KIIT Sustainable Development Report 2024



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
Deemed to be University
(Declared U/S 3 of UGC Act, 1956)
Bhubaneswar, Odisha, India

Preface

Kalinga Institute of Industrial Technology (KIIT) *Deemed to be University is widely recognized for its holistic approach to education, social responsibility, and sustainable development. Guided by the founding vision of Education for All, KIIT has created a dynamic sustainability ecosystem that integrates academic excellence, community service, environmental stewardship, and global partnerships. Its initiatives span inclusive education, rural development, public health outreach, women's empowerment, sustainable resource management, climate action, biodiversity conservation, and cultural preservation—each strategically aligned with the United Nations Sustainable Development Goals (SDGs). Through extensive scholarships, barrier-free learning environments, and community-focused academic access, KIIT promotes equity and lifelong education, while its rural programs enhance socio-economic resilience and its health services support underserved populations. Environmental sustainability remains central to KIIT's development model, reflected in its initiatives on clean water, sanitation, renewable energy, energy efficiency, waste management, and biodiversity conservation, supported by green landscapes and open public spaces that foster community engagement. With a governance framework rooted in transparency, accountability, and participatory leadership—strengthened by active student societies, quality systems, and more than 195 international collaborations—KIIT has evolved into a global hub for research, innovation, and multi-stakeholder partnerships. This Sustainability Report highlights KIIT's integrated and measurable contributions to the SDGs at local, national, and global levels, reaffirming its commitment to building a sustainable, equitable, and resilient future for all.*

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KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

Since its inception in 1992, **Kalinga Institute of Industrial Technology (KIIT)** Deemed to be University has grown into a distinguished centre of intellectual excellence and is today regarded as one of India's premier universities. In recognition of its commitment to quality education, the Ministry of Human Resource Development, Government of India, conferred university status under Section 3 of the UGC Act, 1956 in 2004—an exceptional achievement accomplished within just seven years of establishment. Though a relatively young institution, KIIT has consistently upheld high academic standards and nurtured a culture that rewards merit, innovation, and perseverance. Its students, faculty, and alumni continue to earn national and international acclaim for their contributions across diverse fields.

KIIT's reputation for excellence has been reinforced through a series of prestigious recognitions. The Ministry of HRD accorded the University 'A' Category status in 2016, followed by 'Graded Autonomy' in 2018. It has been reaccredited by NAAC with an 'A++' grade and several of its engineering programmes are NBA accredited under the globally recognized Washington Accord. In 2019, KIIT received the Letter of Intent for the coveted Institution of Eminence (IoE) tag. KIIT also became the first Indian university to receive the QS 5 Stars rating in 2021. Additional accolades include the Times Higher Education Workplace of the Year Award 2020 and the Quality Council of India's DL Shah Quality Silver Award for effective SAP implementation.

Currently, KIIT serves over 27,000 students through its 26 professional schools offering globally recognized undergraduate, postgraduate, and doctoral programmes in more than 200 disciplines—including engineering, medicine, management, law, biotechnology, health sciences, fashion, and film & media. The University ensures holistic academic and non-academic development, empowering students to become skilled professionals and responsible global citizens. With students from over 65 countries, KIIT prides itself on being a vibrant, multicultural campus and maintains active partnerships with 195 leading universities across the world.

KIIT is a multi-campus university with world-class academic and recreational facilities, including museums, art galleries, landscaped gardens, a bird sanctuary, a 35,000-seat multi-sports stadium, and twelve advanced sports complexes. Its strong tutor-mentorship system and student-centric academic model contribute to exceptional student outcomes, reflected in its consistent 100% placement record. Many KIIT graduates also pursue higher education at leading global universities or excel in civil services, entrepreneurship, sports, arts, and other professional fields.

A defining feature of KIIT is its deep commitment to social responsibility. Its sister institution, the **Kalinga Institute of Social Sciences (KISS)**, provides free, comprehensive education—from kindergarten to postgraduate level—along with food, accommodation, healthcare, and all essential support to 30,000 tribal children. Internationally recognized as a model of empowerment through education, KISS exemplifies KIIT's dedication to transforming lives and communities beyond the classroom.

MESSAGE FROM THE FOUNDER



Prof. Achyuta Samanta
Founder & Mentor, KIIT

In the dynamic landscape of higher education, young universities often struggle to define their direction. KIIT, however, has not only found its path but has consistently set benchmarks for others to follow. From its humble beginnings as a small vocational institute to its present stature as a globally recognized university, KIIT's journey has been one of purpose, commitment, transformation, and sustained excellence—demonstrating visionary leadership, innovation, and a mission-driven approach that continues to inspire progress.

The *Sustainability Report 2024* is both a record of our achievements and a reflection of KIIT's enduring mission. It highlights our commitment to translating vision into action through hands-on learning, cross-sectoral collaborations, and an educational philosophy that values both knowledge and character. Today, KIIT stands as a model of how a humane, student-centric university can thrive at the intersection of global relevance and local responsibility.

With over 30,000 students from India and 65 countries, our campuses have become vibrant spaces of learning, innovation, and empathy. Our strong engagement with the United Nations Sustainable Development Goals—especially Quality Education, Gender Equality, and Reduced Inequalities—has enabled us to build an educational model that is socially conscious, globally benchmarked, and future-ready.

Our performance in global rankings, including recognition from Times Higher Education, NAAC, NIRF, and the United Nations ECOSOC, reaffirms that KIIT is not just expanding but expanding with purpose. This purpose is reflected every day in our advanced research ecosystem, excellent placement outcomes, inclusive sports culture, and longstanding commitment to community wellbeing.

By creating opportunities for rural youth, hosting global thought leaders, and enabling students to serve as UN Volunteers, KIIT is nurturing responsible and compassionate leaders for India and the world. As the nation moves toward *Viksit Bharat @ 2047*, KIIT remains firmly rooted in its founding ideals of equity, excellence, and empathy.

This report represents who we are, where we stand, and the aspirations guiding our journey ahead. I extend my heartfelt gratitude to every member of the KIIT family for their dedication. Together, we will continue to set new standards in education—standards that are transformative, not transactional. At KIIT, we remain committed to being a university that not only teaches the future, but builds it.

MESSAGE FROM THE VICE CHANCELLOR



Prof. (Dr.) Saranjit Singh
Vice Chancellor

It is with great pride and a profound sense of responsibility that I present the Sustainability Report 2024 of KIIT Deemed to be University. More than a compilation of achievements, this report reflects the collective commitment, resilience, and innovative spirit that define our academic community. The year 2024–25 has been transformative for KIIT, marked by major strides in strengthening our global engagement, academic excellence, and sustainability-driven outlook—guided by the visionary leadership of our Hon'ble Founder, Dr. Achyuta Samanta.

This year, KIIT deepened its international presence through new collaborations with over 20 reputed foreign universities, bringing our total global partnerships to more than 250. We launched forward-looking Pathways Programmes, including Joint and Dual Degrees, ensuring that our students receive globally relevant, future-ready education. The presence of over 150 Foreign Visiting Faculty enriched our academic ecosystem, fostering cross-cultural learning and advancing high-impact research.

A defining highlight was the India Trek Programme, which welcomed delegations from world-leading institutions such as the University of Oxford, Harvard University, MIT, the University of Washington, and the City University of New York—reflecting KIIT's standing as a vibrant hub of global academic exchange. Furthering this momentum, we introduced the Global Immersion Programme 2025 in collaboration with 19 distinguished international universities. Complementing our global initiatives, KIIT launched four undergraduate honours programmes in French, German, Spanish, and Japanese to equip students with global competencies, linguistic proficiency, and cross-cultural understanding.

Aligned with the vision of NEP 2020 and the national aspiration of 'Aatmanirbhar Bharat', KIIT remains committed to integrating India's traditional knowledge systems with contemporary education. Our upward trajectory across national and international rankings reaffirms our growing academic and research excellence—demonstrating that KIIT is now surpassing several traditionally top-ranked institutions in India.

As we reflect on this year's milestones, I extend my heartfelt appreciation to our faculty, staff, students, alumni, and partners. Your dedication and collaboration propel KIIT's progress and strengthen our commitment to sustainability, inclusivity, and global leadership. Together, we continue to build a university that not only meets the challenges of today but leads with vision, values, and purpose toward a resilient and sustainable future.

MESSAGE FROM THE REGISTRAR



Prof. (Dr.) Jnyana Ranjan Mohanty
Registrar

It is with great pride and a deep sense of responsibility that I present this message for the *Sustainability Report 2024* of KIIT Deemed to be University. This report highlights our achievements and our commitment to responsible governance, transparent processes, and an inclusive academic ecosystem centered on student welfare and continuous improvement. It reaffirms our focus on integrating sustainable practices across academic, administrative, and community initiatives, ensuring steady progress toward our vision of equity, excellence, and environmental stewardship.

The past year has been both dynamic and transformative. We strengthened academic and administrative systems through enhanced digital workflows, timely academic audits, and effective curricular revisions—ensuring that all academic operations uphold the highest standards of quality, efficiency, and accountability. These efforts have contributed to a more streamlined, student-centric environment that supports academic integrity and institutional excellence.

In alignment with KIIT's vision of equity and sustainability, we expanded outreach and inclusion initiatives, broadening access to scholarships, mentorship, and academic support services for students from diverse socio-economic and geographical backgrounds. Our administrative processes remain anchored in transparency and responsiveness, reinforcing our commitment to a governance model that is efficient, ethical, and people-focused.

I express my sincere gratitude to our Hon'ble Founder for his visionary leadership, which continues to guide our progress and inspire our mission. I also acknowledge the invaluable contributions of the Vice Chancellor, Pro-Vice Chancellor, Deans, Directors, Heads of Departments, faculty members, administrative staff, the IQAC Team, and our vibrant student community. The accomplishments reflected in this report stand as a testament to our collective dedication to institutional growth and sustainable development.

As we look ahead, KIIT remains steadfast in its mission to innovate, adapt, and operate with accountability—ensuring that our efforts contribute meaningfully to the holistic development of the University and its stakeholders, while advancing our commitment to sustainability and societal well-being.

MESSAGE FROM THE DEAN, IQAC



Dr. Siddharth Swarup Rautaray
Dean, IQAC

It is with immense pride and optimism that I share this message for the *Sustainability Report 2024* of KIIT Deemed to be University. The past year has reaffirmed our deep commitment to quality enhancement, sustainable growth, and globally benchmarked academic excellence. As an institution that places continuous improvement at its core, KIIT has strengthened its internal quality assurance mechanisms, expanded evidence-based governance practices, and advanced initiatives that reinforce accountability, transparency, and institutional resilience.

Our enhanced focus on internationalization this year has further enriched our academic ecosystem. By welcoming a more diverse cohort of international learners and deepening collaborations with leading universities worldwide, KIIT continues to foster cross-cultural dialogue, inclusive learning, and global citizenship—key pillars of sustainable education in the 21st century.

We are also proud of KIIT's exceptional performance in national and international rankings, including its remarkable rise to 184th position in THE Asia University Rankings 2025 and securing 8th place among Indian universities. These milestones reflect not only our robust academic framework but also the tireless dedication of our faculty, staff, students, and stakeholders in upholding high-quality standards across teaching, research, and governance. They underscore our ongoing pursuit of excellence and our commitment to aligning institutional practices with global sustainability indicators.

As we reflect on this year's accomplishments, the IQAC remains committed to strengthening quality culture across all schools and administrative units, promoting data-driven decision-making, and ensuring that sustainability, equity, and continuous improvement remain integral to KIIT's institutional ethos. Together, we will continue to advance our mission of nurturing a university that is future-ready, socially responsible, and globally competitive.

Thank you for being an essential part of KIIT's journey toward excellence and sustainable development.

Introduction

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University is a globally recognized institution dedicated to academic excellence, social responsibility, and sustainable development. Rooted in its vision of Education for All, KIIT places the UN Sustainable Development Goals (SDGs) at the heart of its institutional mission. Its sustainability approach goes beyond compliance, emphasizing equitable education, community empowerment, environmental protection, and ethical governance. By integrating SDG principles into teaching, research, campus management, and outreach, KIIT has demonstrated strong progress across all 17 goals. As a multidisciplinary university with a diverse student body, KIIT leverages its academic strengths and community-focused initiatives to address real-world challenges and advance sustainable development locally, nationally, and globally.

KIIT's sustainability-oriented initiatives span a wide range of thematic areas that together form a holistic and interconnected ecosystem of development. Anchored in its Education for All framework, the University ensures inclusive academic access through extensive scholarships, barrier-free infrastructure, and open access to laboratories, libraries, museums, and digital learning resources, enabling learners from disadvantaged backgrounds to succeed. Its rural development and livelihood programs strengthen community resilience through village adoption, rural schooling, mega job fairs, entrepreneurship promotion, and farmer-focused training in areas such as aquaculture, millet cultivation, cluster farming, and enterprise development. The University's health outreach ecosystem—supported by KIMS, KIDS, KINS, and various public health programs: enhances healthcare access for underserved populations through free medical camps, telemedicine services, wellness awareness drives, and holistic well-being initiatives rooted in yoga and naturopathy. KIIT places particular emphasis on women's development through gender-responsive admissions, safe campus practices, mentorship platforms, and student-led societies that advance gender equity and community awareness.

Sustainable resource management remains a central pillar of KIIT's operations. The University has implemented comprehensive water stewardship measures such as rainwater harvesting, wastewater treatment, groundwater recharge, and reuse of treated water across the campus. Its transition toward clean energy and low-carbon operations is supported by solar power installations, biogas plants, LED retrofitting, and continuous monitoring of carbon emissions. KIIT's integrated waste management system strengthens circular economy practices through

composting, biogas conversion, material recovery, and food redistribution programs such as "Share Your Food". Green campus development is reinforced through micro-forests, extensive landscaping, the KIIT Bird Sanctuary, Campus 25 Pond, and biodiversity conservation initiatives that nurture ecological awareness among students and staff. Cultural enrichment and community engagement are promoted through public access to museums, sculpture gardens, art galleries, sports facilities, and heritage collaborations that preserve cultural identity and foster inclusivity. Governance excellence is ensured through transparent processes, statutory bodies, IQAC-led quality assurance mechanisms, and dynamic student societies that cultivate leadership and civic participation. With more than 195 international partnerships, KIIT actively strengthens global research, innovation ecosystems, entrepreneurship support, and multi-stakeholder collaborations aligned with sustainable development.

Together, these interlinked initiatives reflect KIIT's evolution into a university where sustainability is not an adjunct but a core institutional identity. Its contributions: from inclusive education, poverty alleviation, gender equity, and healthcare access to environmental conservation, clean energy transition, and cultural preservation: demonstrate a comprehensive understanding of sustainability as a multidimensional responsibility. By nurturing a green, resource-efficient, culturally vibrant, and socially conscious campus, KIIT sets a compelling model for how universities can embed sustainability across all domains of teaching, research, operations, and community engagement. This Sustainability Report captures KIIT's continued progress through measurable actions, impactful outreach, ethical governance, and a steadfast commitment to building a sustainable and equitable future for all.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

1 NO POVERTY



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

KIIT Deemed to be University

(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

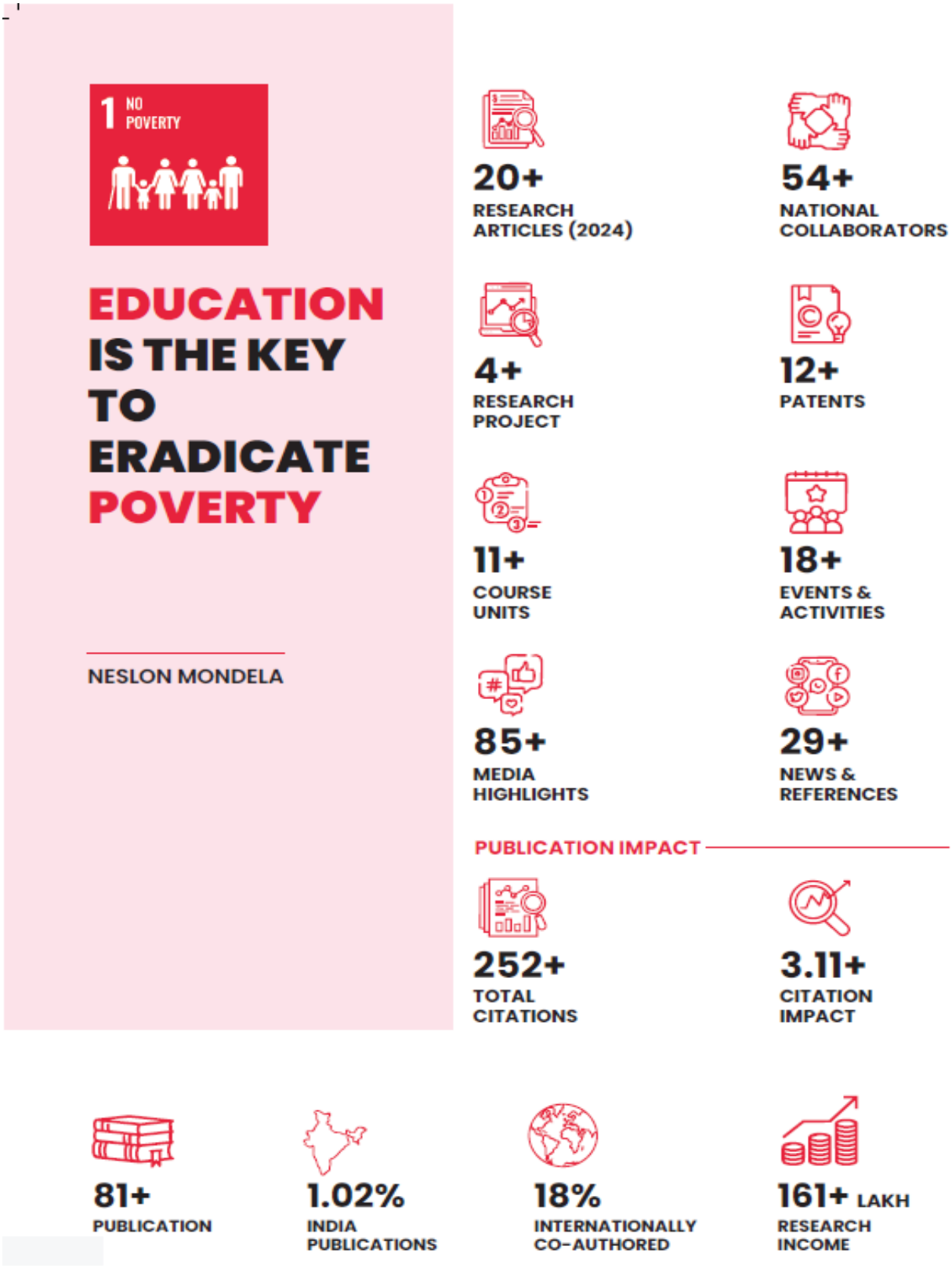
1. Introduction

KIIT University is strongly committed to achieving **SDG 1 – No Poverty** through a multifaceted approach. The university conducts impactful research focused on poverty alleviation, exploring innovative solutions for economic inclusion and sustainable development. Recognizing the barriers faced by economically disadvantaged students, KIIT provides extensive financial aid, scholarships, and fee waivers, enabling many to pursue higher education and improve their life prospects. Beyond academics, KIIT runs university-level anti-poverty programs, including skill development and entrepreneurship initiatives that empower students and local youth to become self-reliant. At the community level, KIIT actively engages in rural development projects, health camps, and livelihood generation activities, working directly with marginalized communities to reduce poverty and promote inclusive growth.

The SDG 1 (No Poverty) report focuses on the progress, key initiatives, and impact achievements across the following targets:



1.1 KIIT's Commitment to SDG 1 (No Poverty): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



1.2 Financial Assistance for Economically Disadvantaged Students to Attend KIIT University

❖ **KIITEE:** The admission is strictly on merit through entrance examination (KIITEE), precatory conducted online by the University. Provision of web-based test is also available for students from abroad. **https://kiitee.kiit.ac.in/admission-policy/**

- ✓ The admission related details are available on the University website. The University ensures wide publicity to admission process through notifications and advertisements in national and regional newspapers as well as on the University website. More details are provided in the below link: **www.kiitee.ac.in**.
- ✓ The University publishes Prospectus and other information brochures every year, which are also available on the university website **kiit.ac.in** and **https://kiit.ac.in/brochure/** as well as admission related website **https://kiitee.kiit.ac.in/prospectus/** .
- ✓ Results of the Entrance Examinations and rankings of the candidates are published in the University website **http://coe.kiit.ac.in/**
- ✓ There is no fee for the entrance test or admission process.
- ✓ Provision to provide scholarship to all post-graduate and doctoral students exists.
- ✓ The University stringently follows the reservation policy as formulated by Government of India.
- ✓ The KIITEE Quota Seats are distributed among different categories of candidates as follows.
  - Separate Merit list is prepared for each Category.

KIITEE Quota Seats Distributed Among Different Categories:

Reservation Category	% of Seats
Scheduled Caste (SC)	15%
Scheduled Tribe (ST)	7.5%
Physically Challenged (PC)	3%

More details regarding various reserved seats can be found:

https://kiitee.kiit.ac.in/reservation-of-seats/

❖ **Access to University Track Economically Disadvantaged Groups Applications**

The KIIT Deemed to be University as a body measures/tracks applications & admissions of underrepresented (and potentially underrepresented) groups including ethnic minorities, low-income students, non-traditional students, women, LGBT students, disabled students, and newly settled refugee/displaced students etc.

In 2024, the university's student and staff community reflected strong diversity, inclusivity, and global representation:

1. **58% of students were female, with 7% enrolled in non-traditional disciplines such as engineering and technology. (Gender Representation)**
2. **3% of students belonged to Scheduled Tribes (ST) and other indigenous communities, while 4% came from non-English speaking backgrounds, including international students. (Social and Cultural Diversity)**
3. **63% of the student body were the first in their families to pursue higher education. (First-Generation Learners)**
4. **29% of students came from low socio-economic backgrounds, benefiting from scholarships and financial aid. (Socio-Economic Diversity)**

Financial Aid Scheme	Number of Beneficiary Students	
	2023-24	2024-25
Tuition Fee Waiver (TFW)	288	288
KIITEE MERIT	465	523
KIIT Merit	555	583
KIIT International Scholarship	26	37
Teaching Assistantship	29	34
PhD Scholarship	150+	
Stipends	150+	
University Publication Grant Scheme	550+	

Name of the Training Programme	Name of the Client/ Sponsoring Agency	Trainees
Suryamitra Skill Development Programme	National Institute of Solar Energy (NISE), Ministry of New & Renewable Energy, Govt. of India	240
Bare Foot Training	State Institute of Rural Development(SIRD), Panchayati Raj & Drinking Water Department, Govt. of Odisha	110
DDU-GKY Training Programme	ORMAS & MoRD, GOI.	5430
CRR Training Programme	DPE, Ministry of Heavy Industries & Public Enterprises, Govt. of India	465
Industrial training (ITI)	Rourkela Steel Plant (RSP), Rourkela	59
Industrial training (ITI)	NALCO, Bhubaneswar	42
Skill Development Training Programme	OSFDC Ltd., SC & ST Dept., Government of Odisha	614
PMKVY	National Skill Development Corporation and OSDA	817
Schooling & Skilling Of MCL	Schooling & Skilling Of MCL	450
Misscellenous Trainings	University/ other Industries	6773

1.3 KIIT University Anti-Poverty Programmes

The University has the slogan as 'Education for all' since its inception. KIIT Deemed to be University provides free access to educational resources for those not studying at the University in various ways.

Financial Support & Accessibility for Students

Financial Aid Scheme	Remarks	Criteria
Tuition Fee Waiver (TFW) Scholarship	To max. 5 % Enrolled Students in B.Tech course	BPL Card Holder
KIITEE Merit Scholarship	Free education to the topper of KIITEE (Only for B.Tech. 4 years Course)	Top 1000 rank holders of KIITEE (B.Tech. – 4-Year Program) + minimum of 60% aggregate in Physics, Chemistry, and Mathematics.
KIIT Merit Scholarship	For 06 Months (One Semester)	University Toppers of each Semester (based on CGPA)
KIIT International Scholarship	Max. 100 Scholarships	• 2 Students per Country – awarded Full Tuition Fee Waivers • 10 Students per Country – awarded Half Tuition Fee Waivers
Teaching Assistantship	Number of such awards is flexible and vested with the management of KIIT University.	**Living Learning Programme** for M. Tech students.

Special Financial Aid Scheme: Dedicated scholarships for children of COVID-19 victims to pursue technical and professional education at KIIT.

Contingency Fund	Fund of 50000 INR is available for both full-time PhD and M. Tech students.		
PhD Scholarship	Full-time PhD scholarship of 20000 INR per month. & Few Seats as per the Project: JRF & SRF- UGC & MHRD Norms		
Stipends	Doctor of Medicine (MD) & Master of Surgery (MS) Program: 1st Year: ₹70,000 per month 2nd Year: ₹72,000 per month 3rd Year: ₹75,000 per month	Master of Dental Surgery (MDS) Program: 1st Year: ₹49,000 per month 2nd Year: ₹51,000 per month 3rd Year: ₹53,000 per month	Master of Chirurgiae (M.Ch) / Doctorate of Medicine (DM) Program: 1st Year: ₹58,000 per month 2nd Year: ₹60,000 per month 3rd Year: ₹62,000 per month

- **08 Odisha State Govt. Scholarships Offered by Respective Departments**
  - ✓ ST&SC and MBC Welfare Department
  - ✓ Higher Education Department
  - ✓ Agriculture & FE Department

- **32 National & State Govt. Scholarships Offered by Respective Departments**
  - ✓ Department of Higher Education / AICTE, UGC, DST, MHRD
  - ✓ Ministry of Social Justice & Empowerment
  - ✓ Ministry of : Tribal Affair / Home Affairs / Railway
  - ✓ Ministry of Labour & Employment / Social Justice & Empowerment
  - ✓ State Govt-Himachal Pradesh / Jharkhand / Manipur / Bihar / Meghalaya / Mizoram / Arunachal Pradesh / Sikkim / Assam / Madhya Pradesh
  - ✓ North Eastern Council (NEC)

- Special scholarships are also provided for the reserved students on Merit basis. List of Scholarships is available at:
  https://www.kiit.ac.in/academics/scholarships-fellowships/
- Differently- abled students are provided with requisite facilities like special ramps, wheel chairs; lift facility etc. These students are also provided with easy access to hostel, library and internet facility. The details are provided in the following link.
  https://kiit.ac.in/facilities-for-differently-abled/

Link for Admission Prospectus and Information Brochure for 2024-25

https://kiit.ac.in/brochure/

https://kiitee.kiit.ac.in/

❖ Free Courses Leading to Certificate or Award

KIIT University's commitment to 'Education for All' is evident through its provision of free courses leading to certificates or awards for non-enrolled individuals. These courses span various subjects, promoting lifelong learning and skill development, irrespective of one's affiliation with the University.

- **Free Certificate Courses under Skill Development**

Under the flagship scheme "Pradhan Mantri Kaushal Vikas Yojana (PMKVY)" of the Ministry of Skill Development and Entrepreneurship (MSDE), KIIT University promotes skill development in the country by providing free short duration skill training and incentivizing this by providing monetary rewards to youth for skill certification.

https://skills.kiit.ac.in/

Courses Offered:

- ✓ Automotive Service Technician
- ✓ Vehicle Assembly Fitter/ Technician
- ✓ Welding and Quality Technician
- ✓ Field Technician – Computing and Peripherals
- ✓ Lift and Escalator Maintenance
- ✓ Post Harvest Technology
- ✓ Green Car Technology and Maintenance



- **Free Certificate Courses under KIIT-TBI Fab Lab**

The Fab Academy is a fast paced, hands-on learning experience where students take part in various programs offered under Fab Academy.

https://fablab.kiitincubator.in/fab-academy/

Courses Offered:

- ✓ Computer Aided Design (CAD Modeling)
- ✓ Computer Aided Manufacturing using CNC Milling, Routing and Laser Cutting
- ✓ 3D Scanning and Printing
- ✓ Machine Designing
- ✓ IoT Enabling Technologies
- ✓ Advanced Electronics Circuit Design and Testing
- ✓ Electronics System Design and PCB Fabrication
- ✓ LabVIEW and PXI Based Real-Time Data Acquisition System
- ✓ Wood Working
- ✓ Networking and Communication
- ✓ Project and Business Development
- ✓ Invention, Intellectual Property and Revenue Generation Modelling

1.4 Community-Based Educational Programs for Poverty Alleviation

The University is continually involved in educational outreach activities beyond the campus through its faculty members, staff and its students. They provide voluntary and free educational programs to School students in remote and rural areas belonging to different standards.

- ❖ **Programmed Basis-Intellectual Inputs to Adopted Schools**

The University has also adopted 17 number of primary schools in rural areas where our students provide regular intellectual inputs and our university provides organizational, infrastructural and financial supports. Access to University academic and sports facilities is provided to these schools.

Within the academic framework of present syllabus approved by Govt of Odisha, the University helps the school in the following domains:

- ✓ Content delivery design
- ✓ Training the teachers to use the technology to give audio visual experience to students

- ✓ Online learning
- ✓ Training the teachers in soft skills and teaching methodology
- ✓ Give exposure to students and school to different fields of higher education starting from science to engineering, medical sciences etc, field visit to other universities, allowing them to attend the various seminars, conferences and events organised by the University.
- ✓ Conducting periodical training of the teachers by the HRD department of the University with special focus on academic leadership.
- ✓ Students excelling in sports are provided additional grooming and coaching in their respective sports at KIIT.
- ✓ Basic education and awareness on Sustainable Development Goals (SDGs)

https://kiit.ac.in/policies/adoption-of-schools/

- ❖ **KIIT University's faculty members deliver lectures to its sister concern, Kalinga Institute of Social Sciences (KISS) on regular basis.**

The KIIT University enormously contribute to the educational ventures of its sister concern, Kalinga Institute of Social Sciences (KISS), institute specially for rural, tribal students in terms of providing the Man Resources: Students / Faculties / Staffs and all types of Financial & Infrastructure resources to conduct various types of educational events for community development.



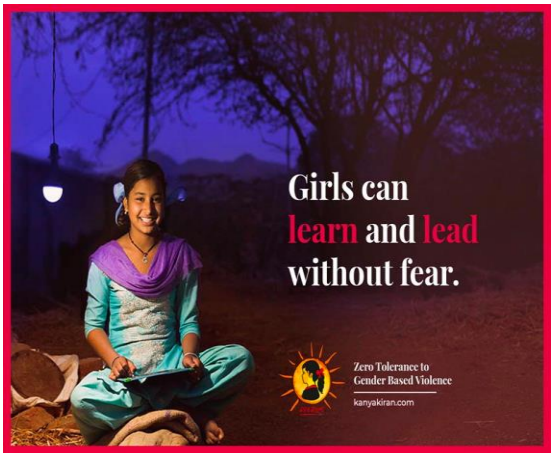
- ❖ **Educating Tribal Students**

KIIT University's staff and students actively support the initiatives of its sister institution, KISS, which is dedicated to eradicating poverty through education. KISS Bhubaneswar is a fully free, residential institution providing education from kindergarten to post-graduation for 30,000 underprivileged tribal children, along with accommodation, meals, healthcare, and vocational training. Expanding its model of tribal empowerment, KISS aims to educate 200,000 children through branches across 10 states and 30 districts of Odisha. Operational centres include KISS Delhi (in partnership with the Delhi Government), Mayurbhanj, and Balasore, with new branches coming up in Kolkata (with Help Us Help Them), Bolangir (Oswal-KISS), and Baripada (Adani-KISS). The Emami-KISS Residential School also follows this holistic, free-education model, providing equal opportunities and comprehensive care for marginalized communities.

https://www.kissdelhi.ac.in/
https://www.helpushelpthem.co.in/upcomingprojects
http://www.oswalgroup.com/
https://www.adanifoundation.org/newsroom/media-release/2019/adani-kiss-residentialschool-brings-cost-free

- **Kanya Kiran- Empowering Women**

Launched with UN Women and the Kalinga Fellowship, the *Kanya Kiran* program reached every Panchayat in Odisha, raising awareness on violence against women and girls. Over 3,000 KIIT staff, mainly women, led village-level campaigns promoting gender equality, hygiene, and environmental awareness.
In the year of 2024, National Girl Child Day and the International Day of Education were celebrated by 'Kanya Kiran' across 52 places including 30 district headquarters of Odisha.



- **Under Provision of Adoption of Villages and Panchayat**

KIIT has evolved into a multidisciplinary institution offering education in Engineering, Medicine, Law, Management, Nursing, Biotechnology, Media, and Humanities. Guided by the ideals of the Radhakrishnan Commission, it promotes compassion, gender respect, and peace, while conducting various social development initiatives in education, employability, and related areas.



- ✓ **Skill Development & Entrepreneurship**
- ✓ **Creating Entrepreneurs**
- ✓ **Internationalization**
- ✓ **Sports**
- ✓ **Tourism**
- ✓ **Rural Development**
- ✓ **Healthcare**
- ✓ **An exemplary 'Job Mela' is organized time to time.**

For instance, in the Kandhamal Parliamentary Constituency, KIIT facilitated employment for 7,000 rural youth and provided skill training to 15,000 more, partnering with 80 companies nationwide.



- **KIIT Community Engagement Cell (CEC):** KIIT's CEC began its work in Kandhamal, an aspirational district with 75% ST/SC population, and has significantly contributed to rural development. The University has adopted 10 villages to transform them into smart, model villages through education and infrastructure support. Kalarabank in Cuttack, now a certified smart village, features city-like amenities such as schools, healthcare, banking, and telemedicine facilities.

- **Prayash – Skill Training Programme:** Under the Prayash initiative, KIIT trains 150 unemployed tribal youths from Kandhamal annually in solar PV installation. In partnership with OTDS and OSFDC, KIIT provides skill training to SC/ST candidates across several Odisha districts, including Kalahandi, Kandhamal, and Mayurbhanj. So far, over 1,100 candidates have been trained, with around 75% successfully placed in industries within and outside the state.
- **SPIC MACAY – KIIT Chapter (KSAC):** Established in 2003, the SPIC MACAY–KIIT Chapter promotes Indian classical music, dance, folk art, yoga, and crafts among youth. It has hosted renowned artists like Pt. Hari Prasad Chaurasia and Ileana Citaristi through free, open concerts celebrating India's rich cultural heritage. In 2023-24, the chapter also organized multiple social outreach activities focused on education, skill development, and community growth.

  https://ksac.kiit.ac.in/student-zone/
- **PARAMARSH' Scheme (UGC):** KIIT, as a UGC-nominated mentor institute, supports 11 colleges and one university in achieving NAAC accreditation. It regularly conducts workshops and meetings to guide mentee institutions through the Self Study Report and accreditation process.
- **Educational Outreach Activities by students under various KIIT Students Activity Society**: The University has 28 student societies which are actively participating in various activities related to educational outreach activities towards the outside students, communities etc. For more details one can visit:
  - **KSAC society- ENACTUS: Enabling transgenders and Disable Women**
    - ✓ **ENACTUS KISS-KIIT:** A student-led initiative promoting social change, ENACTUS launched *Project SIDDHI* in 2016 to empower transgender communities in Bhubaneswar and promote environmental awareness by replacing plastic bags with handmade paper alternatives.

      https://ksac.kiit.ac.in/societies/enactus/
    - ✓ **Collaboration with Aaina:** ENACTUS partnered with *Aaina* to empower disabled women by producing 5,000 handmade newspaper and gift bags, promoting self-sufficiency.
    - ✓ **Partnerships for Paper Bag Production:** In collaboration with *Daya Foundation*, *Niyatee Foundation* (https://www.niyateefoundation.org/) and Udyog Foundation (http://udfoundation.org.in/), ENACTUS produced over 34,000 customized eco-friendly paper bags for local businesses.
    - ✓ **Project ENWIPE:** A waterless car wash initiative by KISS-KIIT using only 500 ml water and 5 ml solution per wash, providing green employment to underprivileged and differently abled individuals.

KIIT-Led Mega Job Fair Transforms Youth Opportunities in Kandhamal

Date and Venue: 21.01.2024 | Phulbani

A historic mega job fair in Phulbani, Kandhamal, supported by KIIT and district administration, attracted 120 companies and over 20,000 youth. With 13,500+ provisional job offers, it empowered candidates from class 5 to postgraduates—realizing CM Naveen Patnaik's vision for youth employment and development.



❖ Staff and Faculty Recruitment Policy for Underrepresented Group

KIIT is committed to promoting equal employment opportunities and a workplace that is free of all forms of discrimination. Equal opportunity means that all staff experience fairness, impartiality and equal access to all career initiatives in KIIT. KIIT's Commitment to equal opportunity promotes an inclusive work environment that values and accepts the diverse cultural and social backgrounds of its staff. The Anti-Discrimination and Equal Opportunities Policy is consistent with the KIIT 's pursuit of excellence. This policy is underpinned by a set of values and key guiding principles in the building of a community of all employees. A fair number of staff and faculty members are from underrepresented group. More details can be found in below link:
https://kiit.ac.in/equal-opportunity-policy/

Various Planned Actions for Under-represented Groups are summarizing as follows: -

S. No.	Actions	Remarks
1	**Scholarships**	https://www.kiit.ac.in/academics/scholarships-fellowships/
2	**Facilities, initiatives and policies for people with disabilities**	https://kiit.ac.in/facilities-for-differently-abled/
3	**Education for All Summits**	https://educationforall.kiit.ac.in/
4	**Empowering the Tribal children/student**	KIIT reserves 5% of seats for tribal students under a tuition fee waiver, offering free education in undergraduate, postgraduate, and Ph.D. programs across Science, Arts, and Commerce. In 2022, over 7,500 tribal students pursued higher education at KIIT. The University also provides full fee waivers for students from Below Poverty Line (BPL) families and supports meritorious low-income students through the "Earn While You Learn" scheme.
5	**Skill development training Programme**	http://skill.kiit.ac.in/programmes.html
6	**Kanya Kiran Programme**	https://kanyakiran.com/

❖ Anti-Discrimination Policies

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices based on race, colour, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

- KIIT will not adversely discriminate, and prohibits other adverse discrimination at the workplace, based on religion, race, caste, sex, place of birth, descent, sexual orientation, gender identity, disability, age or any of them ("Discrimination Characteristics"). KIIT will not condone any adverse discrimination against any person on its premises, whether that person is its students or employee or otherwise.

- Any person who believes himself or herself to have been subjected to adverse discrimination based on the Discrimination Characteristics is encouraged to bring the matter to the attention of the Internal Complaint Committee (ICC: https://kiit.ac.in/internal-complaint-committee/#) of KIIT at the earliest practical opportunity. No person will be punished, retaliated against, or limited in employment or other opportunity for exercising anything set out in this Policy, or for filing a complaint, furnishing information for, or participating in an investigation, or any other activity related to the administration of this Policy.
- Any adverse discrimination or other action or behavior that constitutes a violation of law will be reported to the police.

https://kiit.ac.in/equal-opportunity-policy/
https://kiit.ac.in/policies/

The objectives of this Equal Opportunity (EEO) and Anti-Discrimination Policy are to ensure that all:

- KIIT's employees or potential employees do not suffer unfair discrimination in the workplace.
- Individuals and groups within the KIIT work in an environment where all decisions are free of discrimination, where they have equal opportunity based on relevant abilities and merit.
- Employees are encouraged to take positive action towards promoting equal opportunity throughout the organization.
- Personnel actions, such as compensation, benefits, transfers, layoffs, company-sponsored training programs, and social and recreational programs, will be administered on a non- discriminatory basis.
- Application of Laboure laws to be uniformly applied in the organization.

https://kiit.ac.in/equality-diversity-and-inclusion-committee/
https://kiit.ac.in/wp-content/uploads/2023/04/HR-Manual.pdf

❖ Local Start-Up Financial Assistance

KIIT-TBI: Fostering Innovation for Livelihoods and Poverty Reduction. Established in 2009, KIIT-TBI is Odisha's first and largest university-based Technology Business Incubator, enabling innovation-driven entrepreneurship. In 2022, it provided incubation support to 223 startups, including 68 from Odisha—the highest since its inception. By nurturing early-stage businesses in biotechnology and other sectors, KIIT-TBI has generated employment, enhanced income opportunities, and supported the economic inclusion of aspiring entrepreneurs, contributing directly to poverty reduction in the state.

- **Startup Odisha Yatra**

Startup Odisha Yatra, an initiative of Startup Odisha, reached 30 districts and 100+ colleges in search of entrepreneurial talent that led to the development of the startup ecosystem at the institutional level. The Yatra sensitized the youth about the basics of innovation & entrepreneurship and how they can ace the opportunities available at Startup Odisha.

The day-long boot camps in each college includes presentations on Startup Odisha and State Startup policies followed by an extensive ideation workshop an idea pitching session was held to select the foremost ideas by the students for the Grand Finale. The van campaigning has enabled the students to pitch ideas and get selected for the acceleration programmes. Cash prizes. mentoring & incubation support and others shall be given to the Top 10 selected ideas.

Objectives of the Yatra

- ✓ To sensitize the basics of innovation & entrepreneurship and how they can
- ✓ ace the opportunities available at Startup Odisha. To impart incubation support to the potential ideas.
- ✓ To provide mentoring support to all the promising ideas.

STARTUP ODISHA YATRA

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30 Districts Mapped	**50+** Bootcamps	**4000+** No. Of Ideas Registered
110 Institutions Covered	**19270+** Students Reached	

Male – 57 | Female – 43








- **6 SUCCESSFUL PROJECTS TO ELEVATE POVERTY LEVELS AMONG RURAL WOMEN**
  https://kiitincubator.in/rwtp/



WTP Chikiti

Chikiti Block of Ganjam District , Odisha



WTP Jagatsignhpur

Jagatsignhpur, Odisha



WTP Koida

Koida Block of Sundergarh , Odisha



WTP Kandhamal

Raikia Block of Kandhamal , Odisha



WTP Jharsuguda

Jharsuguda, Odisha



Solar Home Light System For Households

Kalahandi & Raigada District, Odisha

Entrepreneurship Development Training



KIIT hosted a 12-day Entrepreneurship Development Training Program with the District Industries Centre, Bhubaneswar, to empower young tribal entrepreneurs. The initiative aimed to build sustainable livelihoods by providing skills, scheme awareness, and platforms to harness Odisha's tribal resources for socio-economic growth.

KSRM Conducts 4th National Rural Management Konclave



KIIT School of Rural Management hosted the 4th National Rural Management Konclave, focusing on "Women Empowerment and Sustainable Development" and "CSR and Rural Development." The event brought together development professionals, corporates, academicians, and students to discuss inclusive growth, with speakers emphasizing community-focused solutions, holistic development, and the role of education in driving social change.

KIIT partners with NBCC to provide skill training for marginalized and economically disadvantaged students.



KIIT has partnered with NBCC to provide skill development and industry-focused internships for KIIT and KISS students, especially those from SC/ST and economically disadvantaged backgrounds. The MoU also opens opportunities for exposure at NBCC project sites nationwide and explores setting up a research facility at KIIT. Additionally, NBCC will support the Kandhamal district in upgrading Community Health Centers, strengthening socio-economic development in the region.

KIIT NSS Electronics Celebrates 'Poshan Pakhwada'



The NSS wing of KIIT School of Electronics Engineering celebrated "Poshan Pakhwada" (Nutrition Fortnight) at the adopted village of Padmakesharipur. Volunteers conducted door-to-door awareness campaigns against malnourishment among underprivileged sections, organized a General Knowledge Quiz for village children, and distributed nutritious food. While villagers acknowledged that consistent nutritional care was challenging due to financial constraints, they committed to remaining vigilant about their dietary needs.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

2 ZERO HUNGER

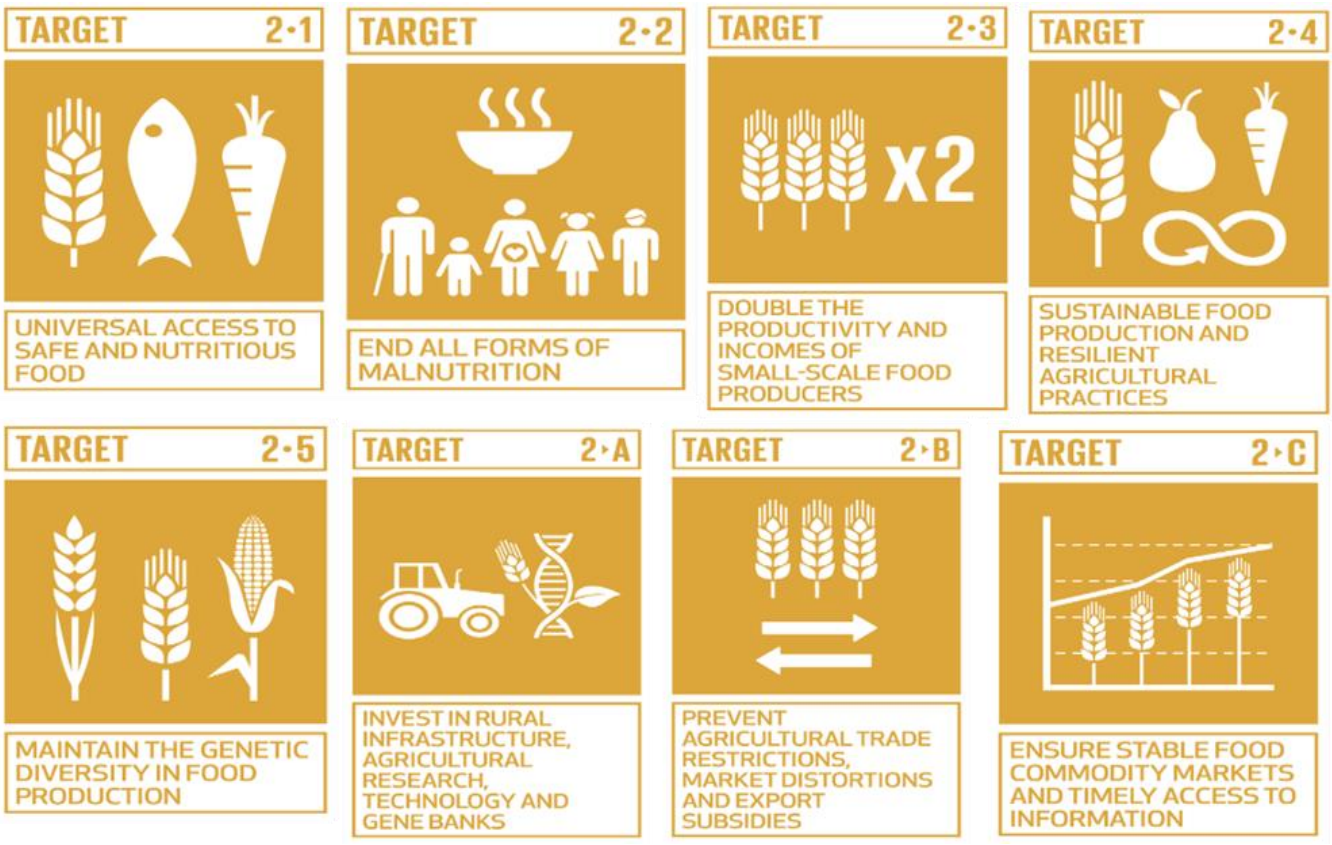


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

2. Introduction

KIIT University actively contributes to **SDG 2 – Zero Hunger** through research, education, and practical initiatives aimed at addressing hunger and promoting sustainable agriculture. The university conducts research focused on innovative solutions for food security, sustainable farming practices, and reducing hunger at local and national levels. On campus, KIIT implements a robust food waste management system to minimize food wastage, promoting awareness and responsible practices among students and staff. Efforts are made to ensure that no student faces hunger, with support programs and affordable dining options in place. At the national level, KIIT contributes through policy research and community outreach projects aimed at combating malnutrition and food insecurity. Additionally, KIIT offers specialized academic programs in agriculture and aquaculture, emphasizing sustainable practices, innovative farming technologies, and environmental conservation, preparing graduates to contribute effectively to global efforts in achieving food security and sustainability.

The SDG 2 (Zero Hunger) report focuses on the progress, key initiatives, and impact achievements across the following targets:



2.1 KIIT's Commitment to SDG 2 (Zero Hunger): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



IF YOU CAN'T FEED A HUNDRED PEOPLE, THEN FEED JUST ONE.

MOTHER TERESA

55+
RESEARCH ARTICLES (2024)

78+
NATIONAL COLLABORATORS

13+
RESEARCH PROJECT

15+
PATENTS

14+
COURSE UNITS

25+
EVENTS & ACTIVITIES

45+
MEDIA HIGHLIGHTS

28+
NEWS & REFERENCES

PUBLICATION IMPACT

986+
TOTAL CITATIONS

3.71+
CITATION IMPACT

266+
PUBLICATION

0.45%
INDIA PUBLICATIONS

15%
INTERNATIONALLY CO-AUTHORED

530+ LAKH
RESEARCH INCOME

2.2 Comprehensive Food Waste Management and Tracking at KIIT University

❖ **Structured System for Food Waste Management**

KIIT University has established a systematic and data-driven approach to track, manage, and minimize campus food waste. This system is closely aligned with the university's sustainability goals and carbon emission reduction strategies. Oversight and implementation are managed by the **Centre of Excellence for Sustainability and Equity**, ensuring consistent monitoring, reporting, and improvement.

- **Key Components of Food Waste Management**

1. Biogas Plants

- ✓ KIIT operates multiple biogas plants that convert organic waste from hostels, cafeterias, and mess halls into renewable energy for cooking and heating.
- ✓ The main biogas unit has a **capacity of 4 × 500 kg/day**, supplemented by an additional **500 kg/day plant** for smaller-scale organic waste processing.
- ✓ This initiative significantly reduces landfill waste while contributing to clean energy generation on campus.

2. Composting Practices

- ✓ Organic materials such as wet waste, used paper napkins, and other biodegradable matter are processed through on-campus composting units.
- ✓ The compost produced is reused for campus landscaping and green initiatives, promoting a closed-loop waste system.

3. Logbook-Based Tracking

- ✓ A daily logbook system, initiated on the recommendation of the campus Green Team, records the volume and source of organic waste generated.
- ✓ This data serves as a baseline for performance assessment and planning future reduction strategies.

4. Performance Monitoring and Reporting

- ✓ An internal sustainability committee regularly collects and analyzes waste data.
- ✓ The findings are incorporated into the university's annual Sustainability and Carbon Emission Reports, which document waste generation, energy use, and environmental impact trends.

- **Innovative Tracking and Monitoring Systems**

1. RFID and Web-Based Applications

- ✓ KIIT employs RFID technology and web-based applications to track student attendance, meal selections, and consumption patterns in dining halls.
- ✓ This data-driven approach helps identify areas of excess food preparation and informs targeted reduction measures.

2. Continuous Monitoring

- ✓ The Food Waste Management System ensures comprehensive tracking across all stages: production, handling, storage, processing, and distribution.
- ✓ Daily records from mess halls support transparent monitoring and real-time corrective actions.

Details of Waste Generated, Recycled and Reused		
Description	**2024**	**2023**
Total Food Waste generated in Campus (in KG)	26142	27113
Volume of Food Waste Converted to Biogas Energy (in KG)	25073	25859
Amount of Biogas generated from the Food Waste (in KWH)	41760	41910

- **Initiatives to Reduce Food Waste at the Source**

1. Awareness and Behavioural Change Campaigns

- ✓ Student-led initiatives, such as the "Waste Disposal Campaign" by KIIT International School, have effectively raised awareness on responsible food consumption, leading to measurable reductions in dining hall waste.
- ✓ Regular workshops and awareness drives promote mindful eating, portion control, and sustainable food habits.

2. "Share Your Food" Initiative

- ✓ Launched in 2014 by students of the KIIT School of Management (KSOM), this initiative encourages students to place untouched leftover food in designated containers.
- ✓ Collected food is distributed through collaborating NGOs to underprivileged communities, addressing local food insecurity while preventing waste.

3. Mess Management Optimization

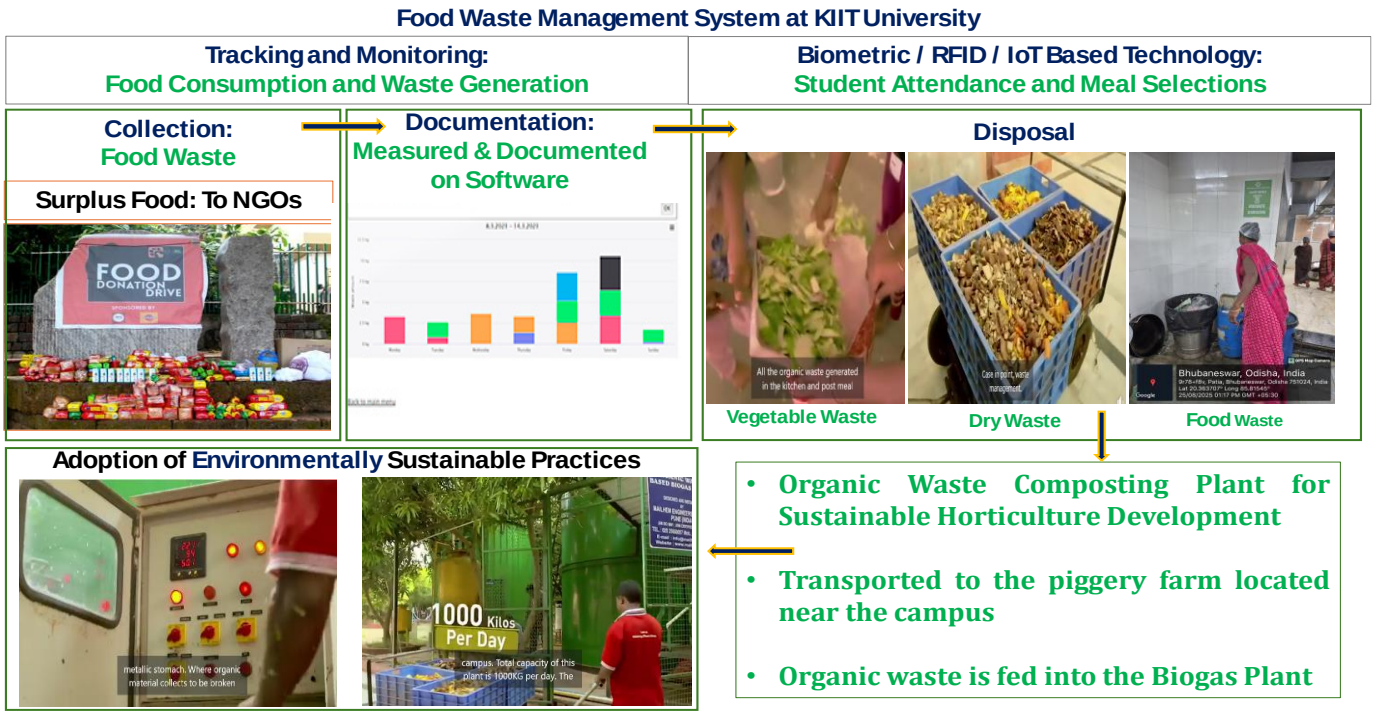
- ✓ Data insights from the RFID and tracking systems guide mess management teams to optimize raw material procurement and reduce excess preparation.
- ✓ Adjustments in portion sizes and menu planning ensure better alignment between food supply and actual consumption.

❖ **Diversion through Recycling and Resource Recovery**

For waste that is generated, KIIT's policy emphasizes diversion from landfills through advanced processing and recovery systems.

https://kiit.ac.in/sustainable-procurement-policy/

- **Organic Waste:** KIIT's biogas plants convert hostel and cafeteria waste into biogas for cooking, reducing landfill waste and generating renewable energy.
- **Inorganic Waste:** The university promotes recycling of e-waste, plastic, and C&D waste, supported by initiatives like its MoU with NCCBM to research waste reuse and co-processing.



- **KIIT Green Audit Report:**

KIIT University conducts regular Green Audits to evaluate its environmental performance and ensure sustainable campus operations. The audit assesses energy and water use, waste management, biodiversity, and carbon footprint reduction measures. Findings from the audit guide eco-friendly initiatives such as biogas utilization, waste segregation, renewable energy adoption, and green landscaping, reaffirming KIIT's commitment to maintaining an environmentally responsible and sustainable campus.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/KIIT-Green-Audit-Report-2023-24.pdf

2.3 Minimisation Policies Extended to Suppliers at KIIT University

KIIT University extends its sustainability commitments to its supply chain through a robust framework that integrates environmental and social criteria into procurement processes. This supplier-focused minimization policy ensures that the university's sustainability values are upheld throughout its operational ecosystem, as outlined in its comprehensive conservation programs.

- **Green Product Standards and Requirements**

The university mandates that suppliers comply with specific environmental standards for products and materials. This includes preferences for items with minimal packaging, recycled content, and extended durability to reduce waste generation. These requirements directly support KIIT's recycling program objectives and contribute to the circular economy model promoted through initiatives like Project SIDDHI's alternative to plastic bags.

- **Capacity Building and Supplier Development**

KIIT conducts regular training sessions and awareness programs for its suppliers, focusing on sustainable practices and technologies. These sessions cover topics such as energy efficiency, water conservation, and waste management, extending the university's expertise to its partner network. The knowledge sharing aligns with the skill development programs mentioned in KIIT's energy conservation initiatives, creating a multiplier effect for sustainability impact.

- **Performance Monitoring and Continuous Improvement**

The university maintains an ongoing assessment system for supplier performance regarding sustainability metrics. This includes regular audits and reporting requirements that track progress in waste reduction, resource efficiency, and adoption of environmentally friendly practices. The monitoring mechanism complements KIIT's institutional reporting framework for conservation programs, ensuring accountability throughout the supply chain.

❖ Sustainably Farmed Food on Campus

KIIT's commitment to sustainable food systems and land ecosystems is reflected in its academic and policy engagements.

- **Promotion of Millets and Sustainable Agriculture at KIIT University**

KIIT University actively promotes **millets as a sustainable and nutritious food source** through its campus dining programs, academic initiatives, and collaborations with local farming communities. In alignment with the **Odisha Millet Mission**, these efforts enhance food security, support local farmers, and encourage climate-resilient agricultural practices.

✓ Rather than operating large-scale farms on campus, KIIT focuses on **research, education, and technological innovation** in sustainable agriculture. Through collaborations with global institutions such as the **University of Florida**, research on topics like **nitrogen management**, and participation in **national agricultural policy discussions**, KIIT advances knowledge and practices that contribute to environmentally responsible and economically viable food systems.

"KIIT University Koraput Cafe" refers to the Koraput Coffee & Millet Hub, located on the KIIT campus in Bhubaneswar, which serves Koraput coffee and millet-based snacks.





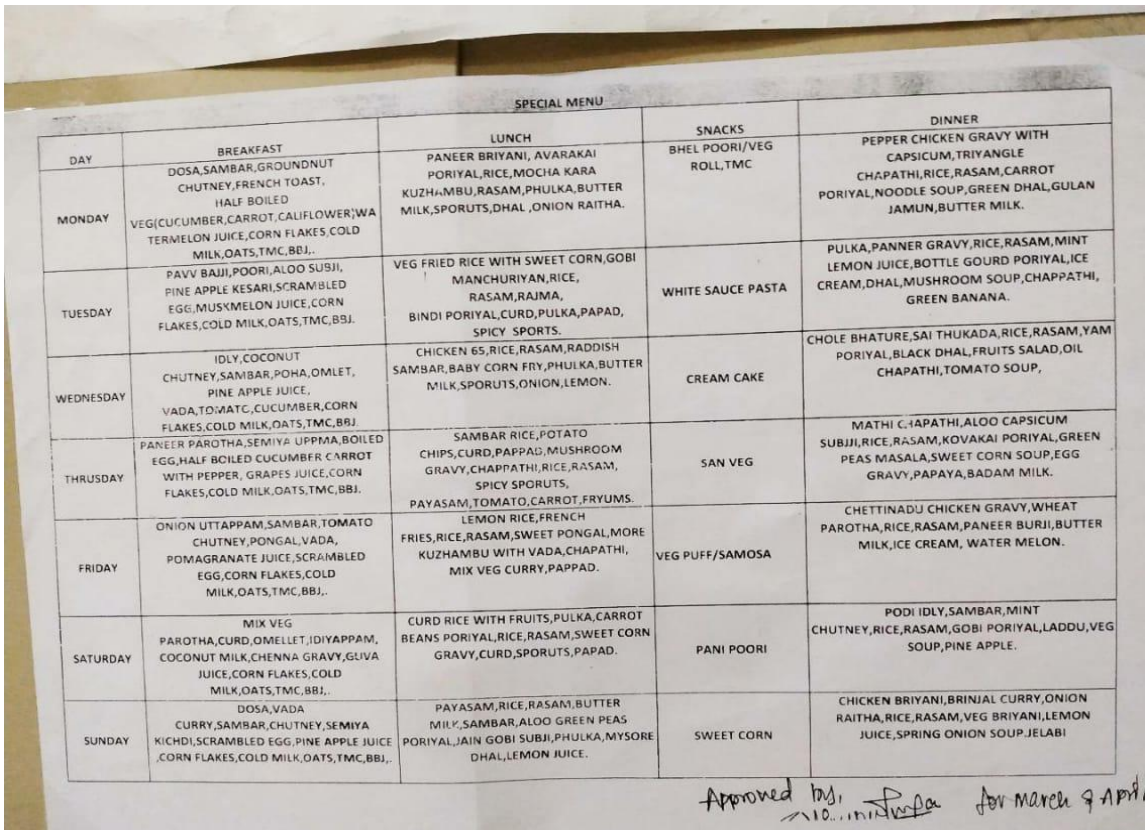
- KIIT University promotes sustainable food practices by encouraging responsible consumption, minimizing food waste, offering balanced and eco-friendly meal options, and supporting local and seasonal produce. The initiative focuses on raising awareness among students and staff about the environmental impact of their food choices, fostering habits such as portion control, mindful eating, and preference for plant-based options. Additionally, surplus edible food is redistributed through NGO partnerships, and organic waste is managed via composting and recycling programs to support a circular food system.







KIIT Hostel Mess Menu:



SPECIAL MENU

DAY	BREAKFAST	LUNCH	SNACKS	DINNER
MONDAY	DOSA,SAMBAR,GROUNDNUT CHUTNEY,FRENCH TOAST, HALF BOILED VEG(CUCUMBER,CARROT,CALIFLOWER),WATERMELON JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	PANEER BRIYANI, AVARAKAI PORIYAL,RICE,MOCHA KARA KUZHAMBU,RASAM,PHULKA,BUTTER MILK,SPORUTS,DHAL ,ONION RAITHA.	BHEL POORI/VEG ROLL,TMC	PEPPER CHICKEN GRAVY WITH CAPSICUM,TRIYANGLE CHAPATHI,RICE,RASAM,CARROT PORIYAL,NOODLE SOUP,GREEN DHAL,GULAN JAMUN,BUTTER MILK.
TUESDAY	PAVV BAJJI,POORI,ALOO SUBJI, PINE APPLE KESARI,SCRAMBLED EGG,MUSKMELON JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ.	VEG FRIED RICE WITH SWEET CORN,GOBI MANCHURIYAN,RICE, RASAM,RAJMA, BINDI PORIYAL,CURD,PULKA,PAPAD, SPICY SPORTS.	WHITE SAUCE PASTA	PULKA,PANNER GRAVY,RICE,RASAM,MINT LEMON JUICE,BOTTLE GOURD PORIYAL,ICE CREAM,DHAL,MUSHROOM SOUP,CHAPPATHI, GREEN BANANA.
WEDNESDAY	IDLY,COCONUT CHUTNEY,SAMBAR,POHA,OMLET, PINE APPLE JUICE, VADA,TOMATO,CUCUMBER,CORN FLAKES,COLD MILK,OATS,TMC,BBJ	CHICKEN 65,RICE,RASAM,RADDISH SAMBAR,BABY CORN FRY,PHULKA,BUTTER MILK,SPORUTS,ONION,LEMON.	CREAM CAKE	CHOLE BHATURE,SAI THUKADA,RICE,RASAM,YAM PORIYAL,BLACK DHAL,FRUITS SALAD,OIL CHAPATHI,TOMATO SOUP,
THRUSDAY	PANEER PAROTHA,SEMIYA UPPMA,BOILED EGG,HALF BOILED CUCUMBER CARROT WITH PEPPER, GRAPES JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ.	SAMBAR RICE,POTATO CHIPS,CURD,PAPPAD,MUSHROOM GRAVY,CHAPPATHI,RICE,RASAM, SPICY SPORUTS, PAYASAM,TOMATO,CARROT,FRYUMS.	SAN VEG	MATHI CHAPATHI,ALOO CAPSICUM SUBJJI,RICE,RASAM,KOVAKAI PORIYAL,GREEN PEAS MASALA,SWEET CORN SOUP,EGG GRAVY,PAPAYA,BADAM MILK.
FRIDAY	ONION UTTAPPAM,SAMBAR,TOMATO CHUTNEY,PONGAL,VADA, POMAGRANATE JUICE,SCRAMBLED EGG,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	LEMON RICE,FRENCH FRIES,RICE,RASAM,SWEET PONGAL,MORE KUZHAMBU WITH VADA,CHAPATHI, MIX VEG CURRY,PAPPAD.	VEG PUFF/SAMOSA	CHETTINADU CHICKEN GRAVY,WHEAT PAROTHA,RICE,RASAM,PANEER BURJI,BUTTER MILK,ICE CREAM, WATER MELON.
SATURDAY	MIX VEG PAROTHA,CURD,OMELLET,IDIYAPPAM, COCONUT MILK,CHENNA GRAVY,GUVA JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	CURD RICE WITH FRUITS,PULKA,CARROT BEANS PORIYAL,RICE,RASAM,SWEET CORN GRAVY,CURD,SPORUTS,PAPAD.	PANI POORI	PODI IDLY,SAMBAR,MINT CHUTNEY,RICE,RASAM,GOBI PORIYAL,LADDU,VEG SOUP,PINE APPLE.
SUNDAY	DOSA,VADA CURRY,SAMBAR,CHUTNEY,SEMIYA KICHDI,SCRAMBLED EGG,PINE APPLE JUICE ,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	PAYASAM,RICE,RASAM,BUTTER MILK,SAMBAR,ALOO GREEN PEAS PORIYAL,JAIN GOBI SUBJI,PHULKA,MYSORE DHAL,LEMON JUICE.	SWEET CORN	CHICKEN BRIYANI,BRINJAL CURRY,ONION RAITHA,RICE,RASAM,VEG BRIYANI,LEMON JUICE,SPRING ONION SOUP,JELABI

Approved by, ... for March & April

2.4 KIIT Initiatives for Conservation and Sustainable Use

KIIT promotes the conservation and sustainable use of terrestrial ecosystems through education, research, and community engagement. The University's academic programs in environmental science, agriculture, and rural management include modules on biodiversity conservation, afforestation, and soil health. Regular awareness campaigns, workshops, and field-based learning initiatives sensitize students and local communities to the importance of maintaining ecological balance and protecting wildlife habitats. Through plantation drives, soil conservation projects, and biodiversity mapping, KIIT students gain hands-on experience in ecosystem restoration, integrating classroom knowledge with real-world sustainability action.

- **School of Rural Management (KSRM)** emphasizes sustainable use of land through dedicated courses, expert lectures, and community projects. These programmes focus on sustainable agriculture, soil health, and responsible land management to promote harmony between human activity.
  - ✓ **Agribusiness Management Program:** Masters / PhD programme (Business Administration) in Agribusiness Management & UG / PG / PhD programme in Biotech. is being offered in the KIIT University.
    https://ksrm.ac.in/
    https://biotech.kiit.ac.in/

  The aim of the course is to prepare qualified and well-trained professionals to cater to various needs of the agribusiness sector. This course has direct relevance to agricultural input industry, food processing industry, retail industry, development sector, E-commerce, agricultural commodity trading centre, agricultural warehousing sector and agricultural export houses.
  - ✓ School such as KSRM, School of Biotechnology, and School of Civil Engineering conduct capacity-building programs, student seminars, and awareness drives on topics like Soil Conservation, Sustainable Agriculture, and Waste Management.
  - ✓ The **Student-Led Sustainability Society** (https://sustainability.kiit.ac.in/student-led-society/) organizes interactive campaigns aligned with global environmental observances including Earth Day, Environment Day, and World Soil Day, ensuring youth participation in conservation efforts.

- **5th National Agribusiness Konclave 2024: Advancing Innovation and Sustainability in Agriculture**

The National Agribusiness Konclave was a premier event that brought together policymakers, researchers, industry leaders, agribusiness professionals, and students to deliberate on emerging challenges, opportunities, and innovations in the Agri-input and agri-food supply chain. The conclave aimed to promote farmers' welfare and chart a path toward agricultural prosperity by fostering collaboration between academia, industry, and government. It served as a vibrant platform for exchanging ideas on sustainable agribusiness practices, technological advancements, and policy reforms. The event also provided inquisitive minds with an excellent opportunity to engage with and be inspired by leading experts and practitioners in the field.



❖ Sustainable Supplier Evaluation and Selection

KIIT has incorporated sustainability criteria into its supplier assessment process, evaluating vendors not only on cost and quality but also on their environmental performance and commitment to waste reduction. The university prioritizes suppliers who demonstrate responsible resource management, mirroring its own conservation initiatives in energy and water management https://kiit.ac.in/conservation-programs/. This approach ensures that partners align with KIIT's institutional goals of reducing environmental impact across all operations.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Aquatic-Food-Sourcing_compressed.pdf

OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL,
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

Sustainable Aquatic Food Sourcing Policy – KIIT University

KIIT University is committed to procuring and serving aquatic food products in a sustainable and responsible manner. This policy, mandatory for all students, staff, and contracted food service providers, covers every aspect of food service operations, including campus cafeterias and procurement processes. Its primary aim is to ensure that seafood and other aquatic products are sourced from environmentally sustainable and socially responsible practices, thereby safeguarding ecological balance while supporting community welfare.

Guiding Principles:

1. **Ethical Sourcing Guidelines**
   - Procure seafood and aquatic products only from suppliers following sustainable fishing practices.
   - Give priority to certified aquaculture operations and regulated capture fisheries.
   - Prohibit sourcing from destructive methods such as drift-net fishing and other practices causing high bycatch.
2. **Sustainability Responsibility**
   - Minimize environmental impacts by sourcing eco-certified, low-carbon products and engaging suppliers committed to sustainable, resource-efficient practices.
3. **Supplier Guidelines**
   - Ensure suppliers adhere to Environmental, Social, and Governance (ESG) standards.
   - Perform regular audits and assessments of supplier practices.
   - Require comprehensive documentation of sustainable harvesting methods and transparent supply chains.
4. **Local Supply Procurement**
   - Give preference to local suppliers to foster regional economic growth.
   - Support small and medium enterprises in the local fishing community.
   - Minimize transportation-related emissions by emphasizing local procurement.
5. **Review, Continuous Improvement, and Compliance**
   - Conduct continuous research and monitoring to ensure sustainable aquatic food sourcing, assess environmental impacts, and implement necessary environmental improvements.
   - Engage with the academic community, marine conservation experts, and sustainable fisheries professionals, while maintaining ongoing communication with suppliers to promote best practices and continuous improvements in sustainability.

KIIT University will review and update this policy annually to ensure sustainable and socially responsible aquatic food procurement. All sourcing must comply with university procedures and regulations, with the Sustainability and Environment Committee overseeing implementation and compliance.

Dean, QA

❖ Empowering Farmers on Cluster Concepts and Government Scheme

With the objective to bring awareness on the cluster concept and different government schemes among farmers, Kalinga Youth Association (Implementing Agency) with the support from Institute for Entrepreneurship Development (IED), Odisha (Nodal Agency) and KIIT-Technology Business Incubator (Technical Agency) organized an "Awareness Workshop on Cluster Concepts and Government Scheme" at Kukudakhandi Corn cluster, Ganjam district, Odisha in 2024. The Kukudakhandi Corn Cluster, established in the year 2020 is one of the progressive clusters under the SFURTI scheme of MoMSME, GoI. It aims to produce a range of value-added corn-based products, including corn flakes, corn chips, corn flour, corn syrup, and extruded snacks etc. The awareness programme was intended to familiarize farmers on cluster concept, the activities that will be conducted as part of SFURTI project, its long-term benefit to them and different government schemes available related to agriculture for farmers and request their collaboration and cooperation for the successful implementation of the project.

https://sfurti.kiitincubator.in/category/kukudakhandi-corn/

https://sfurti.kiitincubator.in/



❖ KIIT Initiatives for Local Farmers and Food Producers

- **Visit of Shri P Rao, JD-DIC, Govt. of Odisha to Suravi Fruit and Vegetable Processing Cluster, Dhenkanal and Mahima Bamboo Cluster, Dhenkanal Two promising Clusters of SFURTI Scheme**

In a significant development, Shri P Rao, JD-DIC, Govt. of Odisha, recently visited two thriving clusters under the SFURTI Scheme. The first stop was the Suravi Fruit and Vegetable Processing Cluster in Dhenkanal District. Guided by KIIT-TBI and implemented by SHARE, the cluster has become a beacon of hope for local farmers. During the visit, it was announced that the cluster had met its civil and mechanical requirements and successfully produced a pilot batch, indicating its readiness for further growth and success. The journey continued to the Mahima Bamboo Cluster in Dhenkanal, which also showed remarkable progress.

- **WTP Kandhamal-Impact at Glance**

WTP Kandhamal, funded by HDFC CSR and implemented by KIIT TBI, has created massive impact on the lives of the beneficiaries across all four blocks of Kandhamal district - Raikia, G. Udaygiri, K. Nuagaon, and Daringibadi. The project helped in the skill development of 1100+ women so far, who received 10 days of technical, business and market immersion trainings. 17 women have set up their individual micro enterprises, though they employ two to three other women from the SHGs in their unit. There are 40+ women working in 4 model units. The enterprises are successful in showcasing their products in different markets intra and inter-district level. Many representatives from the different sectors- OLM, Mission Shakti, NABARD, etc. have appreciated the work of the KIIT-TBI. Most importantly, these micro enterprises are financially sustainable now.

https://kiitincubator.in/rwtp/



- **Urnati Jute Craft Cluster**

The Urnati Jute Cluster in Puri, Odisha, established under the SFURTI scheme, promotes eco-friendly jute products as sustainable alternatives to plastics. Partnering with INKSAND, Bhubaneswar, it has gained national recognition and major orders, including 20,000 customized bags from RBI, while continuing to expand its green product range.

https://sfurti.kiitincubator.in/urnati-jute-cluster/




- **Mohanpur Millet Cluster Promotes Entrepreneurship Among the Rural Women on International Women's Day**

The Millet Magic Foundation (MMF) established a millet cluster under the SFURTI scheme at Mohanpur village, Mayurbhanj, Odisha. On March 18, 2024, it concluded its month-long event, FIRE – "Financial Independence Through Resourceful Entrepreneurship", aimed at empowering rural women entrepreneurs in celebration of International Women's Day. Over four years, the Mohanpur Millet Cluster has successfully organized local farmers and promoted millets as healthy, sustainable snack alternatives in rural India.




- **Empowering Famers through an Awareness Workshop on Corn Cluster, Ganjam & Kukudakhandi**

Approved under the SFURTI scheme in 2020, the millet cluster—promoted by Kalinga Youth Association (IA) and supported by KIIT-TBI (TA)—is in its advanced implementation stage. Forty SPV members visited food processing units to learn from industry experts, with plans for more such training and exposure visits ahead.




SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

3 GOOD HEALTH AND WELL-BEING



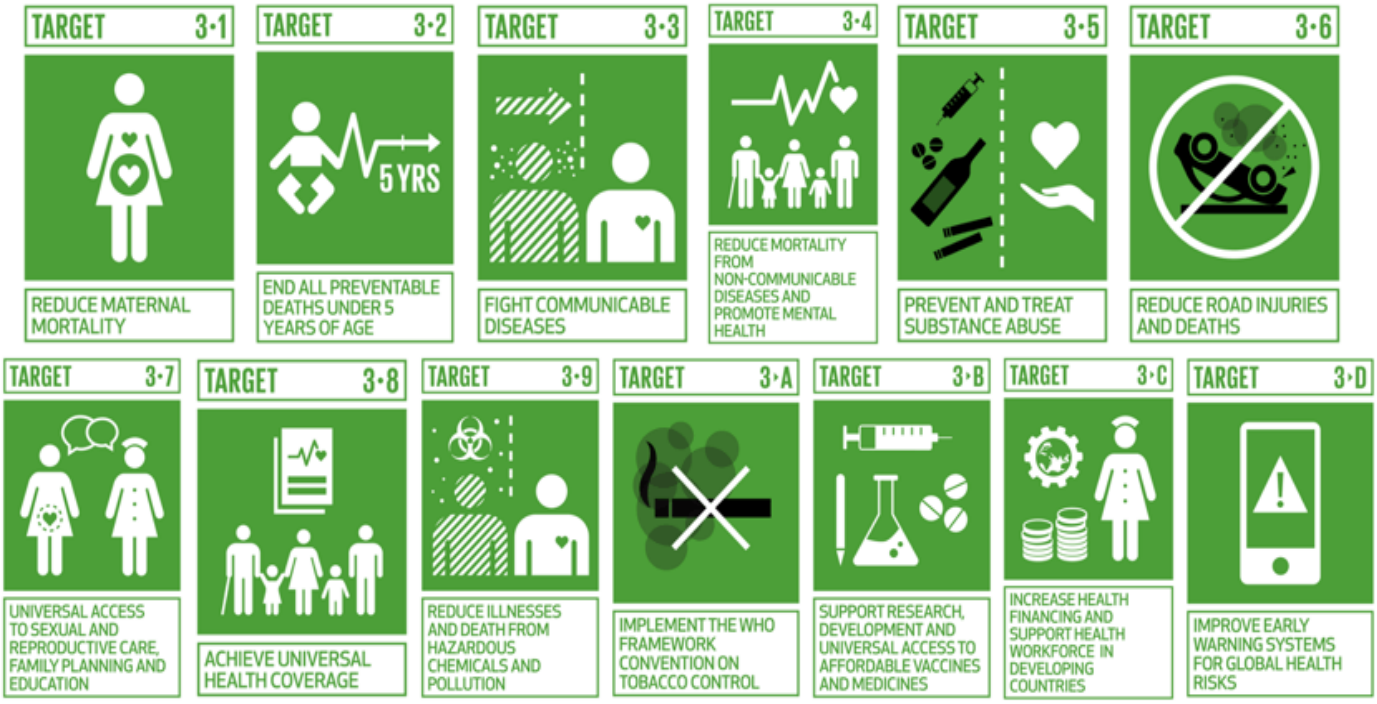
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 3 – Good Health and Well-being

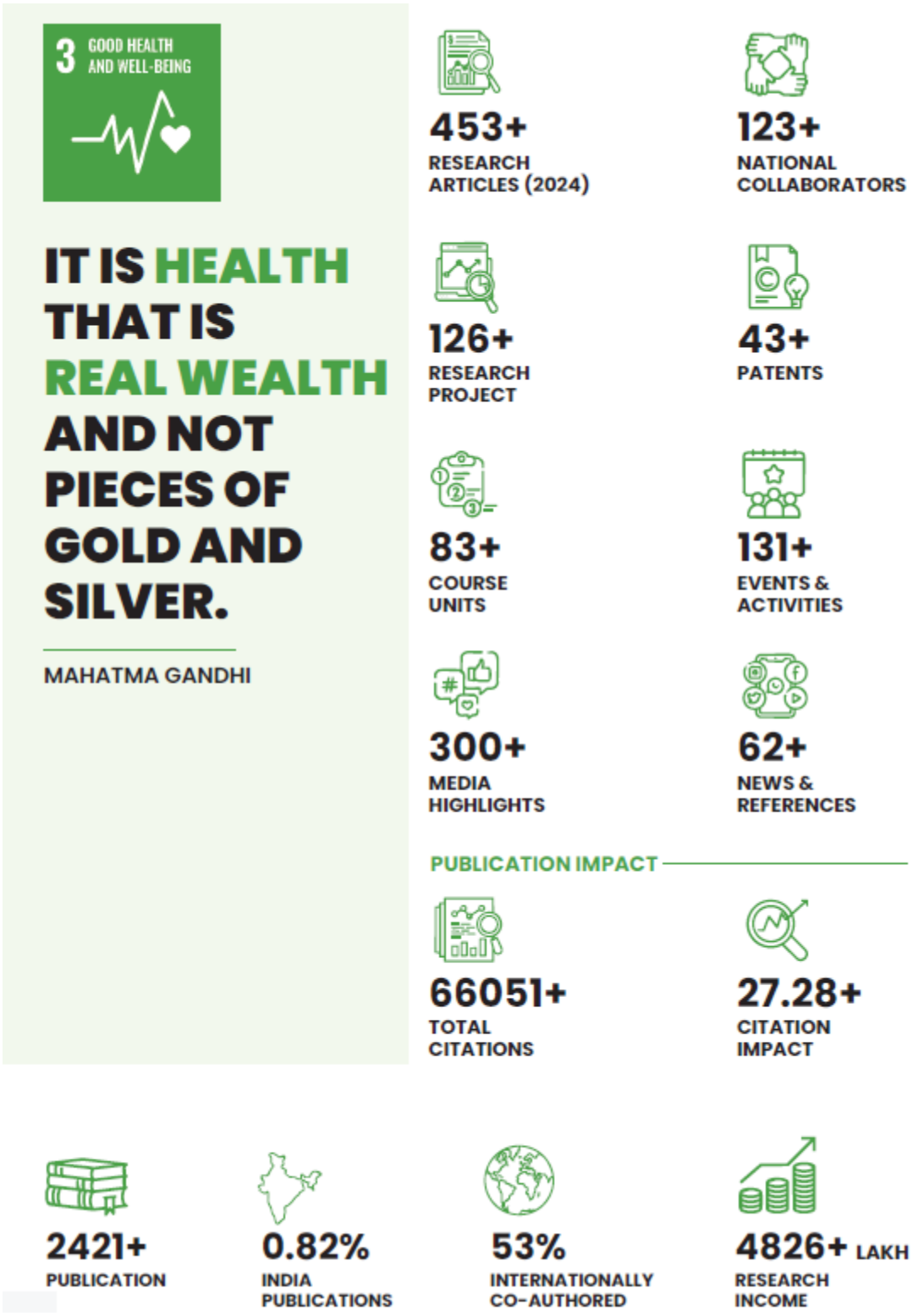
3. Introduction

KIIT University plays a significant role in advancing **SDG 3 – Good Health and Well-being** through research, education, and collaborative health initiatives. The university conducts cutting-edge research focused on public health, medical innovations, and sustainable healthcare solutions aimed at improving health outcomes and well-being. KIIT offers a range of health profession programs, producing skilled graduates in medicine, nursing, pharmacy, and allied health fields who are well-equipped to serve in diverse healthcare settings. The university actively collaborates with hospitals, research institutions, and government agencies to provide comprehensive health services, community health camps, and awareness programs, integrating sustainability by promoting preventive care, eco-friendly medical practices, and digital health solutions. These combined efforts contribute to enhancing healthcare access, promoting well-being, and supporting sustainable health systems at local, national, and global levels.

The SDG 3 (Good Health and Well-being) report focuses on the progress, key initiatives, and impact achievements across the following targets:



3.1 KIIT's Commitment to SDG 3 (Good Health and Well-being): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



3.2 KIIT Promotes SDG 3: Good Health and Well-Being through the Collaborative Efforts of its Health-Focused Institutions—



Kalinga Institute of Medical Sciences (KIMS)
https://kims.kiit.ac.in/about/



Kalinga Institute of Dental Sciences (KIDS)
https://kids.kiit.ac.in/



Kalinga Institute of Nursing Sciences (KINS)
https://kins.kiit.ac.in/



KIIT School of Public Health (KSPH)
https://ksph.kiit.ac.in/

Together, they deliver integrated education, research, and community outreach aimed at improving healthcare access, advancing medical innovation, strengthening preventive care, and training skilled professionals. Their combined initiatives address physical, mental, and social well-being, with a focus on affordable healthcare, public health awareness, and sustainable practices that align with global health priorities.

3.3 Collaborations and Health Services

3.3.1 Collaboration

- **Polio Surveillance & Clinical Research with NIV Mumbai & WHO:** KIMS is part of a nationwide collaborative project (with 21 institutes) led by the National Institute of Virology (NIV), Mumbai, and supported by the World Health Organization (WHO). The project monitors poliovirus and other enteroviruses in patients with primary immunodeficiency.
- **Tribal Tuberculosis Management with ICMR & NTEP:** KIMS is partnering with the ICMR and National TB Elimination Programme (NTEP) on a "Comprehensive Tribal TB Management Programme" targeting tribal districts (e.g., Koraput) for decentralized TB care. The programme comes as one of the unique efforts which would help achieve our TB elimination target of 2025 and hence is projected for the next two years.
- **Institute of Life Sciences (ILS), Bhubaneswar:** Joint research on cancer and infectious diseases with KIMS.
- **ICMR-RMRC (Bhubaneswar):** MoU with KSPH & KIIT (2023) for joint research in public health, medical, and allied health sciences.
- **ACCESS Health International:** Partnership with KSPH to strengthen academic and research on health governance, systems, and global health.
- **Amrita Vishwa Vidyapeetham:** Academic and research collaborations across health domains.
- **National Health Mission (NHM), Odisha:** Collaborative public health initiatives through KSPH.
- The Risk Management and Prevention of Antibiotics Resistance – PREVENT IT – consortium (consisting of 11 national and international partners including KIIT Deemed to be University), Collaborating agency name: ERASMUS+

3.3.1 Health Services

- **KINS (Nursing):** Training and sessions on AI in healthcare, preparing nurses with digital and future-ready skills.
- **Community Engagement:** Health camps, rural dispensaries, and medical centers providing services in nearby districts.
- **Recognized Centres:** Bio-resources Development & Technology Centre (BDTC) offering technical services in biogas and related areas.
- **Clinical & Allied Health Sciences:** Contributions in nursing, physiotherapy, and pharmacy for better healthcare delivery.
- KIMS Hospitals has signed a partnership with nutritive Surgical, Inc: KIMS Hospitals has signed a partnership with nutritive Surgical, Inc. to bring 25 new robotic surgery programs. This collaboration is a major step forward in providing advanced, minimally invasive care to our patients.

3.3.1 KSPH & KINS: Collaboration

International

- Southeast Asia Public Health Education Institutions Network (SEAPHEIN)
- Consortium of Universities for Global Health (CUGH), USA
- Asia Pacific Public Policy Network (APPPN), Singapore, 2017 onwards
- India Public Policy Network (IPPN)
- Asia Pacific Alliance for the Control of Influenza (APACI) Australia
- Asia-Pacific Academic Consortium for Public Health (APACPH)
- Global Network for Academic Public Health, USA
- University of California, San Francisco, USA
- Global Health Strategies UHC coalition
- Karolinska Institutet, Sweden
- Erasmus+ project consortium member institutes
  University of Maastricht, Netherlands
  University of Milan, Italy
  University of Riga, Latvia
  Catholic University of Portugal
- UNICEF, Odisha Office

National

- ICMR RMRC- Bhubaneswar
- George Institute for Global Health, New Delhi
- CMC, Vellore
- PHFI, New Delhi
- Project Concern International (PCI), India
- Erasmus+ project consortium member institutes in India
- Manipal University
- Symbiosis University
- Chitkara University
- Amrita Viswa Bidyapeeth University
- VHAI, Tripura
- Rural Institute For People's Enlightenment (RIPE)
- Impactful Policy Research in Social Science (IMPRESS) – Indian Council of Social Science Research (ICSSR)
- Resource group for education and Advocacy for community Health, Tuberculosis call to action
- National Vector Borne Disease Control Program
- MAMTA Institute for Mother and Child, Odisha
- Help age India
- DAYA (Destitute, Aged & Young Association), Bhubaneswar
- Public Health Resource Network (PHRN), Bhubaneswar
- Child in Need Institute (CINI), Kolkata
- Regional Medical Research Center (RMRC), Bhubaneswar
- National Health Mission, Odisha
- National Institute of Mental Health and Neurosciences (NIMHANS), Bangaluru
- MUKTI – A Socio-Economic Development Organization, Kolkata

Hospitals / Health Care Institutions

- All India Institute of Medical Sciences, Bhubaneswar
- Care Hospitals, Bhubaneswar
- Apollo Health City, Jubilee Hills, Hyderabad
- AMRI Hospital, Bhubaneswar
- Apollo Hospitals, Bhubaneswar
- Fortis Flt. Lt. Rajan Dhall Hospital, Vasant Kunj, New Delhi
- AMRI Hospital, Mukundpur, Kolkata, West Bengal
- Mahavir Medica Super Speciality Hospital, Jharkhand
- RJB Architects, BB23, Street 153, Action Area I New Town, Kolkata
- Apollo Healthcity Hospital, Arilova, Visakhapatnam
- Kalinga Institute of Medical Sciences & Pradyumna Bal Memorial Hospital- PBMH, Bhubaneswar
- Columbia Asia Hospital, Salt Lake, IB-193, Sector -III, Kolkata
- Critical Care Medicine Academics and Research Trust (CCMART) Sahid Nagar, Bhubaneswar
- Institute of Neurosciences, Kolkata
- KPC Medical College & Hospital, Jadavpur, Kolkata 700032, West Bengal
- Asarfi Hospital Baramuri, Dhanbad, Jharkhand
- IQ City Medical College Hospital, Durgapur, Burdwan, West Bengal
- Fortis Hospital, Shalimar Bagh, New Delhi

3.3.1 KIMS & KIDS: Collaboration

National partners:

- Christian Medical College, Vellore
- Veer Surendra Sai Institute of Medical Science and Research Centre, Burla
- Sriram Chandra Bhanja Medical College and Hospital, Cuttack
- Maharaja Krishna Chandra Gajapati Medical College, Berhampur
- S.L.N Medical College and Hospital, Koraput
- Fakir Mohan Medical College and Hospital, Balasore
- IMS and SUM Hospital, Bhubaneswar
- Orissa University of Agriculture and Technology (OUAT), Bhubaneswar
- Central Institute of Freshwater Aquaculture (CIFA), Bhubaneswar
- INCLEN-NGO

MoU signed with

- CSIR, Institute of Chemical Biology, Kolkata
- National Institute of Virology, Pune
- RMRC, ICMR – Regional Medical
- Research Centre, Bhubaneswar
- All India Institute of Medical Sciences (AIIMS), Bhubaneswar
- Sir Ganga Ram Hospital, New Delhi
- ILS, Bhubaneswar
- Pediatric Insensitive Care Chapter IAP
- SHARE India (Society for Health Allied Research and Education)
- INNOCEPT Global Solution Pvt Ltd
- George Institute for Global Health

3.3.2 Health Outreach Programmes: Education, Research and Service to Deliver World-Class Healthcare

All students and staff members at KIIT are covered under comprehensive medical insurance and enjoy 24x7 access to the state-of-the-art healthcare facilities of Kalinga Institute of Medical Sciences (KIMS). In addition, KIIT extends its healthcare outreach beyond the campus by establishing medical facilities across various locations in Odisha to serve disadvantaged communities free of cost. The institution also provides dedicated medical support to immigrant populations, ensuring inclusive and equitable access to quality healthcare for all.

- **Premier Infrastructure**
  - ✓ 1,750+ Beds – Super-specialty hospital of KIIT University
  - ✓ 20+ Departments including Cardiac, Neuro, Gastro, Pediatrics, Cancer, Nephrology, Urology & more.
- **Advanced Diagnostics**
  - ✓ 24×7 NABL-accredited Laboratory
  - ✓ State-of-the-art Radiology & Modern Blood Bank
- **COVID-19 Response**
  - ✓ 4 dedicated COVID hospitals (1,050 beds)
  - ✓ 1,50,000+ patients treated
  - ✓ 3,20,000+ RT-PCR & Antigen tests conducted
  - ✓ Post-COVID Clinics & Telemedicine in 10 districts
- **Community Outreach**
  - ✓ 100-bed Rural Health Centre with Telemedicine (Kalarabanka, Odisha: For Disadvantaged People)
  - ✓ Mega Health Camps in 20+ blocks monthly, free treatment & medicines
  - ✓ Telemedicine Facility and online healthcare consultancy with solutions was started in 10 districts of the State.
  - ✓ Tele-counseling Cell has been functioning to provide necessary support for stress management and emotional wellness (06747105371) to the different families affected by the pandemic. Counselling cell has been set up to address the issues associated with stress felt by staff members and students if any.
  - ✓ Medical clinics exist in different districts of the state providing free medical services and aids to the people of the region and is solely managed by KIMS, the medical unit of the University.
  - ✓ The Mega Health Camp with free medicine distribution was held in every block headquarters of the four districts- Kandhamal, Boudh, Nayagarh and Ganjam on first Sunday of every month. The programme was held in 20 blocks of these districts in first phase. Doctors, specialists and para-medical staff from KIMS joined the camp and provided health services. Besides, the mega health camp was also held in district headquarters twice a month. Doctors and specialists with modern medical equipment were available in these health camps.
  - ✓ KIMS becomes the first in eastern India to install a Xenon Chloride Fusion Cardiac Laser Machine, revolutionizing treatment for complex heart diseases. This breakthrough enhances cardiac care quality, reduces stent dependency, and introduces global-standard procedures for challenging cases.
- **Wellness & Prevention**
  - ✓ 50,000+ people benefitted from wellness & de-addiction clinics
  - ✓ Awareness drives on hygiene, nutrition & lifestyle diseases
  - ✓ School of Yoga promoting holistic health & International Yoga Day celebrations.

3.3.2 Community Outreach Program Promoting Health and Well-being Within and Beyond the University

KIIT Marks National Youth Day with Mega Blood Donation Drive

On January 12, 2024, KIIT's School of Social, Financial and Human Sciences hosted a blood donation camp, collecting over 105 units. Supported by KIMS and led by faculty, staff, and students, the event celebrated youth contribution to society through service.





APRASOCON 2024 Elevates Plastic Surgery Discourse in Odisha

On 15.01.2024, APRASOCON 2024, the 10th annual meet of Odisha's Plastic, Reconstructive, and Aesthetic Surgeons. Spearheaded by the Department of Plastic Surgery, the event promoted knowledge exchange and awareness on treating congenital anomalies, drawing expert participation from across the state and beyond.




National Seminar on Post-Pandemic Public Health Collaboration Held at KIIT

On 18 January 2024, "Collaborations in Public Health Research: The Post-Pandemic Priorities," uniting over 150 experts from leading institutions. Key discussions focused on AI, digital health, pandemic preparedness, ethical healthcare, and global cooperation in public health research.




KIMS Hosts India's First EUS 360 Training Program

EUS 360 program on Jan 20–21, 2024, advancing gastroenterology education in India. Through expert-led lectures and hands-on training, young specialists gained critical EUS skills, promoting innovation, research, and better digestive health care nationwide.




World Cancer Day with Awareness Drive and Walkathon

On February 4, 2024, KIMS and its Cancer Centre marked World Cancer Day with a walkathon, street play, and awareness campaigns. Led by Dr. Jogamaya Pattnaik, the initiatives focused on early detection, healthy lifestyles, and closing cancer care gaps in line with the global theme.




KIIT Hosts Global Seminar on Universal Health Coverage for 2030 Agenda

On 17 Feb. 2024, Universal Health Coverage (UHC) to discuss progress, challenges, and best practices for achieving UHC by 2030. Global experts emphasized UHC's role in health equity, poverty reduction, and sustainable development, aligning with policy changes and global monitoring efforts in India and beyond.




KIDS NSS Marks World Oral Health Day Month with Awareness and Care Initiatives

From March 9–April 9, 2024, Kalinga Institute of Dental Sciences' NSS unit celebrated World Oral Health Day Month through workshops, free dental camps, social media outreach, and expert lectures. Engaging over 200 participants, the initiative promoted oral hygiene, preventive care, and early detection, enhancing community awareness and well-being.





KIMS Organizes Pulse Polio Immunization Drive, 2024

Nationwide Pulse Polio Immunization drive on March 3, 2024, administering drops to over 350 children. Extensive IEC efforts ensured awareness. The outreach drive at RHTC Kalarabank covered 100 children. Conducted smoothly by the Community Medicine team, the initiative aimed at polio eradication and public health awareness.





Youth Red Cross, Odisha and KIIT Host State-Level Training Camp for Counsellors

Youth Red Cross Odisha and KIIT organized a three-day State Level Training Camp (May 10–12, 2024) for over 70 untrained counsellors. Featuring expert sessions on climate change, disaster management, first aid, and fire safety, the camp enhanced counsellors' skills to support youth effectively.





KIDS Observes IAPHD Day with Community Outreach and Student Engagement

On 19 June 2024, KIDS Observes IAPHD Day with Community Outreach and Student Engagement, Activities included a dental camp, hygiene awareness, art contests, and student competitions. The initiative highlighted oral health's vital link to overall well-being through education, outreach, and leadership development.





KIMS Marks World Blood Donor Day with Heartfelt Celebrations

On 20 June 2024, World Blood Donor Day 2024 under the theme "20 Years of Celebrating Giving," honoring voluntary blood donors. Events included a hospital-wide donation drive, emotional tributes by transfusion-dependent children, and pledges for continued support. The initiative promoted regular, unpaid donations and community health awareness.





YRC KIIT Raises Awareness with "Fever Frenzy? Know Dengue and Malaria" Webinar

YRC KIIT organized an insightful webinar titled "Fever Frenzy? Know Dengue and Malaria," on 30 June 2024. The session educated attendees with facts, debunked myths, and emphasized preventive care. Streamed live on YouTube, it encouraged community health responsibility and featured an engaging Q&A session for better public health awareness.





KIIT YRC Marks World Hepatitis Day with Community Awareness Drive

On World Hepatitis Day (July 28, 2024), KIIT Youth Red Cross Society held an community awareness campaign in a Patia slum, educating residents on Hepatitis symptoms, causes, and prevention.





YRC KIIT Promotes Nutrition Awareness at Jalimunda Sahi Basti

On 06.09.2024, YRC KIIT volunteers marked National Nutrition Week with an awareness drive in Jalimunda Sahi Basti, Patia. the event promoted healthy eating, hygiene, and lifestyle practices. Activities included pamphlet distribution and sharing sattu with local children.





YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life

On 06.09.2024, YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life. Through slogans and posters, they spread awareness on the dangers of drug abuse, encouraging healthier, addiction-free lifestyles among students and the community.





KIMS Conducts NTEP Training to Strengthen TB Elimination Efforts

On 19.09.2024, KIMS hosted a National TB Elimination Programme (NTEP) training to equip over 130 doctors with updated TB diagnosis, treatment, and prophylaxis protocols. Experts from the Respiratory Medicine Department emphasized the importance of both pulmonary and extrapulmonary TB care, aiming to accelerate India's TB elimination target by 2025.





KINS Observes International Day of Older Persons with Focus on "Ageing with Dignity"

KINS, KIIT (DU) observed the International Day of Older Persons on September 30, 2024, with the theme "Ageing with Dignity." The event featured expert talks, panel discussions, and street plays on intergenerational care and respect for seniors. A Mega Health Camp at Brajendra High School, Nayagarh, held in collaboration with the district administration, provided specialist consultations to over 270 elderly people.







Inspiring Blood Donation Camp on Gandhi Jayanti at Kalarabank

On 05.10.2024, KIMS Blood Bank organized a blood donation camp at KEMS and KIMS, inspired by Dr. Achyuta Samanta's "Art of Giving." Led by school principal Mr. Biyat Bihari Mishra, the camp witnessed overwhelming participation, especially by women, showcasing unity, compassion, and community spirit in the Smart Village of Kalarabank.




Odisha's First Cadaveric Workshop on Direct Anterior Approach and Knee Arthroplasty

On 19.10.2024, KIMS held Odisha's first cadaveric workshop on Direct Anterior Approach (DAA) for hip replacement and Unicondylar Knee Arthroplasty (UKA), attended by 80 surgeons nationally and internationally. The event focused on improving post-operative mobility and advanced surgical techniques, supported by key faculty and cadaver donations from SCB MCH.




Flash Mobs Spark HIV/AIDS Awareness by YRC KIIT

Youth Red Cross KIIT held dynamic flash mobs across Bhubaneswar on 8th November 2024 to raise awareness on HIV/AIDS and STIs. Backed by Odisha State AIDS Control Society, 50 volunteers performed and distributed educational material, fostering community dialogue, empathy, and awareness on global health concerns.




YRC KIIT Shines at District-Level Residential Training Program on Volunteering and Awareness

From November 22–24, 2024, YRC Odisha hosted a district-level training at Raja Madhusudan Dev College, Bhubaneswar. Volunteers from MBBS, Nursing, and Engineering actively participated. KIIT students excelled in competitions on AI and cancer awareness. The event enhanced volunteer skills under the leadership of esteemed YRC mentors and KIIT officials.




World AIDS Day 2024 with Awareness Rally, Seminar, and Student Engagement

On 30.11.2024, World AIDS Day 2024, KINS, KIIT-DU organized an awareness rally, seminar, and poster presentations under the theme "Take the Rights Path: My Health, My Right." Nursing students promoted HIV/AIDS awareness in Niladrivihar. Experts emphasized nursing roles, community engagement, and the DISHA Cluster initiative in HIV prevention and control.





BCC-2024 Enhances Ophthalmic Surgical Skills through Cadaveric Training

On 24.12.2024, KIMS and LV Prasad Eye Institute jointly conducted the Bhubaneswar Cadaver Course (BCC)-2024 to refine ophthalmic surgical techniques. Thirty ophthalmologists participated in hands-on cadaveric dissections, focusing on orbital and lid anatomy, enhancing clinical precision and surgical competence in a real tissue learning environment.





YRC Hosts First Aid Training Camp at KIIT

KIIT's Youth Red Cross held its Third Annual First Aid Training Camp on 8th December 2024. Led by Sri Laxman Swain, the session equipped volunteers with vital emergency skills like CPR, handling fractures, bites, and psychological first aid, promoting preparedness and awareness among young participants.





3.3.3 KIIT Sports Facilities

The **KIIT School of Spiritualism and Yogic Sciences** at KIIT DU nurtures skilled yoga practitioners, academicians, therapists, and social reformers through its postgraduate and doctoral programs in Yoga, Naturopathy, and Spiritualism. It also offers specialized training in Yoga Therapy, Naturopathy, Nutrition, and Consciousness Studies, addressing modern academic and societal needs for holistic wellness.
https://yoga.kiit.ac.in/programme/

Complementing this, KIIT University serves as a leading hub for sports and fitness, featuring a state-of-the-art complex with Olympic-standard stadiums, synthetic tracks, indoor arenas, swimming pools, tennis and basketball courts, and modern gymnasiums. These world-class facilities are freely accessible to students and the local community, while professional coaching and training are provided at nominal fees. Regularly utilized by schools and community groups for training sessions, tournaments, and fitness events, the complex embodies KIIT's dedication to promoting youth sports, nurturing local talent, and fostering community well-being—a true reflection of the University's commitment to social inclusion and holistic development.
https://kiit.ac.in/sports/
https://kiit.ac.in/student-support-services/

In 2024, Minati Mohapatra Cycling Velodrome Inaugurated at KIIT-KISS Campus by Union Minister Mansukh Mandaviya, India.

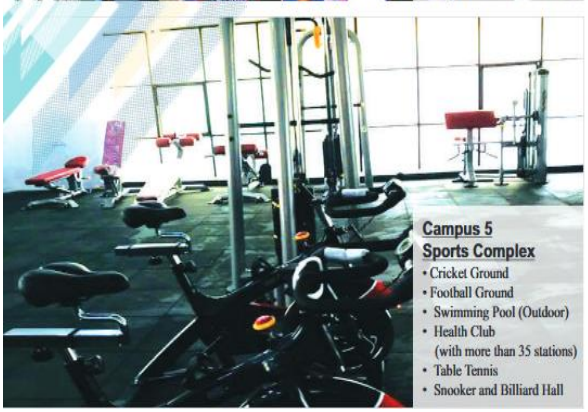




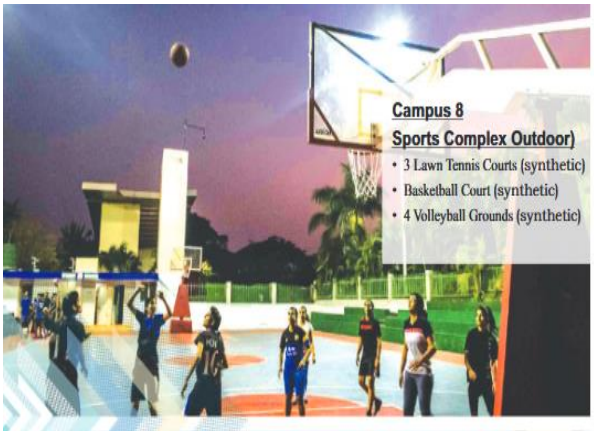
KIIT University Campuses Equipped with Diverse Indoor & Outdoor Courts:











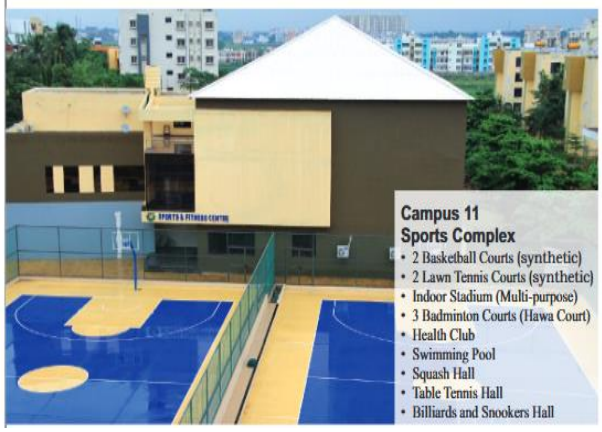
Campus 8
Sports Complex Outdoor)
- 3 Lawn Tennis Courts (synthetic)
- Basketball Court (synthetic)
- 4 Volleyball Grounds (synthetic)



Campus 9
(KiiT International School)
- Indoor Swimming Pool
- 2 Lawn Tennis Courts (synthetic)
- 2 Basketball Courts (synthetic)
- Volleyball Court (synthetic)
- Table Tennis hall
- Gym
- Chess Hall
- Billiards and Snooker



Campus 10
Sports Complex
(Kalinga Institute of Social Sciences)
- Football Ground
- Handball Gound
- Archery Complex
- Multi- Gym
- Swimming Pool (Olympic Standard)
- Baseball/Softball Ground
- Athletics Track
- Kabaddi
- Kho-Kho
- Volleyball
- Badminton



Campus 11
Sports Complex
- 2 Basketball Courts (synthetic)
- 2 Lawn Tennis Courts (synthetic)
- Indoor Stadium (Multi-purpose)
- 3 Badminton Courts (Hawa Court)
- Health Club
- Swimming Pool
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall



Campus 12
Sports Complex
- 2 Basketball Courts
- 2 Lawn Tennis Courts
- Indoor Stadium (Multi-purpose)
- 3 Badminton Courts (synthetic)
- Health Club
- Swimming Pool
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall
- Football Ground
- Yoga Center



Campus 13
KIIT Stadium
(International standard)
- KIIT Cricket Stadium (Approved by BCCI)
- International Standard Hockey Stadium - Astroturf (Global certification by FIH) with 5000 capacity
- Football Ground (Grass with 3000 seating capacity)
- Baseball Ground
- Outside Cricket Nets (5 Nos.)
- Volleyball
- Track & Field
- Kho-kho Ground

• **Multi Purpose Indoor Hall** having Handball, Volleyball, basketball, Badminton, Kabaddi, Shooting, Cricket Nets, Weightlifting, Judo, Fencing & Wrestling

Sports Facilities



Campus 15- A
Sports Complex
- 2 Basketball Courts
- 2 Lawn Tennis Courts
- Indoor Stadium (Multi-purpose)
- 3 Badminton Courts
- Health Club
- Swimming Pool
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall
- Kabaddi Ground
- 2 Boxing Rings (International Standard)



Campus 15- B
Sports Complex
- Volleyball Court (Artificial Grass
- Volleyball Court (Synthetic)
- Basketball Court
- Lawn Tennis Court
- Health Club
- Swimming pool
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall
- International Chess Hall
- Nos Indoor Kabaddi Court
- Football Ground
- Cricket Ground

Facilities Named After Legends



Dutee Chand Athletics Stadium



Dilip Tirkey Hockey Stadium



Rahul Bose Rugby Stadium



Minati Mohapatra Cycling Velodrome



Viswanathan Anand International Chess Hall



Leander Paes Tennis Stadium



Sradhanjali Samantaray Football Stadium



Debasish Mohanty Cricket Stand



International Standard Olympic Size Swimming Pool



International Archery Stadium



Abhinav Bindra Indoor Shooting Range



Pramod Bhagat Badminton Indoor Hall



KIIT's Lalu Prasad Bhoi Wins Gold in 100m Dash at All India Inter University Athletics Championship 2024–25

On December 27, 2024, at the All India Inter University Athletics Championship (Men) 2024–25, KIIT University's Lalu Prasad Bhoi won the Gold Medal in the 100m Dash, earning the title of Fastest Runner among 15,000 athletes nationwide. His victory also secured qualification for the Khelo India University Games 2024–25. Hon'ble Founder Prof. Achyuta Samanta felicitated him, applauding his remarkable achievement and reaffirming KIIT's commitment to promoting sports excellence.



KIIT & KISS Successfully Hosted Mega Sports Championships with 15,000+ Participants Nationwide

From December 24–30, 2024, KIIT and KISS Deemed to be Universities, Bhubaneswar, hosted the All-India Inter-University Archery, Yog asana, and Athletics Championships (Men & Women) 2024–25 under the aegis of AIU, New Delhi. The event drew over 15,000 student-athletes from across India, showcasing one of the nation's largest university sporting gatherings. Guided by Prof. Achyuta Samanta's leadership, the championships highlighted KIIT & KISS's commitment to youth empowerment and sporting excellence.



CII Sports Business Awards 2023 to KIIT University gets the "Best Sports Facility" award in the first CII Sports Business Awards 2023

KIIT University received the **first CII Sports Business Awards 2023** in the **"Best Sports Facility"** category, recognizing its world-class sports infrastructure in India. The award was presented to **Dr. Achyuta Samanta**, Founder of KIIT & KISS, by **Chanakya Chaudhry**, Chairman of the CII National Committee on Sports.

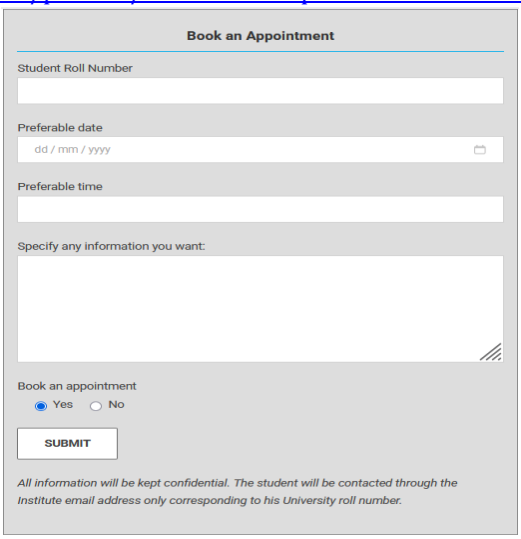


3.3.4 Free Sexual & Reproductive Health Care for KIIT Students

KIIT University, through its medical unit KIMS, provides confidential sexual and reproductive health services free of cost to all students. Appointments with trained consultants are available upon request, with all consultations handled discreetly initial screening and information are provided within the campus, and specialist referrals are made when needed.

Students can book an appointment with the consultants available with Kalinga Institute of Medical Sciences (the medical unit of the University) and discuss any issues they are facing or avail any related information. These services are provided free of cost to the University students.

https://kiit.ac.in/policies/sexual-and-reproductive-health-care-services/

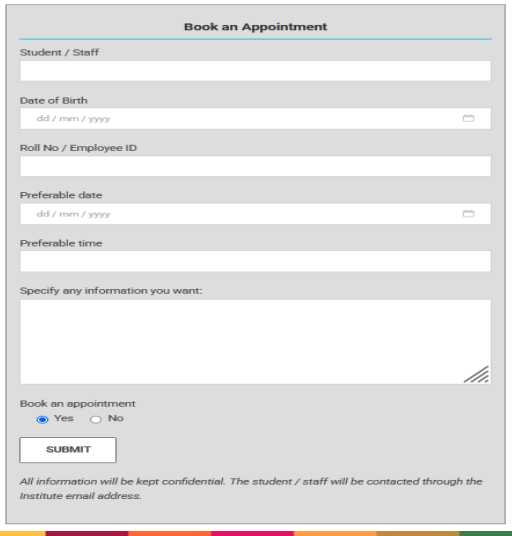


3.3.5 Mental Health Care Services

KIIT University, supported by KIMS, offers free and confidential mental health care to all students & staffs:

- Counselling Cell: Free, confidential counselling for students, available both in-person and online via the SAP portal.
- Clinical Services at KIMS: Psychiatry department offers OPD, emergency care, and specialized clinics (adolescent guidance, dementia, substance cessation) with therapies like CBT, psychotherapy, and ECT.
- Capacity Building: Hostel staff trained in behavioral counselling to identify distress and provide timely support.
- Awareness & Engagement: Regular programmes, talks, and campaigns such as World Mental Health Day and Suicide Prevention Day, along with student-led initiatives, promote mental well-being across campus.

https://www.kiit.ac.in/policies/mental-health-care-services/



KIIT Hosts RITAMH 2024: Global Dialogue on Innovation and Research in Mental Health

On 09.12.2024**,** KIIT School of Public Health organized RITAMH 2024, an international conference on mental health, uniting global experts from six countries and leading Indian institutions. The event spotlighted innovation, research, and technology in mental health care.





KINS Celebrates Human Rights Day 2024 with Focus on Rights and Mental Health

On 10.12.2024, Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, celebrated Human Rights Day 2024 with Focus on Rights and Mental Health on theme "Our Rights, Our Future, Right Now." Events included a spot painting contest, guest talk by law faculty, and a student role play, emphasizing human rights awareness and their significance in mental health care services.





3.3.6 Smoke-Free & Tobacco-Free Policy at KIIT University

- Universal Coverage: Applies to all students, staff, research scholars, and visitors across KIIT campuses—including KIMS and hostels.
- Strict Prohibition: Smoking, use of tobacco, alcohol, narcotic drugs, or any related products is strictly forbidden anywhere on campus.
- "No Smoking" signage installed campus-wide
- Violations are subject to disciplinary action under university conduct rules
- Awareness Initiatives: Regular programs conducted to educate the university community about the harmful effects of smoking.



No Smoking signage to be installed across the campuses of the University.

https://www.kiit.ac.in/policies/smoke-free-and-tobacco-free-policy/

YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life

On 06.09.2024, YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life: Eighty YRC KIIT volunteers, led a spirited anti-drug rally from KIMS to KIIT Square. Through slogans and posters, they spread awareness on the dangers of drug abuse, encouraging healthier, addiction-free lifestyles among students and the community.





KIDS observes World No Tobacco Day

KIDS observes World No Tobacco Day led an initiative on the occasion of World No Tobacco Day. The NSS unit and Department of Public Health Dentistry, KIDS (a constituent of KIIT-DU), organized awareness programmes and activities on 30–31 May 2023 to highlight the dangers of tobacco use and promote healthy lifestyles in line with the global WHO campaign.

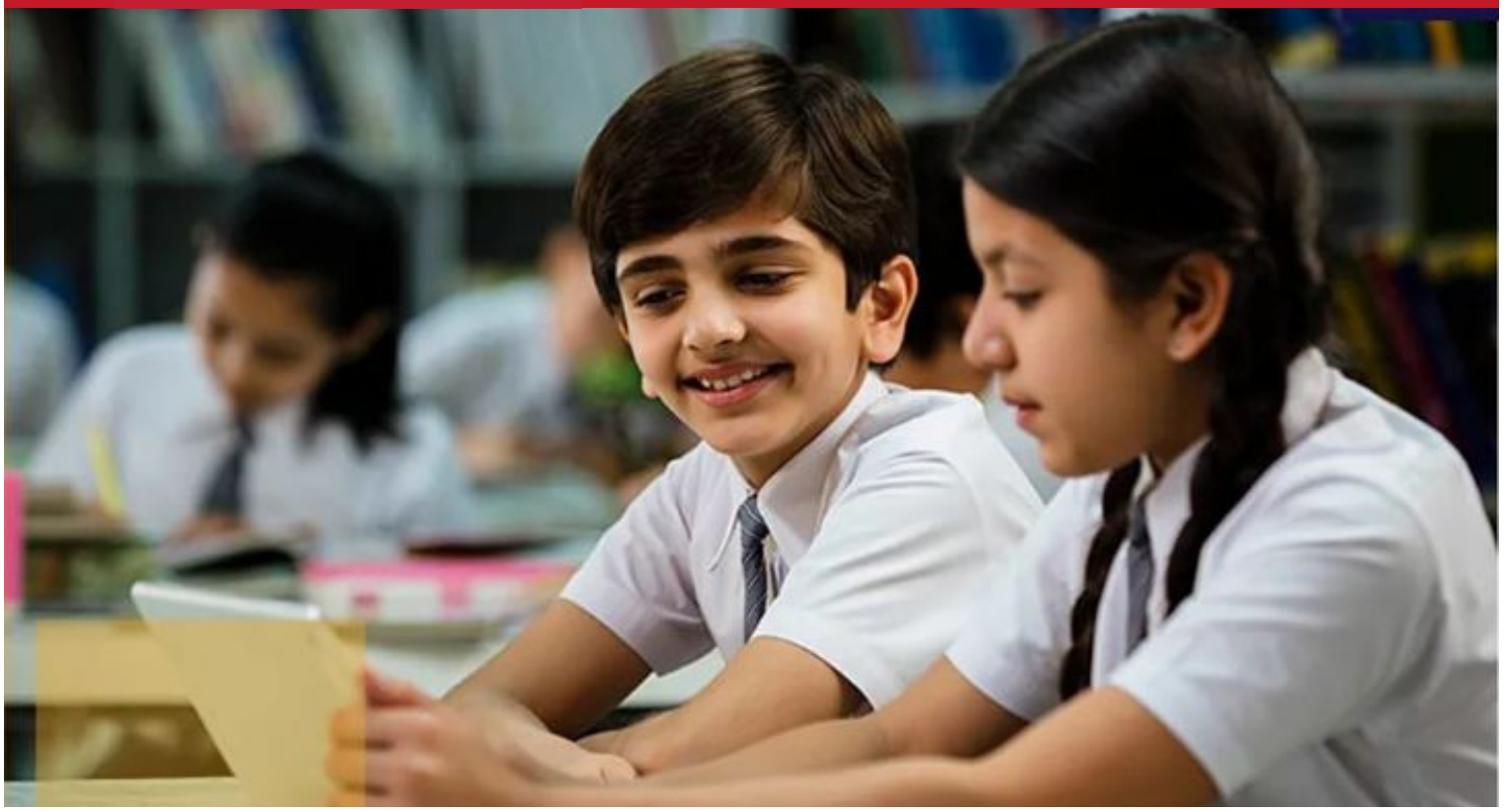




SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

4 QUALITY EDUCATION



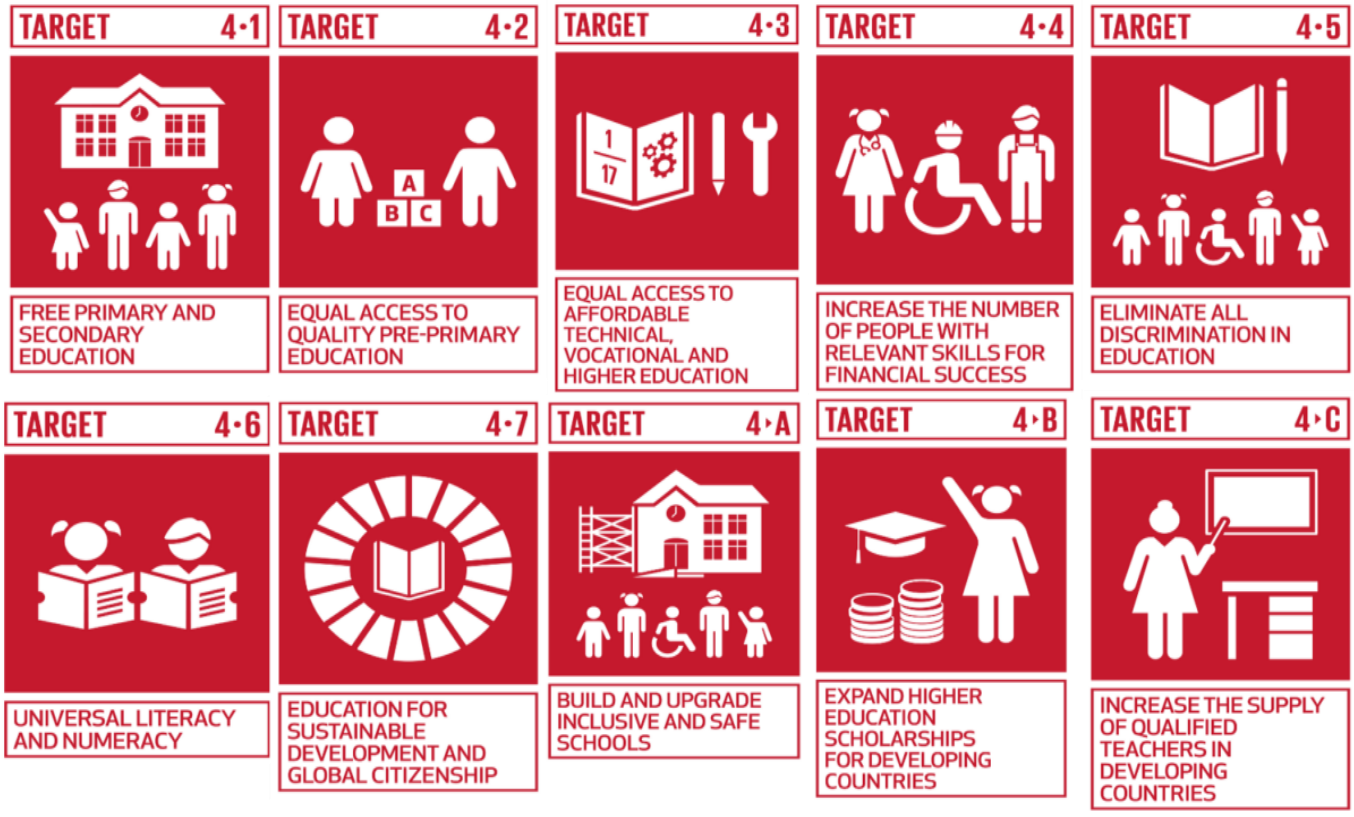
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 4 – Quality Education

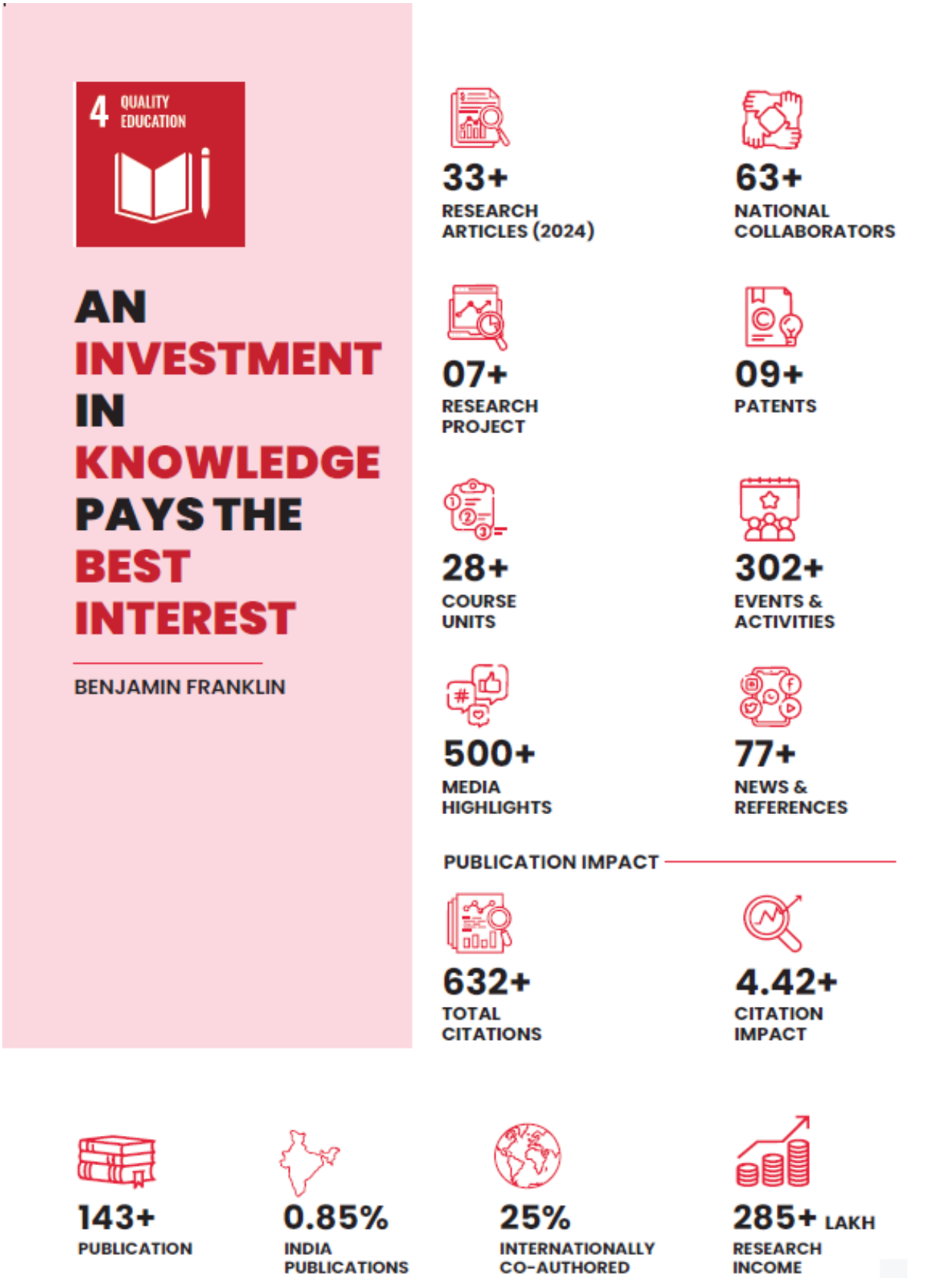
4. Introduction

KIIT University is committed to advancing **SDG 4 – Quality Education** by promoting inclusive, equitable, and lifelong learning opportunities. The university conducts research on early childhood education and lifelong learning methodologies, focusing on innovative practices that improve educational outcomes from the foundational years through adulthood. KIIT offers robust teacher education programs, preparing graduates with recognized teaching qualifications who contribute to improving education standards across schools and institutions. Lifelong learning is further supported through continuous skill development programs, online courses, and professional certification initiatives that enable individuals to upgrade their knowledge and remain employable in a rapidly changing world. Special emphasis is placed on supporting first-generation students, providing scholarships, mentoring, and inclusive learning environments that empower them to pursue higher education. Sustainability is integrated into the education process by promoting digital learning, green campuses, and research on sustainable education practices, ensuring education contributes to long-term social and environmental well-being.

The SDG 4 (Quality Education) report focuses on the progress, key initiatives, and impact achievements across the following targets:



4.1 KIIT's Commitment to SDG 4 (Quality Education): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



4.3 Lifelong learning measures

KIIT has adopted an inclusive access policy ensuring educational resources are available to community learners, first-generation students, and working professionals. KIIT offers Degree, Diploma and Certification pathways in pedagogy, Digital Education, and Skill-based Teaching, ensuring graduates are career-ready in the education sector.

4.3.1 Provide free lifelong learning resources to the public beyond the university community

The University has the slogan as 'Education for all' since its inception. KIIT Deemed to be University provides free access to educational resources for those not studying at the University in various ways.

1. Free Courses Leading to Certificate or Award

KIIT University's commitment to '**Education for All**' is evident through its provision of free courses leading to certificates or awards for non-enrolled individuals. These courses span various subjects, promoting lifelong learning and skill development, irrespective of one's affiliation with the University.

i. Free Certificate Courses under Skill Development

Under the flagship scheme "Pradhan Mantri Kaushal Vikas Yojana (PMKVY)" of the Ministry of Skill Development and Entrepreneurship (MSDE), KIIT University promotes skill development in the country by providing free short duration skill training and incentivizing this by providing monetary rewards to youth for skill certification.

https://skills.kiit.ac.in/

Courses Offered:

- Automotive Service Technician
- Vehicle Assembly Fitter/ Technician
- Welding and Quality Technician
- Field Technician – Computing and Peripherals
- Lift and Escalator Maintenance
- Post Harvest Technology
- Green Car Technology and Maintenance



ii. Free Certificate Courses under KIIT-TBI Fab Lab

The Fab Academy is a fast paced, hands-on learning experience where students take part in various programs offered under Fab Academy.

https://fablab.kiitincubator.in/fab-academy/

Courses Offered:

- Computer Aided Design (CAD Modeling)
- Computer Aided Manufacturing using CNC Milling, Routing and Laser Cutting
- 3D Scanning and Printing
- Machine Designing
- IoT Enabling Technologies
- Advanced Electronics Circuit Design and Testing
- Electronics System Design and PCB Fabrication
- LabVIEW and PXI Based Real-Time Data Acquisition System
- Wood Working
- Networking and Communication
- Project and Business Development
- Invention, Intellectual Property and Revenue Generation Modelling

2. Free Access to Campus Facilities and Equipment

KIIT University extends the privilege of free access to its campus facilities and cutting-edge equipment to individuals not enrolled in the institution. This inclusivity reflects its dedication to community enrichment and the promotion of knowledge and innovation, fostering a spirit of learning beyond its student body.

i. University Laboratories, Center of Excellence, KIIT-Technology Business Incubator and Central Research Facility

The University laboratories, Center of Excellence. KIIT-Technology Business Incubator and Central Research Facilities are freely provided to general public such as Researchers, Academicians, Students, Industry Persons for research or Learning activities on request basis.

https://kiit.ac.in/lab-access/
https://crf.kiit.ac.in/
https://crf.kiit.ac.in/booking/

- Freely Accessed Labs: 18
- Freely Accessed Centre of Exellence: 36
- Freely Accessed TBI: 01
- Beneficiaries: 21500+



❖ **Central Research Facility**

- Freely Accessed Labs: 09
- Freely Accessed Scientific Equipment: 25
- Training Programmes Organised: 08
- Beneficiaries: 5000+

ii. Adoption of Local Schools and Colleges

KIIT University supports local schools and colleges by offering financial assistance, enhancing academic infrastructure, and improving facilities such as libraries, sanitation, and recreation areas for students. Faculty members contribute by training teachers in content delivery, public speaking, and counselling students and parents to help reduce dropout rates. Additionally, faculty and senior students conduct voluntary teaching sessions with special learning activities at various schools once or twice a month.

The university organizes monthly awareness camps focusing on education, health, and hygiene in selected areas. It also runs special vocational and skill development programs for high school students from disadvantaged communities to help secure their future livelihoods. A community engagement cell manages these initiatives, which are implemented on both an ad-hoc and planned basis.

Moreover, KIIT has adopted several primary schools in rural regions, where university students offer intellectual support, and the university provides organizational, infrastructural, and financial assistance. These schools also gain access to the university & academic and sports facilities. The list of adopted schools is provided below:

- Patia Primary School, at P.O- Patia, Bhubaneswar
- Patia Girls High School, at P.O- Patia, Bhubaneswar
- Pathani Samanta High School, at- Prasanti Vihar, P.O- KIIT, Bhubaneswar
- Saraswati Sishu Vidya Mandhir, at- Prasanti Vihar, P.O- KIIT, Bhubaneswar-24, Dist- Khurda.
- Sivananda Centenary Boys High School, at Chidananda Vihar, Khandagiri, Bhubaneswar
- National Federation of the Blind, Maruti Residency, at Plot No. 116, P.O Raghunathpur,Via-Baranga, Bhubaneswar

- Kishore Nagar College, Kishore Nagar, Dist.- Cuttack.
- Kalarabank U.P School, at P.O- Kalarabank, Dist.- Cuttack.
- Raghunathpur U.P School, at P.O. Raghunathpur, Dist.-Jagatsinghpur.
- Purna Chandra Vidya Mandir, At/P.O. Raghunathpur, Dist.-Jagatsinghpur.
- Tulsi Women's College, at P.O- Kendrapara, Dist.- Kendrapara.
- Hariswar Dev Vocational Science College, Panasapada, Dist.- Puri.
- Panchashakha Private ITI, Shakhi Gopal, Dist.- Puri.
- Kabi Prasanna Patsani High School, at Muninda, P.O.- Delanga, Dist.- Puri.
- Dinakrushna College, at P.O- Dhansimulia, Jaleswar, Dist.- Balasore
- Jaleswar Town High School, Nuabzar, at P.O.Jaleswar, Dist- Balasore.
- Jaleswar Town Nodal High School, at P.O Jaleswar, Dist- Balasore.

iii. Public Library

In an age dominated by the digital realm, public libraries continue to be a vital resource for communities, fostering a love for reading, lifelong learning, and intellectual growth. KIIT Deemed to be University's initiative to establish a Public Library for the local community is a commendable step towards enriching the lives of its residents. This public library serves as a beacon of knowledge, accessible to all, irrespective of age, background, or socioeconomic status. It offers a diverse collection of books, periodicals, and multimedia materials. The library's serene ambiance encourages the local community to explore literature, research, and connect with the world's wisdom.

Timing: 9 A.M. to 6 P.M.
Total Collection (Books/Magazines): 3270
Seating Capacity: 205
Beneficiaries: 28,550+
Types of Users: General public of all age groups (Residents of Bhubaneswar)



iv. Online Learning Programmes

The University now enjoys an unsurpassed reputation in academia and corporate circles as a preferred talent source and as a world-class learning campus. The University offers a number of online courses those are easily accessible for the benefit of the whole student fraternity worldwide. Those works in profession: Academic/Research/Industry or Students/Courses Dropout Students can enrol in these courses for their own professional growth. The University Campus facilities & Equipment are freely accessible to all the online courses pursing learner.

https://www.kiitonline.ac.in/

v. MoUs for promoting exchange programs / free accessible facilities for non-University Researchers / Academicians.

The local colleges and institutions are associated with KIIT to use different facilities like computers, libraries, lectures, and lab freely. KIIT has signed MOUs with local institutions to have free access to its facilities for academic, research, testing etc. In 2024, a list of MOUs was completed with numerous local institutions, and free facilities were given to them.

https://kiit.ac.in/collaborations/

vi. Public Museum

"Kirti Kalpa- The KIIT Art Gallery", a place where history, art, and culture come to life. KIIT public museum is a repository of human knowledge and creativity, dedicated to preserving the past and inspiring the future.

It's a Contemporary Art Gallery which consists of Paintings, Abstract painting, Granite Stone Sculptures, Wooden Sculptures, Art Installations, Artifacts, Tribal Artifacts, Ceramic Sculptures etc.

The Timing of this art gallery is from 9:00 AM to 6:00 PM everyday excluding Sunday of each month and public holiday.

This Art Gallery is open for the public to visit and spend their time observing the soothing effects of the Art works.

vii. Magazine and News Paper Lounge Facility

The University also has its own magazine lounge called "KEN". The magazine lounge, one of its kind, has rich collection of national and international magazines. The students, staff and the general public have the opportunity of reading magazines from around the world. Magazines cover a wide range of literature genres- social, sports, fashion, health, financial, political, geographical, besides women, and lifestyle magazines. The Detail of the lounge is available at
https://library.kiit.ac.in/print/magazines/ .
The leading international, national and regional newspapers have been made available to the public online through the https://library.kiit.ac.in/print/news-papers/

3. Free Access to Online Resources

KIIT University believes in the power of accessible education. The university offers free access to online resources for individuals not affiliated with the institution. This commitment to 'Education for All' empowers a global community of learners, ensuring that knowledge knows no boundaries.

i. Free Access through Digital Library

KIIT Deemed to be University provides knowledge accessibility by offering free access to its digital library resources, including e-journals, e-books, e-dissertations, and theses, to individuals not currently enrolled in the institution. This commitment to open access exemplifies our dedication to 'Education for All.' It empowers learners, researchers, and knowledge seekers beyond our campus, fostering a culture of continuous learning. The digital library serves as a gateway to a wealth of academic information, encouraging intellectual exploration and research. KIIT's mission is clear: to ensure that quality education and valuable resources are within reach of everyone, promoting lifelong learning and intellectual growth.
https://library.kiit.ac.in/digital-library/

Digital Library provides the following learning resources as:

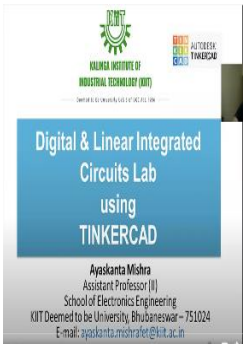
- e-journals and databases of leading publishers for all educational area.
- Enriched with 2,35,949+ E-books on the subjects as: Business and Economics, Computers & IT, Engineering and Technology, History and Political Science, Humanities & Language, Literature and Linguistics, Education & Interdisciplinary Area, Law, International Relations and Public Policy, Life Sciences & Physical Sciences, Medical, Nursing and Allied Health, Psychology and Social Work, Religion, Philosophy and Classics, Sociology and Anthropology.
- E-Dissertation and Theses: 5.5 million+ e- dissertations and theses from 1700 leading academic institutions of the world. The subjects covered in this collection are as under: Business, Economics & Law, Medical Sciences, Science & Technology, Agriculture, Humanities, Arts & Social Sciences.

ii. Online Learning Resources related to Courses / Research

KIIT has launched several online courses for value addition for the entire student fraternity and general public across the globe which can readily be accessed through the following link https://www.kiitx.in/ Apart from the students, faculty members and research scholars can undertake these courses for their professional development. KIITX-provide an affordable and flexible way to learn new skills, advance career and deliver quality educational experiences at scale. The courses include Internet of things, robotics, learning process and genetic engineering. More such sources are coming up very shortly. Freely courses are like "Thin Film Technology", "Semiconductor Technology" etc.

iii. Online Video Learning Resources

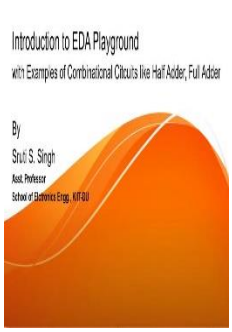
E-learning resources have been developed by the University and circulated as Open educational resources on the YouTube Platform.



https://www.youtube.com/watch?v=9SVAOiAy5Bo



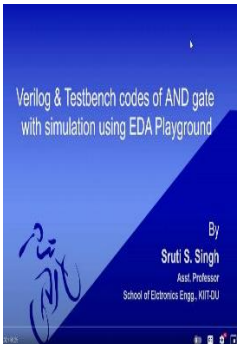
https://www.youtube.com/watch?v=kQ1EElnldlM



https://www.youtube.com/watch?v=sc8NuE2-Gyw



https://www.youtube.com/watch?v=m6cPXn1CZws



https://www.youtube.com/watch?v=VG18pp6xrb8

iv. KSOM Professors Launch MOOC Course on SWAYAM Platform

SWAYAM is the largest online MOOC platform offering numerous courses across diverse disciplines.



Quantitative and Mixed Methods Research for Management

By Prof. Rabi N Subudhi and Prof. Sumita Mishra
KIIT University Bhubaneswar
https://onlinecourses.swayam2.ac.in/imb24_mg96/preview



Behavioural Finance

By Prof. Shikta Singh
KIIT University, Bhubaneswar
https://onlinecourses.swayam2.ac.in/imb25_mg126/preview

v. Magazine and News Paper Facility

The leading international, national and regional newspapers have been made available to the public online through the link: https://library.kiit.ac.in/print/news-papers/

4.3.2 Public Events for Lifelong Learning:

KIIT hosts educational events open to the public — most, such as seminars and talk series, are free, while some conferences and workshops are chargeable.

APRASOCON 2024 Elevates Plastic Surgery Discourse in Odisha

Date and Venue: 15.01.2024 | KIMS

KIMS hosted 15.01.2024**,** APRASOCON 2024, the 10th annual meet of Odisha's Plastic, Reconstructive, and Aesthetic Surgeons. Spearheaded by the Department of Plastic Surgery, the event promoted knowledge exchange and awareness on treating congenital anomalies, drawing expert participation from across the state and beyond.



Alumni Talk on Industry Readiness: Upskilling, Resume Building, and Networking

Date and Venue: 15.01.2024 | KIIT-DU

Mr. Debadri Dutta, Senior Data Scientist at Pfizer and KIIT alumnus, shared insights on becoming industry ready. Drawing from his 5 years in data science and experience at IISc, ZS Associates, and Societe Generale, he emphasized the importance of upskilling, effective resume building, and strategic networking for career success.



National Seminar on Post-Pandemic Public Health Collaboration Held at KIIT

Date and Venue: 18.01.2024 | KIIT

The KIIT School of Public Health hosted a national seminar on "Collaborations in Public Health Research: The Post-Pandemic Priorities," uniting over 150 experts from leading institutions. Key discussions focused on AI, digital health, pandemic preparedness, ethical healthcare, and global cooperation in public health research.



KSCE Hosts Talk on AI & Sustainable Construction Innovation

Date and Venue: 18.01.2024 | KIIT

KIIT's Civil Engineering department hosted an industrial talk on AI-driven structural optimization, led by Mr. Kiran Kakde. The session highlighted green construction practices, patented technologies like Direct Stress Path Mapping, and the future PAAS model. It fostered awareness about sustainability, tech, and modernization in engineering.



KSPH Workshop on Systematic Review Skills

Date and Venue: 18.01.2024 | KIIT

KIIT School of Public Health hosted a two-day workshop (Jan 18–19, 2024) to train students in systematic review methodology for public health and social issues. Experts guided participants through PRISMA guidelines, data synthesis, and quality assessment, fostering research capacity, academic growth, and interdisciplinary collaboration.



PIC-2024 Ignites Student Innovation at KIIT-DU

Date and Venue: 20.01.2024 | KIIT-DU

KIIT School of Computer Engineering hosted the 13th Project Innovation Contest (PIC-2024), showcasing 32 innovative student projects from across India in AI, robotics, IoT, healthcare tech, and more. Top prototypes were evaluated for awards and will be published in an ISBN-certified book.



KIMS Hosts India's First EUS 360 Training Program

Date and Venue: 20.01.2024 | KIIT-DU

KIMS organized the pioneering EUS 360 program on Jan 20–21, 2024, advancing gastroenterology education in India. Through expert-led lectures and hands-on training, young specialists gained critical EUS skills, promoting innovation, research, and better digestive health care nationwide.



KIMS Hosts 1st National Conference Cum CME of Society of Medical Anatomists (SOMACON-1)

Date and Venue: 20.01.2024 | KIMS

The 1st SOMACON-1 conference was held in January 2024 at KIMS, KIIT, hosted by the Department of Anatomy. It marked a milestone in advancing medical anatomy education and professional collaboration among anatomists across India.



KIIT School of Law Hosts International Symposium on Environmental Anthropology

Date and Venue: 22.01.2024 | KIIT-DU

KIIT School of Law organized a two-day International Symposium exploring innovative ideas in environmental anthropology. With participation from global experts and institutions, the event promoted cross-border collaboration and highlighted the harmony between environment and development. Discussions emphasized sustainability, interdisciplinary learning, and cultural approaches to environmental challenges.



KIIT Hosts IEEE ASSIC 2024 Focusing on Smart, Secure, and Intelligent Computing



Date and Venue: 27.01.2024 | KISS

Around 5,000 women in traditional sarees participated in Pattathon 2024 across 55 locations in Odisha and India, promoting women empowerment and access to education. Spearheaded by Dr. Achyuta Samanta, the event celebrated inclusivity, cultural pride, and equal opportunity through sports and community participation.

KSOFT Hosts Sustainable Jewellery Workshop Celebrating Art, Innovation & Talent



Date and Venue: 07.02.2024 | KIIT-DU

KIIT School of Fashion Technology (KSOFT) held a three-day workshop (Feb 7–9, 2024) on sustainable and fancy jewellery design, featuring award-winning artisans. Students gained hands-on experience, culminating in a jewellery competition. The event also spotlighted alumna Jyotirmayee Nayak and student author Sampoorna Pati's book launch, fostering creativity and sustainability.

KIIT Hosts Global Seminar on Universal Health Coverage for 2030 Agenda



Date and Venue: 07.02.2024 | KIIT-DU

KIIT School of Public Health hosted an international seminar on Universal Health Coverage (UHC) to discuss progress, challenges, and best practices for achieving UHC by 2030. Global experts emphasized UHC's role in health equity, poverty reduction, and sustainable development, aligning with policy changes and global monitoring efforts in India and beyond.

KIIT Hosts ESIC-2024, Showcasing Global Advances in Intelligent Computing



Date and Venue: 12.02.2024 | KIIT-DU

The School of Computer Engineering, KIIT-DU, held the 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024) on February 9–10. Co-sponsored by IEEE, the event featured global experts, 100+ paper presentations, and keynotes on real-world applications. Proceedings will be published by IEEE and indexed in Scopus.

KIIT Fest 7.0 Unites Tech, Culture, and Talent with Grand Celebration



Date and Venue: 14.02.2024 | KIIT-DU

KIIT Fest 7.0, held from 14–16 February 2024, saw over 15,000 participants and 70+ events with ₹2.5M in prizes. Highlights included performances by EDM icon Nucleya and singer Jubin Nautiyal. The fest celebrated innovation, cultural diversity, and youth talent, making it one of Eastern India's biggest university events.

KSLL Hosts Global Conference on Cross-Religious Cultural & Literary Traditions



Date and Venue: 15.02.2024 | KIIT-DU

KIIT School of Language & Literature organized a hybrid International Conference on "Cross-Religious Exchanges in Eastern Indian Cultural and Literary Traditions" from Feb 15–17, 2024. Scholars from India, Nepal, and the U.S. explored interfaith dialogue's influence on literature and identity. The event promoted inclusive cultural understanding and scholarly exchange.

KIIT Hosts International Conference on Complex Analysis and Computational Fluid Dynamics



Date and Venue: 24.02.2024 | KIIT-DU

The Department of Mathematics, KIIT-DU, organized ICCACFD-2024 from Feb 16–18, attracting 200+ participants and 19 keynote speakers from IITs and the USA. Sponsored by CSIR, SERB, and FORUM D'ANALYSTES, the event fostered global collaboration in research and innovation in complex analysis and computational fluid dynamics through discussions and paper presentations.

Dr. P.K. Mishra Inspires KIIT & KISS Students to Lead Vision of Viksit Bharat 2047



Date and Venue: 01.03.2024 | KISS

Dr. P.K. Mishra, Principal Secretary to the PM, addressed KIIT and KISS students, stressing education, women's empowerment, and youth leadership in shaping a developed India by 2047. Praising KIIT-KISS for inclusivity and NEP implementation, he urged students to embrace hard work, unity, and innovation for national progress.

KIIT Hosts Japanese Cultural Exchange to Foster Global Learning



Date and Venue: 04.03.2024 | KIIT-DU

KIIT students explored Japanese traditions through calligraphy, language, games, and etiquette in an interactive cultural exchange with Doshisha University students. Organized by KSLL and JICA, the event promoted cross-cultural learning and strengthened India-Japan ties through immersive student engagement.

Harvard India Trek Delegation Immerses in KIIT & KISS Culture and Education



Date and Venue: 14.03.2024 | KIIT-KISS

A 40-member Harvard India Trek delegation visited KIIT and KISS, engaging deeply with students and Odisha's culture. Wearing Sambalpuri Kurtas, they explored campus departments, appreciated local traditions, and lauded KIIT & KISS as globally rare institutions. The visit fostered academic exchange and cultural understanding, concluding with a felicitation ceremony.

SELLATHON Showcases Student Marketing Ingenuity at KIIT School of Rural Management

Date and Venue: 24.03.2024 | KIIT-DU

KIIT School of Rural Management's Marketing Club hosted SELLATHON on March 24, 2024. Themed “Hunar se Becho”, the multi-round event challenged 20 teams to apply marketing concepts, culminating in a final where groups used ₹500 seed capital to sell creatively. Innovation, profitability, and teamwork were key judging criteria.



"Kirti Kalpana" Showcases Future of Fashion at KIIT

Date and Venue: 05.05.2024 | KIIT-DU

KIIT School of Fashion Technology hosted “Kirti Kalpana,” a graduate fashion show presenting final collections by 23 Bachelor of Design students. With dignitaries and industry experts in attendance, the event celebrated innovation in fashion, honoring Ms. Priyadarsini Jena as Best Designer.



KIIT Conducts 5-Day FDP on Universal Human Values-II in Collaboration with AICTE

Date and Venue: 06.05.2024 | KIIT-DU

KIIT organized a 5-day Faculty Development Program on Universal Human Values-II (UHV-II) from May 6–10, 2024, in collaboration with AICTE. Led by Dr. Dillip Debnath, the program emphasized the role of human values in education. Faculty, especially from Mechanical Engineering, participated actively, promoting value-based learning and teaching.



Youth Red Cross, Odisha and KIIT Host State-Level Training Camp for Counsellors

Date and Venue: 10.05.2024 – 12.05.2024 | KIIT-DU

Youth Red Cross Odisha and KIIT organized a three-day State Level Training Camp (May 10–12, 2024) for over 70 untrained counsellors. Featuring expert sessions on climate change, disaster management, first aid, and fire safety, the camp enhanced counsellors’ skills to support youth effectively. KIIT faculty managed the event.



KIIT-DU Launches Academic Empowerment Drive for 2023-24

Date and Venue: 11.05.2024 | KIIT-DU

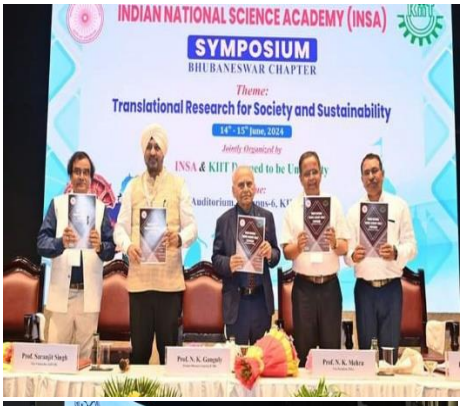
KIIT-DU inaugurated its Academic Empowerment 2023–24 initiative on May 9, 2024, inviting 37 top academicians to evaluate and advise on academic practices. The IQAC-led review spans all programs and aims to align with national excellence benchmarks through strategic audits and quality enhancements.



KIIT Hosts INSA Symposium on Translational Research for Society & Sustainability

Date and Venue: 19.06.2024 | KIIT

KIIT-DU and INSA Bhubaneswar Chapter co-hosted a symposium on "Translational Research for Society and Sustainability" on June 14–15, 2024. Renowned scientists, innovators, and policy leaders discussed academia-industry synergy, sustainable healthcare, renewable energy, and societal innovation. Prof. Achyuta Samanta was felicitated for KIIT-KISS's contribution to societal development.



KIIT-DU Launches Academic Empowerment Program to Align HEIs with SDGs, NEP 2020 & Viksit Bharat 2047

Date and Venue: 25.06.2024 | KIIT-DU

KIIT-DU inaugurated an eight-day Academic Empowerment Program (K-AEP) on June 22, 2024, integrating SDGs, NEP 2020, and Viksit Bharat 2047. Organized by IQAC, it aimed to enhance teaching, learning, and research in HEIs. Eminent speakers emphasized quality education, youth empowerment, research excellence, and internationalization of higher education.



KIIT Hosts Global Education Session with Top Universities

Date and Venue: 07.08.2024 | KIIT-DU

On 7th August 2024, KIIT's International Relations Office organized a session featuring Queen Mary University, Deakin University, University of Aberdeen, Illinois Institute of Technology, and ETS Global. The event offered students key insights on global education, scholarships, application processes, and GRE/TOEFL guidance to support academic decisions.



KSAC Strengthens Global Ties Through Student Connect with CUNY Delegates

Date and Venue: 08.08.2024 | KIIT-DU

KSAC hosted delegates from the City University of New York under its "Student Connect Program," promoting cross-cultural engagement. Visitors enjoyed interactive sessions with students, including music, dance, Rakhi-making, and preparing "Jhaal Moodhi," fostering global understanding and friendship.



TEDxKIIT University 8th Edition Inspires with Theme 'Pharos – The Guiding Light'

Date and Venue: 10.08.2024 | KIIT-DU

TEDxKIIT University's 8th Edition, themed "Pharos – The Guiding Light," was held on August 10, 2024, uniting 350 attendees with powerful talks from 10 distinguished speakers. The event fostered innovation, thought leadership, and meaningful dialogue, creating a platform for inspiring ideas and diverse perspectives under the guidance of KIIT's visionary leadership.



KIMS Conducts NTEP Training to Strengthen TB Elimination Efforts

Date and Venue: 19.09.2024 | KIMS

KIMS hosted a National TB Elimination Programme (NTEP) training to equip over 130 doctors with updated TB diagnosis, treatment, and prophylaxis protocols. Experts from the Respiratory Medicine Department emphasized the importance of both pulmonary and extrapulmonary TB care, aiming to accelerate India's TB elimination target by 2025.



KIIT Hosts 2nd Global University Fair, Connecting Students with Global Education Opportunities

Date and Venue: 30.09.2024 | KIIT-DU

KIIT-DU organized the Second Study Abroad–Global University Fair on 28th September 2024, with 42 international universities participating. Students explored global study options, entrance exams, housing, and work opportunities. Institutions like NUS, Monash, and Leeds offered insights. The event fostered academic mobility and received highly positive student feedback.



KIIT-DU Hosts International Colloquium on Literary Narratives and Historical Imagination

Date and Venue: 03.10.2024 | KIIT-DU

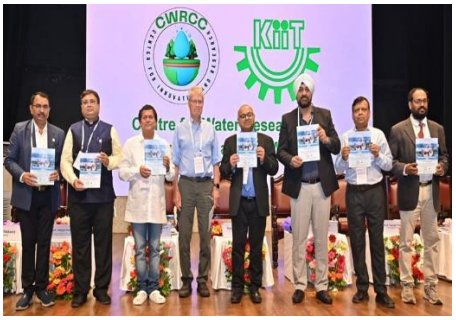
The School of Liberal Studies, KIIT-DU hosted an International Colloquium on "Literary Narratives of Historical Imagination" on 27 Sept 2024, featuring Dr. David Anshen and Prof. Jatindra Kumar Nayak. The interactive session explored the convergence of literature and historiography, fostering critical discourse among students and faculty of KIIT-DU and KISS.



KIIT-DU Hosts 9th International Congress on Arsenic in the Environment with Global Experts

Date and Venue: 22.10.2024 | KIIT-DU

KIIT-DU inaugurated the 9th International Congress on Arsenic, gathering 400+ global scientists from 50 countries. Experts emphasized groundwater challenges, arsenic crises, and water's role in achieving SDGs by 2030. The event fosters innovation and collaboration to tackle urgent environmental issues worldwide.



Kritarth 8.0 Illuminates Path from "Shadows to Light" with Art, Talent, and Social Change

Date and Venue: 08.11.2024 | KIIT-DU

Guided by Dr. Achyuta Samanta's "Art of Giving" philosophy, Kritarth 8.0 celebrated creativity, inclusivity, and impact. With inspiring performances, diverse competitions, and Actor Ashish Vidyarthi's leadership talk, the three-day event fostered unity, compassion, and expression among 1,000+ participants, concluding with heartfelt cheers and a renewed commitment to social transformation.



KIMS Hosts Inaugural Health National Conclave, Announces 20 New Hospitals in Odisha



Date and Venue: 02.12.2024 | KIIT-DU

KIMS held its first Health National Conclave, gathering top medical experts to discuss healthcare innovation. Founder Dr. Achyuta Samanta announced plans for 20 corporate-style hospitals across Odisha by next year. The event highlighted affordable healthcare, medical ethics, and KIMS's rising prominence in medical education and services.

Former Slovak PM Eduard Heger Urges KIIT Students to Lead with Morality and Purpose



Date and Venue: 20.12.2024 | KIIT-DU

Former Slovak Prime Minister Eduard Heger, speaking at the KIIT Knowledge Tree Lecture, emphasized education's power to bring peace and prosperity. He urged students to blend learning with humility, ethics, and social responsibility. Praising Dr. Achyuta Samanta, he highlighted the importance of moral leadership in transforming society.

Dilishaa Behera Crowned KIIT NanhiPari Little Miss India 2024



Date and Venue: 24.12.2024 | KIIT-DU

Odisha's Dilishaa Behera won KIIT NanhiPari Little Miss India 2024 on December 23, receiving a crown, ₹21 lakh in prizes, and a full KIIT fee waiver. The pageant showcased 23 talented teens, with runners-up Hemanya Burhagohain and Esha Dangi also earning cash awards and scholarships.

4.3.3 Vocational Training and Executive Education (Lifelong Learning):

KIIT University offers executive education programs and vocational training for the general public, both on a programmed and ad hoc basis. Aligned with its 'Education for All' ethos, these initiatives extend learning opportunities beyond campus, fostering skill enhancement and professional growth for non-enrolled individuals.

i. **KIIT School of Advanced Skill (KSAS)** is a Vocational training provider to help bridging the gap between the skilled people required in Industry and the unemployed youth of the country. It also aims at producing the entrepreneurs for the nation enabling more employment opportunity. KSAS is being set up as part of a national skill development mission to fulfil the growing need in India for skilled manpower in selected sectors and narrowing the existing gap between the demand and supply of skills.

Three Months Duration Courses Offered:

- Automotive Service Technician
- Vehicle Assembly Fitter/ Technician
- Welding and Quality Technician
- Field Technician – Computing and Peripherals
- Lift and Escalator Maintenance
- Post Harvest Technology

- Green Car Technology and Maintenance

https://skill.kiit.ac.in/programmes.html

ii. **KIIT School of Languages (KSOL)** imparts value-based education in the area of globally recognized languages so that career-aspirants may have the necessary language skill sets. Language proficiency facilitates them in having careers in Multinational Companies (MNCs), UN Missions, Embassies, NGOs, BPOs and Technical Start-Ups. It also helps in studying abroad for higher education.

Language Proficiency Courses (Short Term) Offered:

- IELTS Preparatory Classes
- Foreign Languages: German, Korean, French, Bahasa Indonesis, Spanish, Chinese (Mandrain), Japanese, Communicative English, Arabic
- Indian Languages: Odia, Telugu, Sanskrit, Kannada, Tamil

https://ksol.kiit.ac.in/language-proficiency-courses/

iii. **Kalinga Institute of Nursing Sciences (KINS)** is an integral part of Kalinga Institute of Industrial Technology, imparts value-based education around globally recognized nursing sciences.

Followings are offered certificate courses as:

- Dialysis Nursing
- Emergencies in Neuroscience Nursing
- Perioperative Nursing
- Critical Care Nursing

https://kins.kiit.ac.in/admissions/

iv. **Kalinga Institute of Medical Sciences (KIMS)** imparts value-based education around globally recognized medical sciences. The admission to the programmes mentioned is conducted by the Directorate of Medical Education and Training, Odisha.

Followings are offered certificate courses as:

- Certified Ophthalmic Assistant (COA)
- Certified OT Technicians (COTT)
- Certified Dialysis Technician (CDT)
- Certified Neuro Technician (CNT)
- Certified ECG Technicians (CECGT)
- Certified EEG Technicians (CEEGT)
- Certified EMG Technicians (CEMGT)
- Certified Ward Technician (CWT)
- Certified Blood Collection Assistant (CBCA)

https://kims.kiit.ac.in/courses/allied-medical-sciences/

v. **KIIT- School of Spiritualism and Yogic Sciences** has proved its excellence and potency in producing yoga practitioners, academicians, instructors, therapists and social reformers of high calibre since inception. Along with the courses for Postgraduate & Doctoral programs in Yoga, Naturopathy & Spiritualism, school offers courses and training programme to cater to over challenging needs of human excellence around Yoga Therapy, naturopathy, food nutrition, consciousness and spiritualism with the present demand of societal and academics.

Followings are the offered programme as:

- Teacher's Training course
- Certificate courses
- Short-term Courses
- Elective Courses (Open elective Courses can be taken by students continuing Graduation,Masters course, B.Tech, and M.Tech.)

https://yoga.kiit.ac.in/programme/

vi. **Ad-hoc - Executive Education Programmes or Vocational Training:** KIIT University conducted Ad-hoc events to offer the free accessible KIIT TBI Fab Lab courses, focuses to offer a distributed rather than distance educational model.

KIIT-TBI Fab Lab is going to be a network platform for makers, inventors, artists, researcher, entrepreneurs and creative people who are willing to exchange knowledge, ideas and technology to collectively empower people of all age, diverse backgrounds and abilities to experiment and invent (almost) anything to solve real-world problems at local, national, and global levels; thereby creating opportunities to improve lives and livelihoods. The Fab Academy is a fast paced, hands-on learning experience where students take part in various programs offered under Fab Academy.

Courses Offered:

- Computer Aided Design (CAD Modelling)
- Computer Aided Manufacturing using CNC Milling, Routing and Laser Cutting
- 3D Scanning and Printing
- Machine Designing
- IoT Enabling Technologies
- Advanced Electronics Circuit Design and Testing
- Electronics System Design and PCB Fabrication
- LabVIEW and PXI Based Real-Time Data Acquisition System
- Wood Working
- Networking and Communication
- Project and Business Development Invention, Intellectual Property and Revenue Generation Modelling

Under one umbrella KIIT-TBI provides to perform Rapid Prototyping and Advanced Manufacturing of product, Tailored to public needs. There are two types of service provided, for this online requisition from is available at https://fablab.kiitincubator.in/services/

- Prototype Development Services
- Machining Services

KIIT-TBI have the best machines and tools to meet public needs. One-stop solution for digital fabrication. Following facilities are provided.

- FDM 3D Printing / 3D Scanning / Laser Cutting
- CNC 2D/3D Metal Machining / CNC Routing MDF For 2D cutting
- PCB prototyping / PCB Designing / Vinyl Cutting / CAD Modelling
- Designing in Photoshop and Illustrator
- Prayas Shala access to wood working, Electronics testing, Soldering equipment and other Tools.

https://fablab.kiitincubator.in/fab-academy/

Summer Internship Programme at Central Research Facility (K-Innovation), KIIT DU



Date: 31st May – 14th June 2024

The Central Research Facility (CRF) at K-Innovation, KIIT Deemed to be University, summer internship program, welcomed students from various schools, including Kalinga Institute of Social Sciences (KISS), as well as participants from outside of the university. Designed to provide hands-on experience and exposure to cutting-edge research, the internship offered specialized sessions in microscopy, chromatography, spectroscopy, and materials testing.





LAB visit by NEHU students







Hands-on training programme on "Advanced Materials Characterisation and Data Analysis"

4.3.4 Educational Outreach Beyond Campus (Lifelong Learning):

KIIT University actively conducts educational outreach programs in local schools and communities, both on a programmed and ad hoc basis. Rooted in its 'Education for All' mission, these initiatives—often supported by voluntary student-led efforts—extend quality education beyond campus boundaries. By sharing knowledge, skills, and learning opportunities, KIIT fosters personal growth and lifelong learning, empowering individuals in underserved areas and strengthening community development.

Key Stats – 2024, Beneficiaries through:

- Adoption of School in Rural Areas: 6420+
- Adoption of Panchayats and Villages: 9100+
- Conducted Activities under NSS/NCC/YRC: 30000+
- Conducted Activities like Lectures/Conferences/Seminars/Workshops: 350000+
- Other Outreach Programs and Awareness Camps: 15000+

Programmed Education Outreach Activities

The University is continually involved in educational outreach activities beyond the campus through its faculty members, staff and its students. They provide voluntary and free educational programs to School students in remote and rural areas belonging to different standards.

i. Programmed Basis-Intellectual Inputs to Adopted Schools

The University has also adopted 17 number of primary schools in rural areas where our students provide regular intellectual inputs and our university provides organizational, infrastructural and financial supports. Access to University academic and sports facilities is provided to these schools.

Within the academic framework of present syllabus approved by Govt of Odisha, the University helps the school in the following domains:

- Content delivery design
- Training the teachers to use the technology to give audio visual experience to students
- Online learning
- Training the teachers in soft skills and teaching methodology
- Give exposure to students and school to different fields of higher education starting from science to engineering, medical sciences etc, field visit to other universities, allowing them to attend the various seminars, conferences and events organised by the University.
- Conducting periodical training of the teachers by the HRD department of the University with special focus on academic leadership.
- Students excelling in sports are provided additional grooming and coaching in their respective sports at KIIT.
- Basic education and awareness on Sustainable Development Goals (SDGs)

https://kiit.ac.in/policies/adoption-of-schools/

ii. KIIT University's faculty members deliver lectures to its sister concern, Kalinga Institute of Social Sciences (KISS) on regular basis.

The KIIT University enormously contribute to the educational ventures of its sister concern, Kalinga Institute of Social Sciences (KISS), institute specially for rural, tribal students in terms of providing the Man Resources: Students / Faculties / Staffs and all types of Financial & Infrastructure resources to conduct various types of educational events for community development.



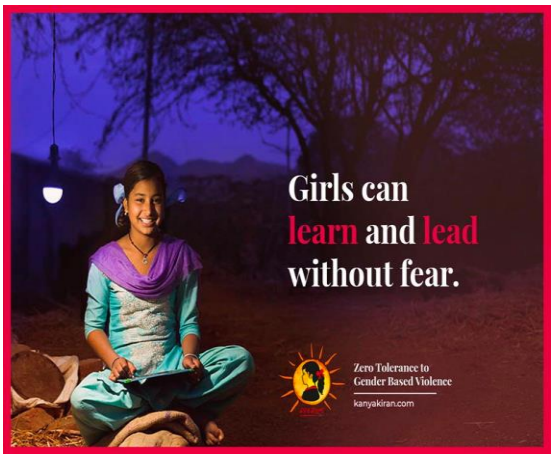
iii. Educating Tribal Students

KIIT University's staff and students actively support the initiatives of its sister institution, KISS, which is dedicated to eradicating poverty through education. KISS Bhubaneswar is a fully free, residential institution providing education from kindergarten to post-graduation for 30,000 underprivileged

tribal children, along with accommodation, meals, healthcare, and vocational training. Expanding its model of tribal empowerment, KISS aims to educate 200,000 children through branches across 10 states and 30 districts of Odisha. Operational centres include KISS Delhi (in partnership with the Delhi Government), Mayurbhanj, and Balasore, with new branches coming up in Kolkata (with Help Us Help Them), Bolangir (Oswal-KISS), and Baripada (Adani-KISS). The Emami-KISS Residential School also follows this holistic, free-education model, providing equal opportunities and comprehensive care for marginalized communities.

https://www.kissdelhi.ac.in/
https://www.helpushelpthem.co.in/upcomingprojects
http://www.oswalgroup.com/
https://www.adanifoundation.org/newsroom/media-release/2019/adani-kiss-residentialschool-brings-cost-free

iv. Kanya Kiran- Empowering Women



Launched with UN Women and the Kalinga Fellowship, the *Kanya Kiran* program reached every Panchayat in Odisha, raising awareness on violence against women and girls. Over 3,000 KIIT staff, mainly women, led village-level campaigns promoting gender equality, hygiene, and environmental awareness.

In the year of 2024, National Girl Child Day and the International Day of Education were celebrated by 'Kanya Kiran' across 52 places including 30 district headquarters of Odisha.

v. Under Provision of Adoption of Villages and Panchayat



KIIT has evolved into a multidisciplinary institution offering education in Engineering, Medicine, Law, Management, Nursing, Biotechnology, Media, and Humanities. Guided by the ideals of the Radhakrishnan Commission, it promotes compassion, gender respect, and peace, while conducting various social development initiatives in education, employability, and related areas.

- **Skill Development & Entrepreneurship**
- **Creating Entrepreneurs**
- **Internationalization**
- **Sports**
- **Tourism**
- **Rural Development**
- **Healthcare**
- **An exemplary 'Job Mela' is organized time to time.**



For instance, in the Kandhamal Parliamentary Constituency, KIIT facilitated employment for 7,000 rural youth and provided skill training to 15,000 more, partnering with 80 companies nationwide.

vi. **KIIT Community Engagement Cell (CEC):** KIIT's CEC began its work in Kandhamal, an aspirational district with 75% ST/SC population, and has significantly contributed to rural development. The University has adopted 10 villages to transform them into smart, model villages through education and infrastructure support. Kalarabank in Cuttack, now a certified smart village, features city-like amenities such as schools, healthcare, banking, and telemedicine facilities.

vii. **Prayash – Skill Training Programme:** Under the Prayash initiative, KIIT trains 150 unemployed tribal youths from Kandhamal annually in solar PV installation. In partnership with OTDS and OSFDC, KIIT provides skill training to SC/ST candidates across several Odisha districts, including Kalahandi, Kandhamal, and Mayurbhanj. So far, over 1,100 candidates have been trained, with around 75% successfully placed in industries within and outside the state.

viii. **SPIC MACAY – KIIT Chapter (KSAC):** Established in 2003, the SPIC MACAY–KIIT Chapter promotes Indian classical music, dance, folk art, yoga, and crafts among youth. It has hosted renowned artists like Pt. Hari Prasad Chaurasia and Ileana Citaristi through free, open concerts celebrating India's rich cultural heritage. In 2023-24, the chapter also organized multiple social outreach activities focused on education, skill development, and community growth.
https://ksac.kiit.ac.in/student-zone/

ix. **PARAMARSH' Scheme (UGC):** KIIT, as a UGC-nominated mentor institute, supports 11 colleges and one university in achieving NAAC accreditation. It regularly conducts workshops and meetings to guide mentee institutions through the Self Study Report and accreditation process.

x. **Educational Outreach Activities by students under various KIIT Students Activity Society**

The University has 28 student societies which are actively participating in various activities related to educational outreach activities towards the outside students, communities etc. For more details one can visit:

- **KSAC society- ENACTUS: Enabling transgenders and Disable Women**
  - ✓ **ENACTUS KISS-KIIT:** A student-led initiative promoting social change, ENACTUS launched *Project SIDDHI* in 2016 to empower transgender communities in Bhubaneswar and promote environmental awareness by replacing plastic bags with handmade paper alternatives.
    https://ksac.kiit.ac.in/societies/enactus/
  - ✓ **Collaboration with Aaina:** ENACTUS partnered with *Aaina* to empower disabled women by producing 5,000 handmade newspaper and gift bags, promoting self-sufficiency.
  - ✓ **Partnerships for Paper Bag Production:** In collaboration with *Daya Foundation*, *Niyatee Foundation* (https://www.niyateefoundation.org/) and Udyog Foundation (http://udfoundation.org.in/), ENACTUS produced over 34,000 customized eco-friendly paper bags for local businesses.
  - ✓ **Project ENWIPE:** A waterless car wash initiative by KISS-KIIT using only 500 ml water and 5 ml solution per wash, providing green employment to underprivileged and differently abled individuals.

KIIT-Led Mega Job Fair Transforms Youth Opportunities in Kandhamal

Date and Venue: 21.01.2024 | Phulbani

A historic mega job fair in Phulbani, Kandhamal, supported by KIIT and district administration, attracted 120 companies and over 20,000 youth. With 13,500+ provisional job offers, it empowered candidates from class 5 to postgraduates—realizing CM Naveen Patnaik's vision for youth employment and development.



Pattathon 2024 Empowers 5,000 Women Across India

Date and Venue: 28.01.2024 | KISS

Around 5,000 women in traditional sarees participated in Pattathon 2024 across 55 locations in Odisha and India, promoting women empowerment and access to education. Spearheaded by Dr. Achyuta Samanta, the event celebrated inclusivity, cultural pride, and equal opportunity through sports and community participation.



KIMS Observes World Cancer Day with Awareness Drive and Walkathon

Date and Venue: 06.02.2024 | KIMS

On February 4, 2024, KIMS and its Cancer Centre marked World Cancer Day with a walkathon, street play, and awareness campaigns. Led by Dr. Jogamaya Pattnaik, the initiatives focused on early detection, healthy lifestyles, and closing cancer care gaps in line with the global theme.



KIIT & KISS Conduct Workshop on Empowering Tribal Girls through Beti Bachao Beti Padhao

Date and Venue: 12.02.2024 | KIIT-DU, KISS-DU

A workshop titled "Building Bridges, Breaking Barriers" was jointly organized by KIIT and KISS to share insights from a tribal Odisha-focused project on Beti Bachao Beti Padhao. Experts and researchers highlighted strategies to curb female foeticide, promote girl child education, and empower women in marginalized communities through sustainable interventions.



KIDS NSS Marks World Oral Health Day Month with Awareness and Care Initiatives

Date and Venue: 09.03.2024 | KIIT-DU

From March 9–April 9, 2024, Kalinga Institute of Dental Sciences' NSS unit celebrated World Oral Health Day Month through workshops, free dental camps, social media outreach, and expert lectures. Engaging over 200 participants, the initiative promoted oral hygiene, preventive care, and early detection, enhancing community awareness and well-being.



KIMS Endocrinologist Dr. Sambit Das Shines at International Congress of Endocrinology 2024

Date and Venue: 20.03.2024 | KIMS

Dr. Sambit Das, Head of Endocrinology at KIMS, represented the institute at the International Congress of Endocrinology 2024 in Dubai, delivering a pivotal talk on mentorship in clinical practice and presenting four acclaimed research posters. His participation highlighted KIMS' global recognition and commitment to endocrinology research and professional development.



KIIT Law School Conducts Fire Safety Drill to Promote Emergency Preparedness

Date and Venue: 14.04.2024 | KIIT

KIIT School of Law, through CSA and NSS, hosted a Fire Safety Drill during Fire Service Week 2024. Led by Fire Officer Sukanta Sethi, the event combined theory and hands-on training to raise awareness on fire types, extinguisher use, and emergency response, empowering students and staff in disaster preparedness.



KIMS Organizes Pulse Polio Immunization Drive, 2024

Date and Venue: 16.03.2024 | Department of Community Medicine, KIMS

KIMS participated in the nationwide Pulse Polio Immunization drive on March 3, 2024, administering drops to over 350 children. Extensive IEC efforts ensured awareness. The outreach drive at RHTC Kalarabank covered 100 children. Conducted smoothly by the Community Medicine team, the initiative aimed at polio eradication and public health awareness.



KIIT Law Students Conduct Pro Bono Legal Aid Camp in Odisha Village

Date and Venue: 22.03.2024 | KIIT-DU

KIIT School of Law's Legal Aid Society held a pro bono camp on 22nd March 2024 at Tentol village, Odisha, guided by alumnus Sidhant Mohanty. Students offered free legal aid and built trust with locals, addressing legal grievances. The camp fostered empathy, awareness, and hands-on legal experience for all.



KIIT Law Students Gain Hands-On Insight into Environmental Law at SPCB Odisha

Date and Venue: 18.04.2024 | KIIT-DU

Sixty final-year students from KIIT School of Law visited the State Pollution Control Board, Odisha, to gain practical exposure to environmental law and hazardous waste management. Guided by SPCB experts and faculty, the visit bridged academic learning with real-world application, promoting informed legal practice and environmental responsibility.



Global Celebration of 11th International Art of Giving Day

Date and Venue: 17.06.2024 | KIIT

The 11th International Art of Giving Day was celebrated on 17th June 2024 across 25,000 locations in 200 countries. Initiated by Dr. Achyuta Samanta, the movement promotes peace, compassion, and selfless giving. Odisha alone hosted events in all districts, blocks, and 6,500 panchayats under the theme "Let's AOG."



KIDS Observes IAPHD Day with Community Outreach and Student Engagement

Date and Venue: 19.06.2024 | KIDS

Kalinga Institute of Dental Sciences celebrated IAPHD Day with the theme "Empowering Leaders to Shape the Future of Dental Public Health." Activities included a dental camp, hygiene awareness, art contests, and student competitions. The initiative highlighted oral health's vital link to overall well-being through education, outreach, and leadership development.



YRC KIIT Raises Awareness with "Fever Frenzy? Know Dengue and Malaria" Webinar

Date and Venue: 30.06.2024 | KIIT-DU

YRC KIIT organized an insightful webinar titled "Fever Frenzy? Know Dengue and Malaria," featuring Dr. Meghaparna Mondal. The session educated attendees with facts, debunked myths, and emphasized preventive care. Streamed live on YouTube, it encouraged community health responsibility and featured an engaging Q&A session for better public health awareness.



KIIT YRC Marks World Hepatitis Day with Community Awareness Drive

Date and Venue: 30.07.2024 | KIIT

On World Hepatitis Day (July 28, 2024), KIIT Youth Red Cross Society held an awareness campaign in a Patia slum, educating residents on Hepatitis symptoms, causes, and prevention. Guided by KIMS doctors and students, the initiative emphasized health education and community engagement.



KINS Celebrates World Breastfeeding Week 2024 with Community Outreach and Student Engagement

Date and Venue: 07.08.2024 | KINS

KINS, KIIT-DU marked World Breastfeeding Week 2024 with the theme “Closing the gap: Breastfeeding support for all.” Activities included a socio-drama in Niladri Vihar slums, a face painting competition, and a virtual expert talk. These initiatives raised awareness on breastfeeding's importance and empowered students through education and community involvement.



KIIT-DU YRC Marks Women’s Equality Day with Powerful Human Chain

Date and Venue: 26.08.2024 | KIIT-DU

On August 26, 2024, KIIT-DU’s Youth Red Cross celebrated Women’s Equality Day with a human chain, posters, and slogans advocating justice and safety for women. The impactful event emphasized equality, solidarity with victims of violence, and women's role in building a fair, inclusive, and sustainable society.



Khwaab & Kraftovity Celebrate Raksha Bandhan with Children of Tapovan Basti

Date and Venue: 30.08.2024 | KIIT-DU

On Raksha Bandhan, members of Khwaab and Kraftovity Societies visited Tapovan Basti, Khandagiri, on 30th August 2023. They tied rakhis to the children, expressing heartfelt emotions of love, protection, and solidarity. The gesture symbolized a bond of friendship and support beyond blood relations, spreading joy and compassion.



YRC KIIT Promotes Nutrition Awareness at Jalimunda Sahi Basti

Date and Venue: 06.09.2024 | KIIT-DU

YRC KIIT volunteers observed National Nutrition Week with an awareness drive at Jalimunda Sahi Basti, Patia. They promoted healthy eating, hygiene, and lifestyle habits through pamphlet distribution and sharing sattu with local children.



YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life

Date and Venue: 06.09.2024 | KIIT-DU

Eighty YRC KIIT volunteers, guided by Dr. Chitralekha Jena, Dr. Junali Jasmine Jena, and Dr. Ramesh Chandra Sethi, led a spirited anti-drug rally from KIMS to KIIT Square. Through slogans and posters, they spread awareness on the dangers of drug abuse, encouraging healthier, addiction-free lifestyles among students and the community.



Khwahishein Celebrates Hindi Diwas with Outreach and Cultural Showcase through 'Abhivyakti'

Date and Venue: 12.09.2024 | KIIT-DU

Khwahishein, KSAC's Hindi Society, celebrated Hindi Diwas with a three-day event, including outreach programs at government schools in Bhubaneswar and its annual showcase "Abhivyakti" on 13th September 2024. Over 350 students participated. Poet Abhinash Mohanty graced the event, promoting Hindi's cultural significance and creative expression among youth.



KINS Observes International Day of Older Persons with Focus on "Ageing with Dignity"

Date and Venue: 30.09.2024 | KINS

KINS, KIIT (DU) marked the International Day of Older Persons on September 30, 2024, highlighting the theme "Ageing with Dignity." Events included expert talks, panel discussions, and street plays promoting intergenerational care, social support, and respect for senior citizens. The program emphasized strengthening geriatric care systems globally.



KIIT-WRI Workshop Empowers Teens to Reimagine Urban Spaces

Date and Venue: 30.10.2024 | KIIT-DU

The School of Architecture and Planning, KIIT, in partnership with WRI India, hosted the "Young Urban Changemakers Conclave," engaging 60 high school students to co-create adolescent-friendly public spaces. The workshop empowered youth voices in urban design, promoting inclusivity and creative solutions through interactive activities and stakeholder collaboration.



Flash Mobs Spark HIV/AIDS Awareness by YRC KIIT

Date and Venue: 11.11.2024 | KISS-DU

Youth Red Cross KIIT held dynamic flash mobs across Bhubaneswar on 8th November 2024 to raise awareness on HIV/AIDS and STIs. Backed by Odisha State AIDS Control Society, 50 volunteers performed and distributed educational material, fostering community dialogue, empathy, and awareness on global health concerns.



YRC KIIT Shines at District-Level Residential Training Program on Volunteering and Awareness

Date and Venue: 22.11.2024 | KIIT-DU

From November 22–24, 2024, YRC Odisha hosted a district-level training at Raja Madhusudan Dev College, Bhubaneswar. Volunteers from MBBS, Nursing, and Engineering actively participated. KIIT students excelled in competitions on AI and cancer awareness. The event enhanced volunteer skills under the leadership of esteemed YRC mentors and KIIT officials.



4.3.5 Lifelong Learning Access Policy:

KIIT University upholds an inclusive policy that guarantees equal access to all lifelong learning opportunities and educational resources. The University ensures that participation is open to everyone—regardless of caste, religion, gender, disability, ethnicity, immigration status, or any other background—reflecting its strong commitment to equity, diversity, and the principle of 'Education for All.'

As per **Clause 16.1 of Memorandum of Association (MoA) of the University**, 'Admission and Employment in the Deemed to be University shall be open to all, regardless of race, religion, caste or creed, disability, immigration status and the area/ place of residence in the world'. Besides, **Clause 16.2 of MoA of the University** also states that 'All policies and procedures, in this regard as applicable to KIIT'.

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices on the basis of race, colour, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

A. Anti-Corruption and Anti-Bribery Policy

- KIIT commits of zero tolerance towards fraudulent approaches including bribery
- Bribery of any sort shall not be paid or accepted from stakeholders, clients, suppliers, politicians, government / public official or general public etc for or on behalf of the University.
- Gifts or meals offered should be within normal civility.

- Also the Extract for Clause 11.10 'Gifts' of Human Resource Manual of the University states that 'in the discharge of his / her duties, no employee shall, except with the prior sanction of the competent authority, accept or permit his wife or any other member of his / her family to accept from any person other than relatives any gift of more than trifling value. The interpretation of the term 'trifling value' shall be the same as laid down in the Government Servants Conduct Rules'.
- This policy is applicable to all students, employees including senior management / directors of the University and third parties.
- Staff members are requested to report suspected violations of this Policy, and provide evidence of cases of bribery, corruption and manipulation; co-operate with any investigation or audit activities relating to matters covered by the Policy.
- Director Administration is responsible for monitoring compliance with this policy, reporting the breaches and providing solutions
- The contents of the Anti-Corruption and Bribery Policy will be reviewed on its effectiveness by the Internal Audit Department every two years and amendments if any required, may be made with the approval of the Board of Management.

https://kiit.ac.in/policies/

S. No.	Policy	Weblink
1	QA Manual 2023	https://www.kiit.ac.in/wp-content/uploads/2023/04/Quality-Manual.pdf?_gl=1*fmrtgt*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDM5NyRqNjAkbDAkaDA.
2	KIIT Research Guidelines	https://www.kiit.ac.in/wp-content/uploads/2022/07/REG-KIIT-Research-Guidelines.pdf?_gl=1*ealoo6*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDkxNiRqMTUkbDAkaDA.
3	IPR Policy	https://www.kiit.ac.in/wp-content/uploads/2022/07/IPR-Policy.pdf?_gl=1*jixwkj*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDkxOCRqMTMkbDAkaDA.
4	Applications for Under-Represented groups	https://kiit.ac.in/policies/applications-for-under-represented-groups/?_gl=1*1tygup7*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDkzMiRqNjAkbDAkaDA.
5	Policies towards LGBTQ students	https://www.kiit.ac.in/policies/lgbtq-students/?_gl=1*1yv6cxv*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDk2OCRqMjQkbDAkaDA.
6	KIIT-DU and Sustainability development	https://kiit.ac.in/sustainability-and-equity/?_gl=1*1jv64dw*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDk3NCRqMTgkbDAkaDA.
7	Academic Freedom Policy 2020	https://kiit.ac.in/policies/academic-freedom-policy-2020/?_gl=1*b11ze8*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTAzMiRqMjAkbDAkaDA.
8	The Student Council	https://kiit.ac.in/policies/the-student-council/?_gl=1*1t7p4oa*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTA2MiRqNjAkbDAkaDA.
9	Stakeholder Engagement Policy	https://kiit.ac.in/policies/stakeholder-engagement-policy/?_gl=1*ue27eo*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTA4NyRqMzUkbDAkaDA.
10	Centres of Excellence	https://kiit.ac.in/coe/?_gl=1*f1tpow*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTEwNSRqMTckbDAkaDA.
11	Centre for Excellence on Public Policy and Research	https://kiit.ac.in/policies/centre-for-excellence-on-public-policy-and-research/?_gl=1*rdjww5*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTEzNSRqNjAkbDAkaDA.
12	Policy for Differently Abled 2020	https://kiit.ac.in/policy-for-differently-abled-2020/?_gl=1*1xwfqe3*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTE1MyRqNDIkbDAkaDA.

13	**Adoption of Schools**	https://kiit.ac.in/policies/adoption-of-schools/?_gl=1*13ncqwm*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTE3NyRqMTgkbDAkaDA.
14	**Mental Health Care Services**	https://kiit.ac.in/policies/mental-health-care-services/?_gl=1*9k2xos*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTE5NiRqNjAkbDAkaDA.
15	**Sexual and Reproductive Health Care Services**	https://kiit.ac.in/policies/sexual-and-reproductive-health-care-services/?_gl=1*9gv7sg*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTIxMiRqNDQkbDAkaDA.
16	**Smoke-Free and Tobacco-Free policy**	https://kiit.ac.in/policies/smoke-free-and-tobacco-free-policy/?_gl=1*1b0p02y*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTIzMCRqMjYkbDAkaDA.

B. School of Advanced Skills, KIIT University

To empower the individuals through improved skills, knowledge, nationally and internationally recognized qualifications to gain access to decent employment/ entrepreneurship and ensure competitiveness in the global market.

KSAS will conduct the skill-based training programme for the unemployed youth of the Universities, Schools and Colleges in the State and beyond. At this juncture specific areas have been identified for skill-based training programme.

https://skill.kiit.ac.in/index.html
https://skill.kiit.ac.in/profile.html

C. Scholarships and Fellowships

Various types of Scholarships have been instituted by the University for encouraging meritorious students. The quantum of scholarship and period of scholarship is subject to change from time to time.

Different scholarships, stipends and fee relaxations are available in KIIT Deemed University.

- PradyumnaBal Memorial Scholarship
- KIIT Poverty-Cum-Merit Scholarship
- Teaching Assistantship
- KIIT Merit Scholarship
- KIITEE Merit Scholarship
- KIIT International Scholarship
- PhD Scholarship
- Contingency Fund

Stipends: -

- Doctor of Medicine, Master of Surgery, and Master of Dental Surgery are Rs. 49,000, 51,000 and 53,000 INR for 1st, 2nd and 3rd year respectively for each month.
- Magister Chirurgical /Doctorate of Medicine is 58,000 INR per month.
- MBBS and BDS internships is 20,000 INR per month.
- Sc in Nursing and General Nursing and Midwifery (Nursing) is 6,000 INR per month.

Other Scholarships Available at KIIT: -

- Prime Minister's Special Scholarship Scheme
- e-Kalyan Scholarship of Jharkhand Government
- Prerna Scholarship
- National Scholarship Portal
- Rajiv Gandhi National Fellowship for SC & ST

- Ishan Uday Special Scholarship Scheme
- National Fellowship for SC &ST
- Madhya Pradesh Scholarship
- Maulana Azad National Fellowship
- Medhabruti
- Central Sector Scheme Of Scholarships for College and University Students
- Top Class Education Scheme for SC students
- Top Class Education Scheme for students with disability
- Pragati Scholarship
- Saksham Scholarship
- NET JRF
- TataSteel Millenium Scholarship

https://kiit.ac.in/academics/scholarships-fellowships/

D. Transportation Policy

The objective of this policy is to ensure that all transport activities are managed effectively to ensure compliance with the Government's statutory policies and KIIT Deemed University's transport procedures and regulations.

Official Trips: These are trips organized and funded by the University for carrying out official works. Fuel and driver are provided by the University.

Unofficial Trips: Vehicles are used by any outside department/institutions or staff members for other than official purpose of KIIT Deemed University. Driver and vehicles are provided subject to the approval of the Competent Authority. In any unofficial trip, all the expenditure will be borne by the user.

https://kiit.ac.in/transportation-policy/

E. Policy of Ongoing Projects and Consultancy (SDG 4, Quality Education)

Mentoring regional higher education institutes for quality education and accreditation, Implementation of ISO 27001:2013, Funded by UGC, DRDO

https://kiit.ac.in/ongoing-projects/

F. Provision to Earn Fee Waiver Academic Courses

The meritorious students of KIIT sister concern, KISS (Kalinga Institute of Social Science) is provided the opportunity to purse the academic courses: B.Tech./MBA/MBBS/ Non-Professional: UG/PG/PhD Courses.

https://kiit.ac.in/campuslife/kiss/

KIIT Poverty-Cum-Merit Scholarship:

https://kiit.ac.in/academics/scholarships-fellowships/

Every year two poor and meritorious students are provided completely free education under this scholarship scheme. The scholarship covers college fees, hostel fees including mess, books and any other ancillary expenses. The decision of the selection committee regarding the selection of the candidate will be final.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

5 GENDER EQUALITY

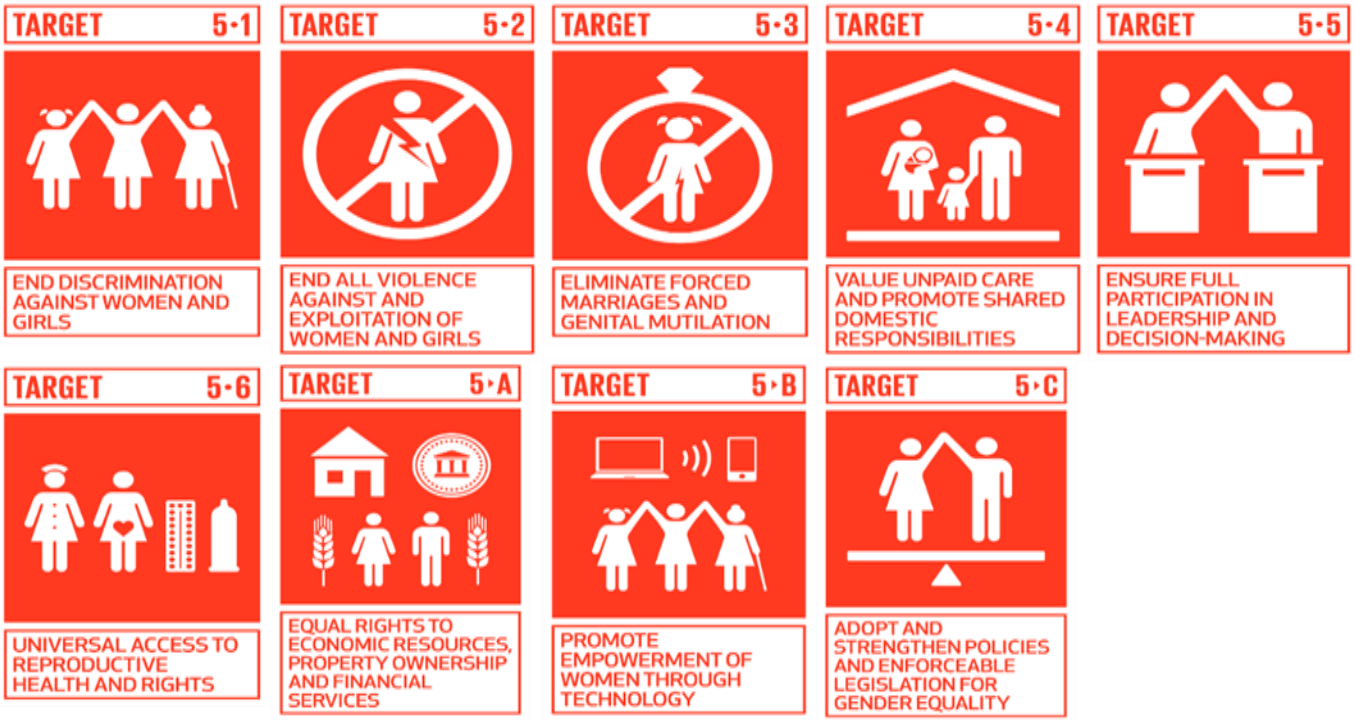


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

5. Introduction

KIIT University is strongly committed to promoting **SDG 5 – Gender Equality** through research, education, and targeted initiatives that empower women and promote equal opportunities. The university conducts research focused on gender equality, women's empowerment, and the social, economic, and cultural barriers affecting women's progress. KIIT actively supports first-generation female students by providing scholarships, mentoring programs, and dedicated support services to ensure their access to quality education. Measures to enhance student access include safe campus environments, flexible learning options, and awareness programs promoting gender sensitivity. The university also promotes the advancement of senior female academics, encouraging leadership roles and research contributions in various disciplines. Each year, a significant number of women graduate from KIIT, equipped with the skills and confidence to succeed in diverse professional fields. Progress is continuously measured through gender equity policies, representation in decision-making bodies, and initiatives aimed at reducing gender disparities. Sustainability is embedded in these efforts by fostering an inclusive campus culture, promoting gender-responsive policies, and conducting research on sustainable gender equality practices that contribute to long-term social development.

The SDG 5 (Gender Equality) report focuses on the progress, key initiatives, and impact achievements across the following targets:



5.1 KIIT's Commitment to SDG 5 (Gender Equality): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



5.2 Access to University Track Female Applications

The KIIT Deemed to be University as a body measures/tracks applications & admissions of underrepresented (and potentially underrepresented) groups including ethnic minorities, low-income students, non-traditional students, women, LGBT students, disabled students, and newly settled refugee/displaced students etc.

- **Tracking Women's Graduation Rates:** The university monitors female student enrollment and graduation rates to assess progress in gender parity. There has been a steady increase in women graduating in various fields, reflecting the effectiveness of affirmative policies.

In 2024, the university's student and staff community reflected strong diversity, inclusivity, and global representation:

1. **58% of students were female, with 7% enrolled in non-traditional disciplines such as engineering and technology. (Gender Representation)**
2. **56% of academic staff were female, reflecting the university's commitment to gender balance in academia. (Gender Equity among Staff)**
3. **63% of the student body were the first in their families to pursue higher education. (First-Generation Learners)**
4. **The university proudly includes 02 transgender academic staff members, reinforcing its commitment to inclusivity and equal opportunity. (Gender Diversity)**

5.3 Student Access Measures

- **Women's Recruitment & HR Policies:** KIIT University maintains a gender-neutral recruitment policy, promoting equal opportunities for all candidates. The University emphasizes inclusivity and equal representation in its hiring practices. Additionally, KIIT offers a 30% reservation for women candidates.
  - The University stringently follows the reservation policy as formulated by Government of India. The admission is strictly on merit through entrance examination (KIITEE), precatory conducted online by the University. Provision of web-based test is also available for students from abroad.
    https://kiitee.kiit.ac.in/admission-policy/
  - **Girls' Admission & Reservation Policy**
    KIIT adheres to the following reservation policy for admissions:
    - ✓ Scheduled Caste (SC): 15%
    - ✓ Scheduled Tribe (ST): 7.5%
    - ✓ Physically Challenged (PC): 3% (limited to locomotory disabilities)
    - ✓ Women Candidates: 30% of seats in each category are reserved for women

  These reservations aim to promote gender diversity and inclusivity in higher education.

- **Kanya Kiran – Awareness & Advocacy Program**

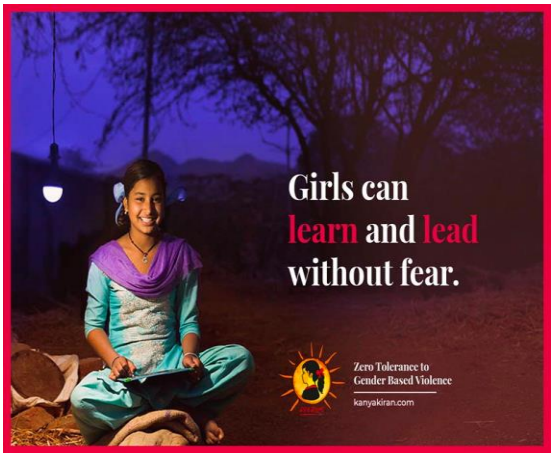
Initiated by KIIT DU sister concern KISS in collaboration with UN Women, the Kanya Kiran program is a state-wide awareness campaign aimed at preventing violence against women and girls. Launched in 2018, the program includes over 200 public meetings across Odisha, engaging more than 3,000 staff and 27,000 students and their guardians The campaign focuses on educating communities about women's rights and combating social evils affecting women and girls.

https://news.kiit.ac.in/kiss/kanya-kiran-awareness-programme/

- **Kanya Kiran- Empowering Women**

Launched with UN Women and the Kalinga Fellowship, the *Kanya Kiran* program reached every Panchayat in Odisha, raising awareness on violence against women and girls. Over 3,000 KIIT staff, mainly women, led village-level campaigns promoting gender equality, hygiene, and environmental awareness.

In the year of 2024, National Girl Child Day and the International Day of Education were celebrated by 'Kanya Kiran' across 52 places including 30 district headquarters of Odisha.



❖ **Women's Application in Underrepresented Subjects**

Women Candidates: 30% of seats in each category are reserved for Female

Research for Health Solutions: At KIIT University, our research initiatives are strongly aligned with Sustainable Development Goal 5: Gender Equality. We are committed to identifying and addressing the systemic and social barriers that hinder gender equity, both within academic spaces and in the broader community. Through interdisciplinary research across fields such as sociology, law, public health, and education, we explore issues like gender-based violence, women's participation in STEM, access to education and healthcare, and economic empowerment. These research efforts inform our outreach programs, policy recommendations, and institutional practices—ensuring that the knowledge we generate leads to real-world impact, empowering women and marginalized genders and promoting a more inclusive and equitable society.

5.6 Women's Progress Measures

KIIT's grievance cell for women includes the Internal Complaints Committee (ICC), which handles sexual harassment cases, and the Women Forum, which addresses broader issues of gender equality and empowerment. For general grievances, students can also contact the Student Grievance Redressal Committee (SGRC) or the PSP (Parents, Students, Staff, and Public) cell.
https://kiit.ac.in/grievance/

❖ **Policy of Non-Discrimination against Women**

Anti-Discrimination Policies:

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices based on race, colour, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

- KIIT will not adversely discriminate, and prohibits other adverse discrimination at the workplace, based on religion, race, caste, sex, place of birth, descent, sexual orientation, gender identity, disability, age or any of them ("Discrimination Characteristics"). KIIT will not condone any adverse discrimination against any person on its premises, whether that person is its students or employee or otherwise.
- Any person who believes himself or herself to have been subjected to adverse discrimination based on the Discrimination Characteristics is encouraged to bring the matter to the attention of the Internal Complaint Committee (ICC: https://kiit.ac.in/internal-complaint-committee/#) of KIIT at the earliest practical opportunity. No person will be punished, retaliated against, or limited in employment or other opportunity for exercising anything set out in this Policy, or for filing a complaint, furnishing information for, or participating in an investigation, or any other activity related to the administration of this Policy.
- Any adverse discrimination or other action or behavior that constitutes a violation of law will be reported to the police.

https://kiit.ac.in/equal-opportunity-policy/
https://kiit.ac.in/policies/

The objectives of this Equal Opportunity (EEO) and Anti-Discrimination Policy are to ensure that all:

- KIIT's employees or potential employees do not suffer unfair discrimination in the workplace.
- Individuals and groups within the KIIT work in an environment where all decisions are free of discrimination, where they have equal opportunity based on relevant abilities and merit.
- Employees are encouraged to take positive action towards promoting equal opportunity throughout the organization.
- Personnel actions, such as compensation, benefits, transfers, layoffs, company-sponsored training programs, and social and recreational programs, will be administered on a non- discriminatory basis.
- Application of Laboure laws to be uniformly applied in the organization.

https://kiit.ac.in/equality-diversity-and-inclusion-committee/
https://kiit.ac.in/wp-content/uploads/2023/04/HR-Manual.pdf

❖ **Non-Discrimination Policies for Transgender:**

KIIT University is committed to providing an inclusive and supportive environment for LGBTQ students through non-discriminatory admissions policies, confidential tracking, and scholarship opportunities. Dedicated committees ensure protection from discrimination and harassment, offering mentoring, counseling, and wellness services including free medical support through the university's hospital. LGBTQ students have access to optional dedicated accommodations with safe, gender-inclusive facilities. The university enforces equal treatment in teaching, learning, extracurricular activities, and sports with gender-inclusive policies. A cultural committee oversees safe participation of LGBTQ students in all cultural events, fostering an equitable and respectful campus community.
https://kiit.ac.in/policies/lgbtq-students/

❖ **Women's Mentoring Schemes**

KIIT organizes regular events and workshops focusing on women's career progression, empowerment, and leadership development. These initiatives aim to provide guidance and support to female students and staff, fostering an environment of growth and equality.

- **KIIT Women Forum – Empowerment & Support:** Established in February 2022, the KIIT Women Forum is dedicated to promoting gender equality and empowering women within the university. It addresses key issues related to women's empowerment, offers skill training to foster female entrepreneurship, organizes workshops for women staff, provides platforms for female students' co-curricular development, and invites cultural leaders and scholars to engage with the university community.
  https://kiit.ac.in/womenforum/
- **Kamakshi & HeForShe:** Kamakshi and HeForShe are two societies at KIIT dedicated to empowering women and raising awareness about the challenges they face. They recently merged to create a unified platform that educates both girls and boys on issues of gender equality and safety. Their core belief is that true protection for women requires everyone—especially men—to stand together. These societies play a vital role in fostering a supportive and safe environment at KIIT and in the wider Bhubaneswar community.

➢ **Support Access for Women – Safety & Welfare**

KIIT provides several support mechanisms to ensure the safety and welfare of women on campus:

- ✓ 24×7 KIIT Women Helpline: +91 8114380770
- ✓ National Women Helpline: 181
- ✓ Emergency Response Support: 112
- ✓ UGC Toll-Free Number for Sexual - Harassment Complaints: 1800-111-656

These helplines are accessible to students, staff, and the public for reporting grievances or seeking assistance.

➢ **Mini Marathon by KIIT and KISS: 6,000 Women Run in Sarees at Pattathon**



KIIT-DU's annual mini marathon, promoting the motto "Education for All," was celebrated across 37 locations in Odisha and over 65 cities nationwide. A special highlight was the "Pattathon" in Bhubaneswar, where 6,000 women—including employees of KIIT, KISS, and KIMS—ran wearing traditional sarees to emphasize women's empowerment and education. The race spanned from Shikharchandi Temple Square to the KISS Athletics Stadium. Kiran Mahato from Rourkela won the first prize of Rs 50,000, with runners-up receiving cash prizes and traditional sarees, celebrating their spirited participation.

➢ **'SASHAKT' – A Programme on Women's Safety & Empowerment Organized at KIIT:**



KIIT Deemed to be University's National Service Scheme (NSS), in collaboration with the School of Economics and Commerce (KSEC) and the School of Electronics Engineering (KSOEE), organized the successful program "Sashakt – Women Safety and Empowerment," blending academic discourse with cultural expression. Over 300 students participated in the event, which was graced by Ms. Sonali Parmer (I.P.S.) as Chief Guest and Prof. Krishna

Chakraborty, Dean of KSAC and Member of ICC, KIIT-DU, as Guest of Honor. Inspired by Prof. Achyuta Samanta, Founder of KIIT, KISS & KIMS, the program aimed to promote inclusivity and empowerment. Speakers emphasized the importance of equal opportunities for women and collective efforts to create a safe, thriving environment for women. KIIT's ongoing initiatives like Nanhi Pari and Kanya Kiran were acknowledged for their role in advancing women's safety and empowerment.

- **KIIT Official Honoured with CII IWN Shakti Samman:**



Ms. Gipsita Nayak, Deputy Director of the KIIT Student Activity Centre (KSAC), was honoured with the prestigious CII IWN Shakti Samman for her remarkable contributions to academics and research in fashion and styling. The award, presented by the Hon'ble Deputy Chief Minister of Odisha, recognises exceptional women achievers across India who demonstrate leadership and excellence in various fields. Ms. Nayak's distinguished career, including international experience in New York's fashion industry, has significantly influenced KIIT School of Fashion Technology's growth and innovation since 2022. Expressing gratitude to Dr. Achyuta Samanta, Founder of KIIT, KISS & KIMS, she dedicated the award to her team, highlighting their unwavering support and commitment.

- **Staff and Faculty Recruitment Policy for Underrepresented Group**

KIIT is committed to promoting equal employment opportunities and a workplace that is free of all forms of discrimination. Equal opportunity means that all staff experience fairness, impartiality and equal access to all career initiatives in KIIT. KIIT's Commitment to equal opportunity promotes an inclusive work environment that values and accepts the diverse cultural and social backgrounds of its staff. The Anti-Discrimination and Equal Opportunities Policy is consistent with the KIIT 's pursuit of excellence. This policy is underpinned by a set of values and key guiding principles in the building of a community of all employees. A fair number of staff and faculty members are from underrepresented group. More details can be found in below link:

https://kiit.ac.in/equal-opportunity-policy/

Various Planned Actions for Under-represented Groups are summarizing as follows: -

S. No.	Actions	Remarks
1	**Scholarships**	https://www.kiit.ac.in/academics/scholarships-fellowships/
2	**Facilities, Initiatives and Policies for People with Disabilities**	https://kiit.ac.in/facilities-for-differently-abled/
3	**Education for All Summits**	https://educationforall.kiit.ac.in/
4	**Empowering the Tribal Children/Student**	KIIT reserves 5% of seats for tribal students under a tuition fee waiver, offering free education in undergraduate, postgraduate, and Ph.D. programs across Science, Arts, and Commerce. In 2022, over 7,500 tribal students pursued higher education at KIIT. The University also provides full fee waivers for students from Below Poverty Line (BPL) families and supports meritorious low-income students through the "Earn While You Learn" scheme.

5	Skill Development Training Programme	http://skill.kiit.ac.in/programmes.html
6	Kanya Kiran Programme	https://kanyakiran.com/

➢ **YRC KIIT Volunteers Participate in National Women's Summit:**



YRC KIIT volunteers actively participated in the National Women's Summit 2025, organized by OYSS Women under the theme "Ending Violence Against Women: A New Road Map." The event began with a rally advocating women's rights, followed by impactful speeches from activist Manasi Pradhan and actress Archita Sahu, highlighting the urgency of combating gender-based violence. Volunteers engaged in discussions on policy reform and corporate responsibility and received certificates of participation. The summit concluded with a community food distribution, reinforcing collective efforts to create a safer society. YRC counsellors motivated volunteers to apply their learnings in ongoing advocacy and support work.

❖ **KIIT-DU Maternity and Paternity Policy Supporting Women's Participation (Aligned with Government Norms)**

KIIT Deemed to be University (KIIT-DU) upholds a progressive Maternity and Paternity Policy that is fully aligned with Government of India norms, fostering gender equity and ensuring continued participation of women in both academic and professional spheres. The policy provides comprehensive support to female students and staff during and after pregnancy, helping them balance family responsibilities with their educational and career pursuits.

In accordance with the Maternity Benefit (Amendment) Act, 2017, KIIT-DU grants 180 days of paid maternity leave to female employees, which can be availed twice during their tenure. Likewise, Paternity leave of 15 days may be granted to male employees once in a career. The University also provides flexible work options and transitional support to facilitate a smooth return to the workplace post-maternity leave. For female students, academic flexibility is ensured through provisions such as extended deadlines, adjusted examination schedules, and other necessary accommodations to prevent any disruption in their education.

In line with Government guidelines promoting paternal involvement in caregiving, KIIT-DU extends paternity leave to male employees, encouraging shared family responsibilities and work-life balance.

Through these provisions, KIIT-DU reaffirms its commitment to national standards on gender equality and employee welfare, creating a supportive, inclusive, and family-friendly environment that empowers women to continue their academic and professional growth without compromising personal or family well-being.

https://kiit.ac.in/wp-content/uploads/2023/04/HR-Manual.pdf?_gl=1*1640d25*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjE3MTg1MDYkbzg3OCRnMCR0MTc2MTcxODUwNiRqNjAkbDAkaDA.

https://www.kiit.ac.in/wp-content/uploads/2023/04/Quality-Manual.pdf?_gl=1*t4toit*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjE3MTg1MDYkbzg3OCRnMSR0MTc2MTcxODUxMSRqNTUkbDAkaDA.

❖ **KIIT-DU Initiative for Childcare Facilities Supporting Students, Faculty, and Staff**

- **Shephaalee Creche:** Kalinga Institute of Industrial Technology (KIIT), in its commitment to ensuring the well-being of its staff, is proud to unveil the Shephalee Creche Facility, a safe childcare facility for children of working parents of KIIT, KISS and KIMS. The facility, spread over a curated space of 7000 sq.ft caters to infants from 6 months onwards and toddlers till the age of three. It has been initiated with the utmost dedication to complement the work-life balance for employees of KIIT Group of Institutions. https://shephalee.kiit.ac.in/

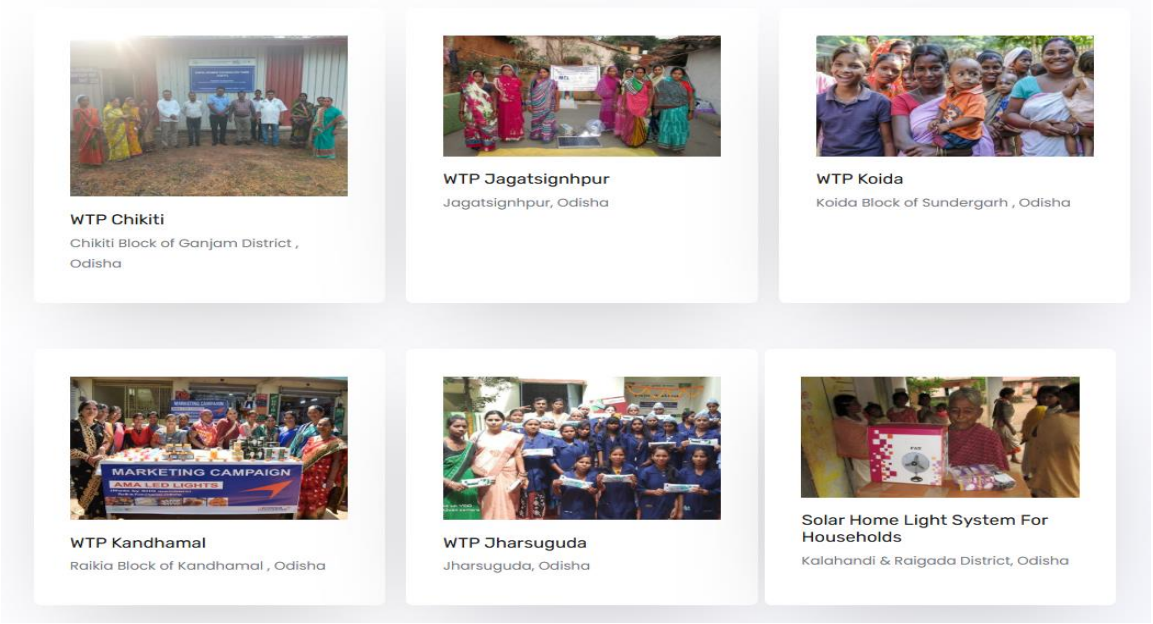




- **KIIT Public School:** KIIT has opened a public school as a benefit for its staff's children, providing affordable English-medium education under the CBSE curriculum. This initiative is for children of staff with low monthly salaries specially for lower grade staff.



- **Successful Projects to Elevate Poverty Levels Among Rural Women**



- KIIT's recent news on SDG 5 (Gender Equality) includes launching the Gender Champions Initiative, organizing an International Women's Day event with unprivileged women, and receiving high rankings for its efforts in gender equality. The university also holds conferences and seminars to discuss women's empowerment, hosts outreach programs on menstrual hygiene and education, and emphasizes creating an inclusive and respectful campus environment.

  https://kanyakiran.com/





SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

6 CLEAN WATER AND SANITATION

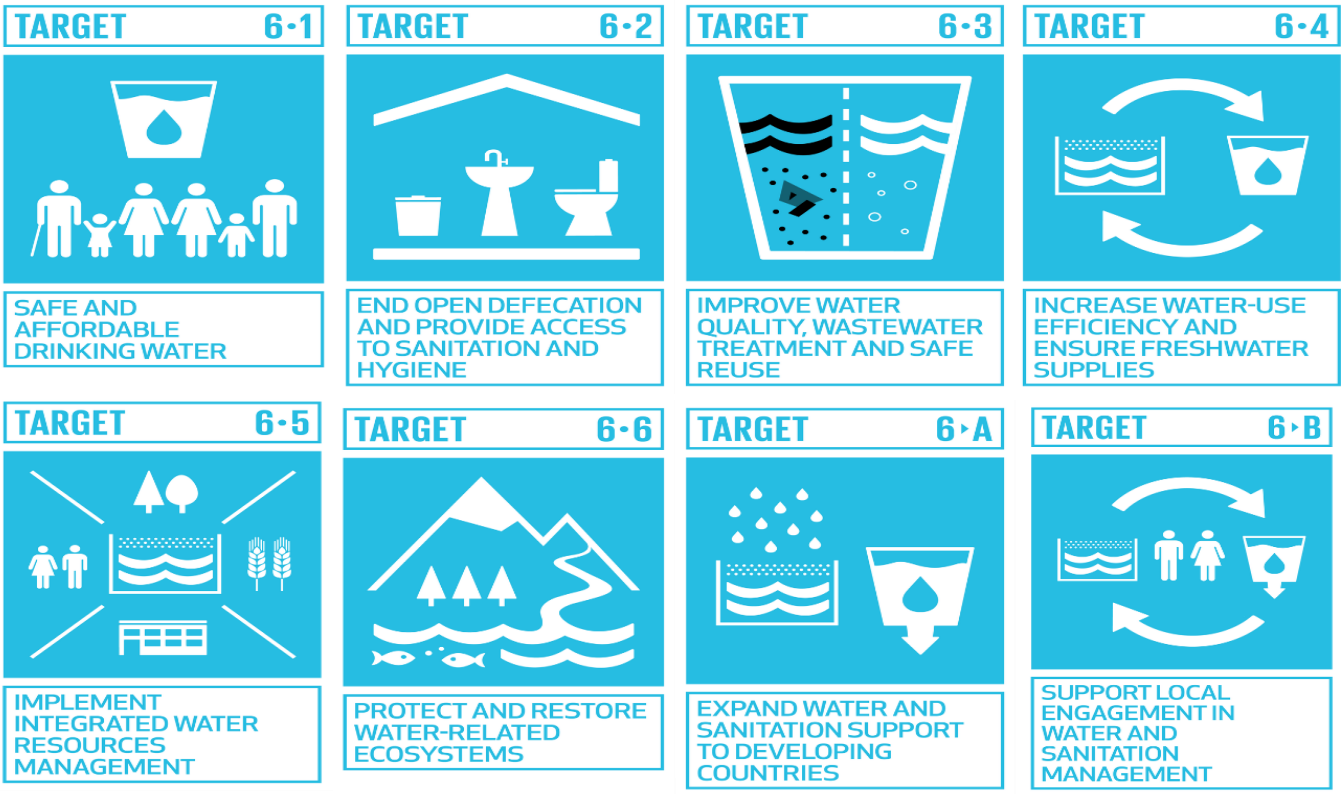


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

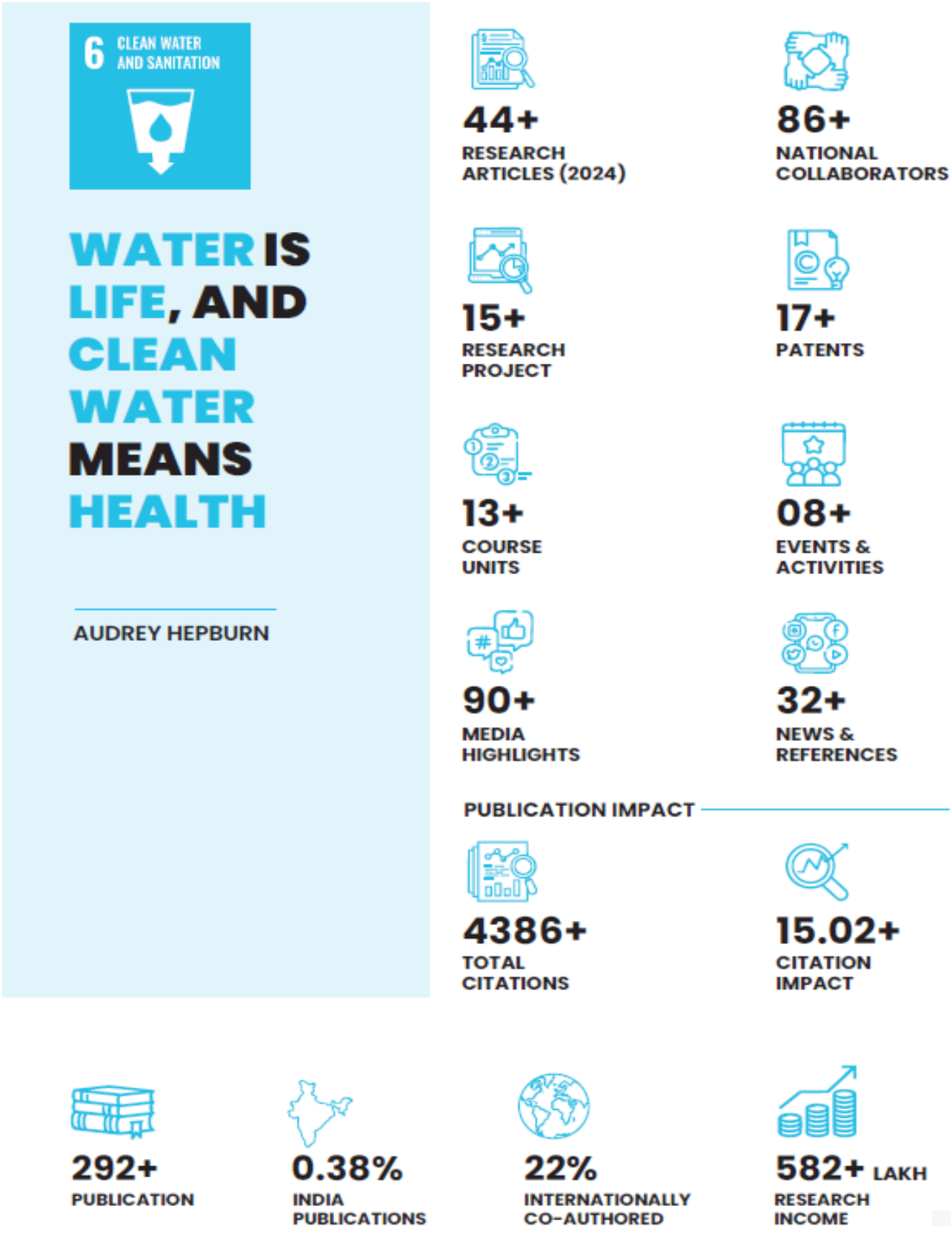
6. Introduction

KIIT University is dedicated to supporting **SDG 6 – Clean Water and Sanitation** through research, efficient water management, and community engagement. The university conducts research focused on water conservation technologies, sustainable water management practices, and solutions to address water scarcity and pollution. On campus, KIIT monitors and manages water consumption per person, implementing measures to reduce usage through awareness programs, efficient fixtures, and smart water management systems. Water usage is carefully monitored, and practices promoting responsible care, such as rainwater harvesting and drip irrigation, are actively implemented. KIIT also focuses on water reuse by treating and recycling wastewater for non-potable purposes, minimizing freshwater consumption and environmental impact. In the community, the university engages in initiatives such as clean water supply projects, awareness drives on sanitation, and rural water management programs, contributing to improved local water access and hygiene. Sustainability remains central, ensuring that water conservation efforts are environmentally sound, economically viable, and socially inclusive, contributing to long-term water security.

The SDG 6 (Clean Water and Sanitation) report focuses on the progress, key initiatives, and impact achievements across the following targets:



6.1 KIIT's Commitment to SDG 6 (Clean Water and Sanitation): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



6.2 Measure the Water Used in the KIIT University

KIIT's commitment to the Sustainable Development Goals (SDGs), including SDG 6, is woven into its curriculum and community work. The university fosters innovation and provides researchers with facilities and opportunities to develop solutions for sustainable development challenges, some of which are relevant to marine and freshwater ecosystems.

Kalinga Institute of Industrial Technology (KIIT) provides extensive and reliable drinking water facilities across its campus, especially in the academic buildings and student hostels. The university also maintains its own water treatment and conservation systems to ensure the safety and sustainability of the water supply.

❖ **Hostels**

- **Water coolers:** All student hostels are equipped with water coolers that have Aqua guard filters to provide students with safe, cool, and clean drinking water.
- **Hot water:** Some hostels also provide access to hot drinking water from filters, though the availability of hot or cold water can vary by tap and time.
- **Continuous supply:** KIIT hostels are provisioned with a 24-hour water supply.

❖ **Campus buildings**

- **Water treatment plants:** The campus has its own Reverse Osmosis (RO) water treatment plants to purify water for drinking. In addition, UV chambers are used to treat water before it is distributed from overhead tanks.
- **Multiple water points:** Numerous taps and drinking water points are installed throughout the campus to ensure easy access for students and staff.
- **Regular testing:** The university conducts regular water quality testing to monitor common parameters and ensure the water is safe and free from contamination.





❖ KIIT University provides free ***dahi pani*** (a traditional yogurt-based drink) to students on campus during the hot summer months. The service is offered at various points across the university's different campuses in Bhubaneswar.

Details of the service:

- **Location**: *Dahi pani* is distributed at multiple locations across the large university campus, including various hostels and food courts.
- **Purpose**: The service is meant to help students stay hydrated and combat the heat during Bhubaneswar's intense summer season.
- **Provider**: The service is managed by the university's in-house hospitality wing, which also runs the canteens, food courts, and guest houses.
- **Other campus facilities**: This service is in addition to the university's many other student-centric amenities, such as a large number of canteens, food courts, and multi-cuisine hostel messes.

6.3 Sustainability initiatives: Water Usage and Care

1. **Raise Awareness:** Promote water efficiency practices among students, faculty, and staff through awareness campaigns.

- **Judicious Management and conservation of water resource:** KIIT-DU has adopted a rooftop rainwater-based groundwater recharge system. Groundwater recharging is an excellent rainwater-capturing process. Any quantity of rainwater may be channelized to replenish the groundwater level of the surrounding areas. The average water recharged annually from the rooftop at KISS-DU is 10980 Cu.

Bore-well/Open well recharge

Rainwater collected at the rooftop in the various buildings is redirected through PVC pipes and dynamic rainwater filters to defunct and functioning borewells.



Ground Water Recharge Pit – 1



Ground Water Recharge Pit – 2

RAIN WATER HARVESTING

Here are the details of building which are equipped with rain water harvesting.

Sl no	Campus	Places	SQFT
1	11	GH QC-VI	58307
2	11	Kiit school of chemical	11925
3	15	Kp-VI(A & B)	110000
4	15	Kp-VI©	571592
5	16	BH	84600
6	16	GH	98600
7	18	BH	37004
8	18	Academic Block	34262
		TOTAL -	10, 06,290 sq. ft



Rainwater Harvesting Equipment (Location – 1)



Rainwater Harvesting Equipment (Location – 2)



Rainwater Harvesting Equipment (Location – 3)

Ground Water Recharging

Details of Ground Water Recharging arrangements of different campuses

SL	LOCATION	DIA OF BORE	QUANTITY	REMARKS
01	CAMPUS-9(A-block)	6"	1	Completed
02	CAMPUS-9(B-block)	6"	1	Completed
03	CAMPUS-9(SCHOOL BACK SIDE)	6"	1	Completed
04	CAMPUS-5(WEST SIDE)	8"	1	Completed
05	CAMPUS-5(SOUTH SIDE)	8"	1	Completed
06	KP-6(C-BLOCK)	8"	1	Completed
07	KP-6(A-BLOCK)	6"	1	Completed
08	CAMPUS-11(MAIN GATE)	8"	1	Completed
09	CAMPUS-11(LH SIDE)	6"	1	Completed
10	CAMPUS-11(DIPLOMA HOSTEL)	6"	1	Completed
11	CAMPUS-16(LH BACK SIDE)	6"	1	Completed
12	CAMPUS-18(BH SIDE)	5"	2	Completed
13	CAMPUS-18(ARYAPALLI SIDE)	5"	2	Completed

Waste Water Management

Wastewater from various academic buildings, hostels, and kitchens is treated in three Sewage Treatment Plant (STP), with a total capacity of 2750 Kilometers per day (KLD), meaning 2750000 liters per day. The treated water is pumped back for watering the plants on the various campuses.

Construction of tanks and bunds

Storm water and surplus rainwater that cannot be channelized to the borewells is sent over to the large open waterbodies within the campus, such as pond 1 and pond 2, which together span a total area of 15.5 acres.



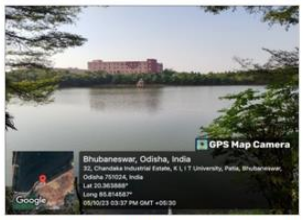
Pond -1 for Water Conservation and Aquaculture



Pond -2 for Water Conservation and Aquaculture



Pond -1 for Water Conservation and Aquaculture



Pond -1 for Water Conservation and Aquaculture



Pond -2 for Water Conservation and Aquaculture



Pond -2 for Water Conservation and Aquaculture

Central R.O. Based Water Treatment Plants

A central water treatment plant is installed at KISS for the purpose of supplying drinking water to taps throughout the day. It is a reverse osmosis based water treatment plant with TDS and pH regulation arrangement with UV chamber. The capacity is 5000 ltrs / hour. Umpteen number of taps have been installed in order to supply water to the students.



Automatic Water–Level Controller For Over Head Tanks



Automatic Water–Level Controller For Over Head Tanks



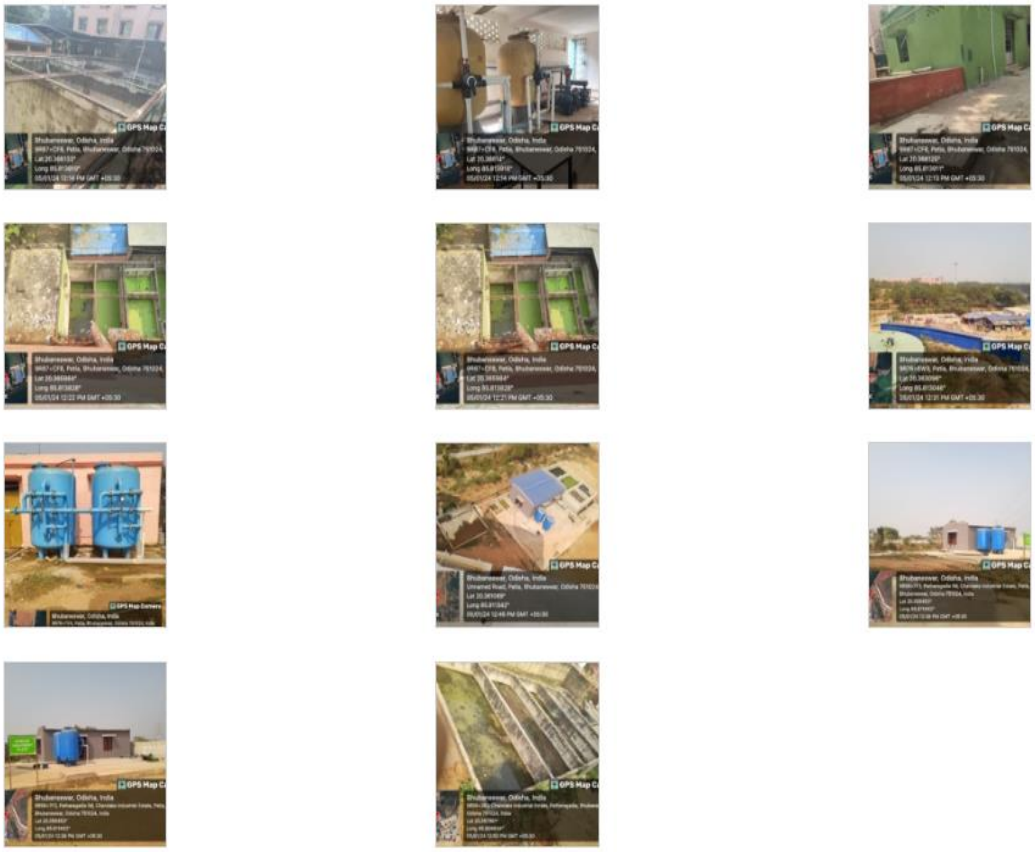
Central R.O. Based Water Treatment Plants



Central R.O. Based Water Treatment Plants

Wastewater recycling

Wastewater from various academic buildings, hostels, and kitchens is treated in three Sewage Treatment Plant (STP), with a total capacity of 2750 Kilometers per day (KLD), meaning 2750000 litres per day. The treated water is pumped back for watering the plants on the various campuses.



- **Use of Sensors for Overhead Water Tanks**

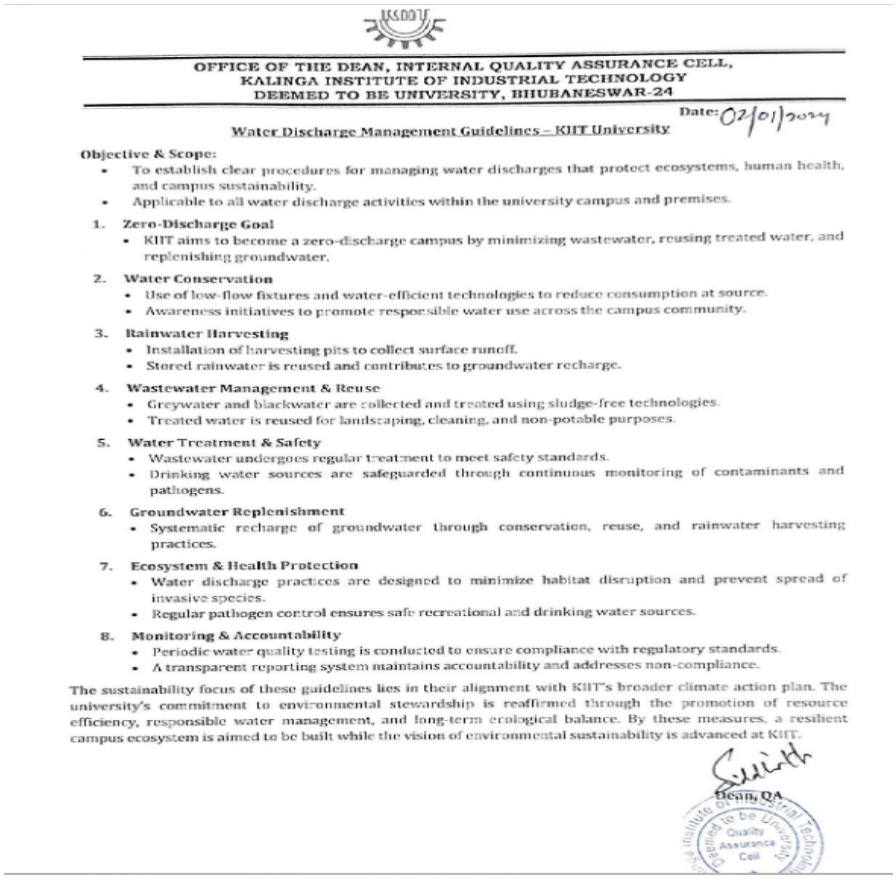
Sensors are used to detect the water level in the overhead water tanks. Thus, by using sensors water level can be detected and appropriate switching of motor can be done. There are two sensors, one to indicate the lower level and one to indicate the upper cutoff level which shows the tank is full.By using this sensors unnecessary running of motor and spilling of water can be prevented.

An average of 3, 60,000 L of water is used by the University per month.



The sources of water used in the College are two wells present in the campus. These wells are recharging with rainwater from the roof. A total of 18000L of water is pumped out from the well every day.

- **Water Discharge Management Guidelines**



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KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

Water Discharge Management Guidelines – KIIT University

Objective & Scope:
- To establish clear procedures for managing water discharges that protect ecosystems, human health, and campus sustainability.
- Applicable to all water discharge activities within the university campus and premises.

1. **Zero-Discharge Goal**
   - KIIT aims to become a zero-discharge campus by minimizing wastewater, reusing treated water, and replenishing groundwater.
2. **Water Conservation**
   - Use of low-flow fixtures and water-efficient technologies to reduce consumption at source.
   - Awareness initiatives to promote responsible water use across the campus community.
3. **Rainwater Harvesting**
   - Installation of harvesting pits to collect surface runoff.
   - Stored rainwater is reused and contributes to groundwater recharge.
4. **Wastewater Management & Reuse**
   - Greywater and blackwater are collected and treated using sludge-free technologies.
   - Treated water is reused for landscaping, cleaning, and non-potable purposes.
5. **Water Treatment & Safety**
   - Wastewater undergoes regular treatment to meet safety standards.
   - Drinking water sources are safeguarded through continuous monitoring of contaminants and pathogens.
6. **Groundwater Replenishment**
   - Systematic recharge of groundwater through conservation, reuse, and rainwater harvesting practices.
7. **Ecosystem & Health Protection**
   - Water discharge practices are designed to minimize habitat disruption and prevent spread of invasive species.
   - Regular pathogen control ensures safe recreational and drinking water sources.
8. **Monitoring & Accountability**
   - Periodic water quality testing is conducted to ensure compliance with regulatory standards.
   - A transparent reporting system maintains accountability and addresses non-compliance.

The sustainability focus of these guidelines lies in their alignment with KIIT's broader climate action plan. The university's commitment to environmental stewardship is reaffirmed through the promotion of resource efficiency, responsible water management, and long-term ecological balance. By these measures, a resilient campus ecosystem is aimed to be built while the vision of environmental sustainability is advanced at KIIT.

Dean, QA

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Water-Discharge-Management-Guidelines_.pdf

- **Green audit reports on water conservation by recognized bodies**
  https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/KIIT-Green-Audit-Report-2023-24.pdf

The University ensures that water sources remain safe and free from contamination. As part of the zero-waste management strategy, students take back food waste, reducing water consumption for cleaning purposes.

Rooftops of new buildings, covering an area of 33,108.68 m^2, can be used to recharge wells, allowing approximately 102,532 m^3 of water to be harvested. Additionally, a proposed 10,000 L rainwater harvesting tank can supply water for laboratory needs, particularly for distillation units where water is used as a coolant.

The distillation unit has a capacity of 1 L/hour, with 60 L of water required as coolant per liter of distilled water. Annually, the unit requires approximately 1,500 L of coolant water. Utilizing rainwater from the harvesting tank can fully meet this requirement, with the water recycled through a separate plumbing system.

- Water recycled and reused by STP – 210,000,000 ltr.s / Year
- Rain Water Harvesting : Roof top rain water is channelized for recharging ground water level 45,00,000 ltr.s / year
- Initiative for Ecological Balance through plantations Integrated Farming Activities.
- Organic waste management and biogas generation.
- Awareness Campaign and Training to Students.
- CO2 Reduction by steam cooking, Solar water heating, biogas use and solar power use – 1486 tons / year.

Water Pollution Prevention Guidelines

KIIT DU is committed to protecting the marine environment by preventing and reducing land-based pollution. Through proactive initiatives, education, community engagement, technology, and collaborations, the university aims to minimize its ecological footprint and lead in sustainable development and marine conservation.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Marine-Pollution-Prevention-Policy_compressed.pdf



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KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

KIIT University Marine Pollution Prevention Policy

KIIT University is committed to protecting the marine environment by preventing and reducing land-based pollution. Through proactive initiatives, education, community engagement, technology, and collaborations, the university aims to minimize its ecological footprint and lead in sustainable development and marine conservation.

1. **Control and Reduce Land Derived Pollution:** Minimize the release of pollutants from campus activities into adjacent water bodies through the following measures:
   - **Holistic Waste Handling:** A robust recycling program will be implemented for plastics, paper, glass, and other materials, alongside the safe disposal of hazardous waste, including e-waste and chemicals, through authorized agencies.
   - **Eco-Friendly Procurement:** Environmentally Preferable Purchasing (EPP) strategies will be adopted, prioritizing eco-friendly products and suppliers committed to sustainability, especially for landscaping and cleaning services.
   - **Prevention of Hazardous Substance Spills:** Emergency response protocols for potential oil and chemical spills will be developed and regularly rehearsed, supported by investments in advanced spill-response technologies and comprehensive staff training in the safe handling of hazardous materials.
2. **Encourage Environmentally Responsible Practices:** Encourage environmentally responsible behaviour among students, faculty, staff, and the broader community through:
   - **Green Landscaping Practices:** Adopt eco-friendly techniques such as integrated pest management, grass cycling, drip irrigation, composting, and the use of native, drought-resistant plants to minimize resource consumption.
   - **Civic Engagement:** Conduct regular cleanup campaigns along nearby beaches, rivers, and water bodies with active participation from NSS volunteers, environmental clubs, students, staff, and the local community to strengthen collaborative conservation efforts.
3. **Education and Awareness Initiatives:** Promote understanding of marine pollution and sustainability within the KIIT community through:
   - **Educational Program Planning:** Introduce modules on marine pollution, its impacts, and mitigation strategies into relevant academic programs.
   - **Educational Workshops:** Organize regular workshops and seminars with experts in marine conservation and sustainability to engage and inspire students, faculty, and staff.
4. **Encourage Collaborative Efforts:** Strengthen marine conservation efforts by building partnerships and engaging in collective action through:
   - **Focused Partnerships:** Collaborate with local and national marine conservation organizations to enable knowledge exchange and implement joint conservation projects.
   - **Global Partnerships:** Actively participate in international forums and initiatives to align with emerging best practices and contribute to global efforts in reducing marine pollution.
5. **Implementation and Monitoring:** The Sustainability and Environment Committee of KIIT University will be responsible for implementing this policy and ensuring its effective execution. The policy will be reviewed annually and updated as required to incorporate the latest research, technological advancements, and evolving sustainable practices, thereby maintaining its relevance and effectiveness.

Dean, QA

- **Waste Management:** Volunteers have installed numerous dustbins across the adopted villages to promote proper waste segregation and disposal. Plans are underway to upgrade these into Smart Dustbins equipped with sensors to improve efficiency and maintain hygiene.



- **Renewable Energy Awareness:** Many villagers own cattle, and volunteers are conducting awareness campaigns to inform them about applying for biogas plant installations under Government of India schemes. This initiative encourages the use of cow dung for biogas generation, promoting clean and renewable energy at the household level.

2. Courses and Workshops Introduced to Promote Water Conservation Literacy

- **Modeling Applications in Water Resources Engineering:** KIIT offers a specialized internship program on *Modeling Applications in Water Resources Engineering* to build the capacity of interns in applying statistical, mathematical, and optimization techniques for sustainable water resource management. The program equips participants with practical skills in data analysis, modeling, and problem-solving essential for planning and managing river basins and water projects. Through interactive sessions and hands-on activities, interns gain exposure to advanced tools and methods for addressing challenges like demand-supply imbalance, climate impacts, and resource sustainability.
  - ✓ Also, KIIT offers **Post Graduate Programs (M.Tech) in Water Resource Engineering (2 Yrs Programme)**

https://civil.kiit.ac.in/water-resources-engineering/

KIIT implements water resources engineering modeling through various educational programs, internships, and seminars that focus on applications of technologies like GIS, remote sensing, and software like HEC-RAS, SWAT, and EPANET. These programs teach students to use advanced methods for planning, development, and management of water resources by integrating statistical and mathematical modeling principles.



- **Monitoring the Health of Aquatic Ecosystems:** KIIT has established **Water Knowledge Centers** in the University and in different parts of the state. Furthermore, the University has established one Centre of Excellence for Water Conservation since 2009 and the faculties are working in the following areas: Hydro-Environment, Groundwater Hydrology, Ports and Coastal Engineering, Water Management and Hydro Informatics, River Hydraulics, Water and Wastewater, Geo-spatial techniques, Soft Computing Techniques, Modeling Techniques etc.

- **Movie Screening for students on "Silent Killers of the Ocean" by KAEWS:** The KIIT Animal & Environmental Welfare Society (KAEWS) hosted a powerful screening of Ghost Nets: Silent Killers of the Ocean, a documentary that sheds light on the environmental and ecological impacts of abandoned, lost, or discarded fishing nets, commonly known as "ghost nets." for its members.

  The screening attracted over 150 attendees, including marine conservationists, and a panel discussion was held with experts in marine ecology, sustainable fishing practices, and environmental policy, providing the audience with deeper insights and actions that can be taken to combat this urgent issue.

  Through stunning underwater footage and firsthand accounts from affected communities, the documentary uncovered the invisible threat ghost nets pose to marine ecosystems, trapping marine animals such as sea turtles, dolphins, and fish, and often leading to their death. Attendees left with a greater understanding of the problem and a renewed sense of responsibility toward ensuring that ghost nets are no longer allowed to silently devastate the ocean's ecosystems.

  https://ksac.kiit.ac.in/news/movie-screening-for-students-on-silent-killers-of-the-ocean-by-kaews/



3. **Fresh-Water Ecosystems:** KIIT has been actively engaged in conserving and restoring freshwater ecosystems through education, research, and community outreach. The University's initiatives focus on wetland preservation, biodiversity protection, and sustainable water management, particularly through its long-standing association with Chilika Lake—Asia's largest brackish water lagoon.

- **KIIT School of Mass Communication Empowers Future Journalists on 'Wetlands for LiFE'**
The KIIT School of Mass Communication, Bhubaneswar, hosted the *Wetlands for LiFE Media Students Engagement Programme* on August 22–23, 2024, bringing together media professionals, environmental experts, and conservationists to discuss the media's role in wetland conservation. Organized by the Centre for Media Studies (CMS) in collaboration with KIIT-DU, GIZ India, and other partners, the workshop focused on enhancing media students' understanding of wetland ecosystems, with special emphasis on Chilika Lake.



- **9th International Congress & Exhibition on Arsenic in the Environment (As2024) at KIIT**
With a global perspective, the 9th International Congress & Exhibition on Arsenic in the Environment took place at Kalinga Institute of Industrial Technology (KIIT) in Bhubaneswar, Odisha, India, from 20th to 24th October 2024. Known as As2024, the Congress was themed "Arsenic and Other Pollutants, Water Security and One Health under Global Climate Change Scenario" and was endorsed by the Executive Board of the International Society of Groundwater for Sustainable Development, Sweden.
https://as2024.kiit.ac.in/wp-content/uploads/2024/03/First-Circular_As2024_KIIT-India.pdf





- **JAL DIWAS** was celebrated at KIIT Deemed to be University on 22nd July, as part of the JAL SHAKTI ABHIYAN initiated by Hon'ble Prime Minister of India Shri Narendra Modi to emphasize on Jal Sanchay or Water Conservation and Water Resource Management.






- **Dr. Saswata Biswas Highlights Barriers to Rural Toilet Adoption in Eye-Opening Talk**
  07.03.2024 | KIIT-DU
  Dr. Saswata Biswas from IRMA delivered an insightful lecture on rural toilet adoption, emphasizing structural, psychological, and social barriers. Drawing from Swachh Bharat insights, he discussed gender roles, water access, cultural beliefs, and inadequate IEC strategies—encouraging future changemakers to rethink sanitation from a behavioral and socio-economic lens.





- KIIT's water saving efforts involve a "**Water Conservation and Management**" initiative with campus-wide strategies such as implementing low-flow fixtures, reusing greywater, and rainwater harvesting. Mass awareness programs are organized for students and the wider community, promoting responsible water usage through events like World Water Day celebrations and collaborations on rainwater harvesting structures in nearby villages.

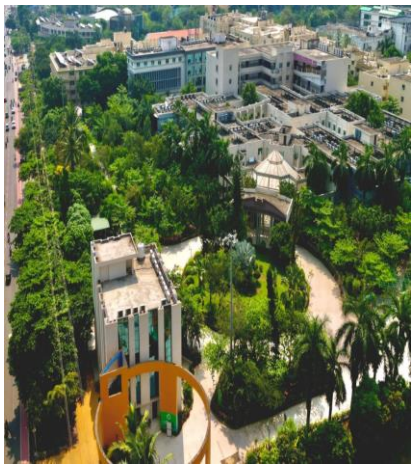




4. **Water-Conscious Planting:** KIIT is implementing water-conscious planting by using recycled treated wastewater for irrigation and implementing rainwater harvesting systems across its campuses. The university also focuses on mass plantation drives as part of its broader KIIT Green initiative to create a healthy and sustainable environment. These efforts are supported by a Centre of Excellence for Sustainability and dedicated water conservation teams, which conduct awareness programs and gather data to promote water management and resource conservation.
   - **Recycled Water Use:** Treated wastewater from the campus's sewage treatment plants is used for plantation and gardening purposes, reducing reliance on fresh water sources.
   - **Rainwater Harvesting:** KIIT has established rainwater harvesting and water management systems to conserve rainwater for campus use.
   - **Mass Plantation: A**s part of its KIIT Green initiative, KIIT undertakes large-scale tree plantation drives to enhance the campus's green cover and environmental health.

Large-scale Plantation Drives and Maintenance of Water-conscious Gardens on Campus





6.4 Water in the Community

- **Educational Opportunities**
  - ✓ Certificate and elective courses on water resource management introduced.
  - ✓ Students engaged in projects on water-conscious practices.
- **Promoting Conscious Water Usage**
  - ✓ Water-saving campaigns on campus.
  - ✓ Student-led initiatives on “Save Water” drives in nearby communities.
- **Off-Campus Water Conservation Support**
  - ✓ Outreach programs in villages around Bhubaneswar to support water harvesting and conservation.
  - ✓ Partnerships with NGOs for rural water management.
- **Sustainable Water Extraction on Campus**
  - ✓ Campus borewells regulated with sustainability measures.
  - ✓ Rainwater harvesting supplements groundwater recharge.
- **Cooperation on Water Security**
  - ✓ National and international collaborations for water security research.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

7 AFFORDABLE AND CLEAN ENERGY



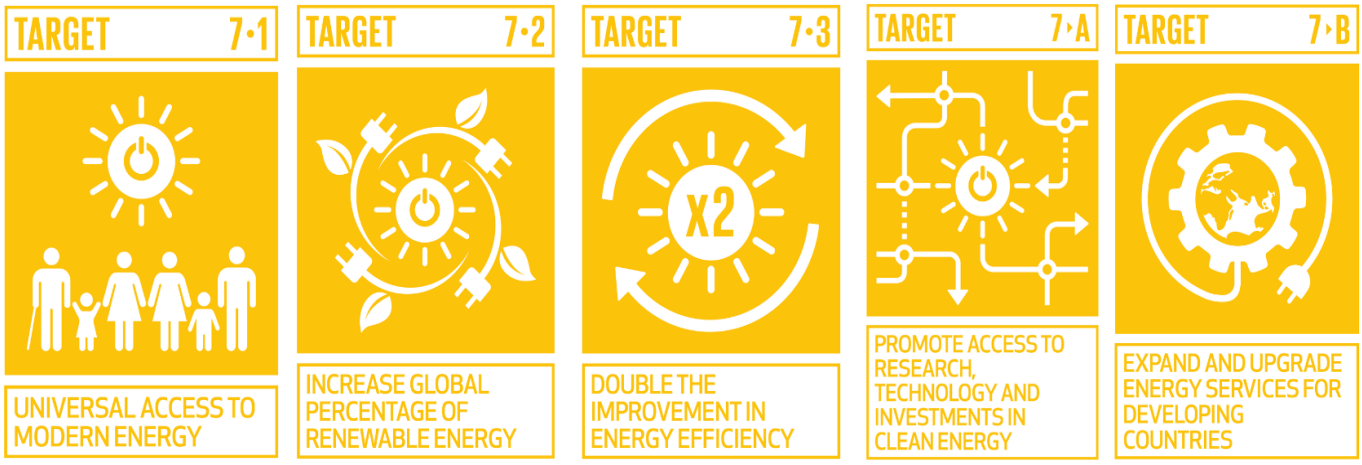
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KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 7: Affordable and Clean Energy

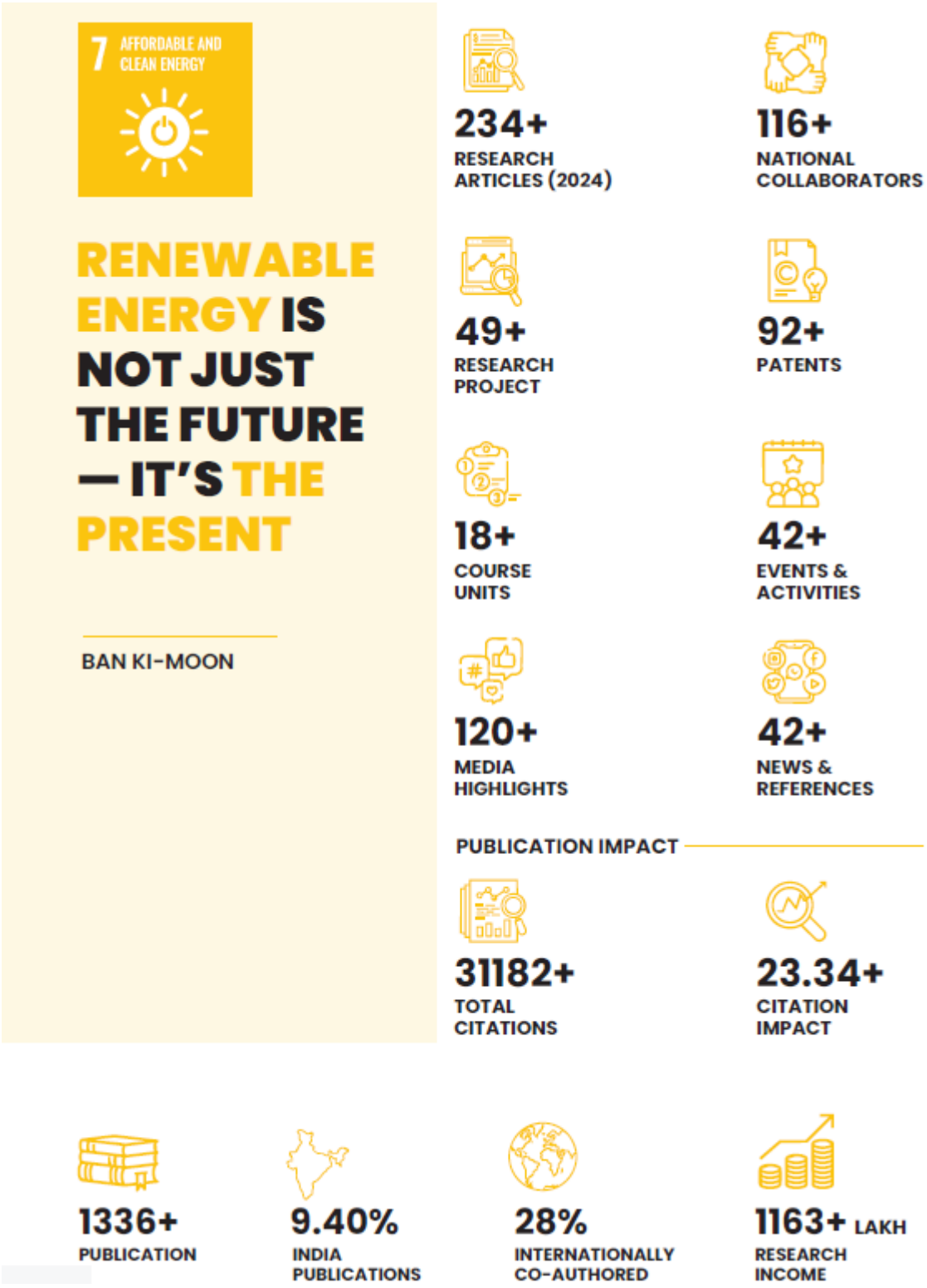
7. Introduction

KIIT University actively contributes to **SDG 7 – Affordable and Clean Energy** through research, efficient energy management, and community initiatives. The university conducts research on clean and renewable energy technologies, focusing on sustainable solutions such as solar power, energy storage systems, and energy-efficient practices to reduce reliance on fossil fuels. KIIT implements various measures on campus to promote affordable and clean energy, including the installation of solar panels, use of energy-efficient lighting, and smart energy management systems that optimize energy use while reducing carbon footprint. Energy use density is carefully monitored and improved by adopting building designs that maximize natural light and ventilation, and by promoting energy conservation practices among students and staff. In the community, KIIT organizes awareness programs on clean energy, supports rural electrification projects using renewable energy solutions, and collaborates with local stakeholders to promote energy sustainability. These efforts are driven by a long-term vision of environmental responsibility, ensuring energy solutions are not only affordable but also sustainable and accessible, contributing to a greener future.

The SDG 7 (Affordable and Clean Energy) report focuses on the progress, key initiatives, and impact achievements across the following targets:



7.1 KIIT's Commitment to SDG 7 (Affordable and Clean Energy): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures

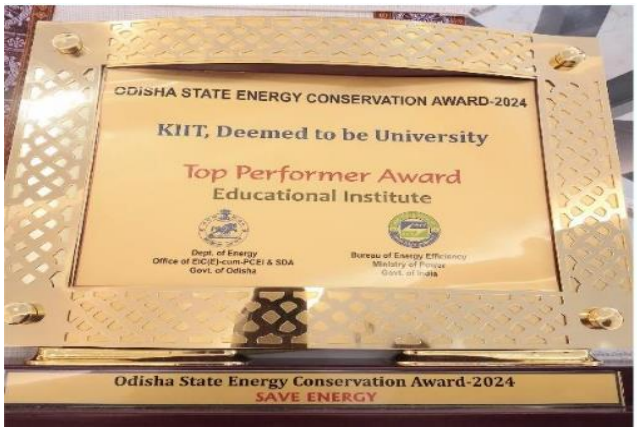


Remarkable Achievement on SDG 7

KIIT DU received "Star Campus Awards 2024" in "Energy Conservation and Renewable Energy"

KIIT Deemed to be University received the "**Star Campus Award 2024**" in the Energy Conservation and Renewable Energy category from Earth Day Network India, recognizing its strong commitment to sustainability and innovation in education. The award highlights KIIT's impactful initiatives in promoting energy efficiency and renewable energy practices.





KIIT DU Receives the Best Performance Award (Educational Institute) at the Odisha State Energy Conservation Awards – 2024

KIIT Deemed to be University has been consistently recognized by the Government of Odisha for its excellence in energy efficiency. The University received the **Odisha State Energy Conservation Awards (OSECA) in 2022, 2023, and 2024**, including the "**Top Performer**" title in the Educational Institute category. These honours reflect KIIT's strong commitment to energy conservation and its ongoing efforts to expand sustainable energy initiatives in the coming years.

Solar Energy Society of India Honours Achyuta Samanta

In November 2023, KIIT and KISS were recognized at the Solar World Congress in New Delhi for their significant efforts in promoting green initiatives and integrating solar energy into campus operations, highlighting their leadership in sustainable energy practices.



7.2 University Initiatives for Affordable Clean Energy

Sustainable Development Goal 7 (SDG7) focuses on guaranteeing that everyone has access to energy that is affordable, dependable, sustainable, and modern.

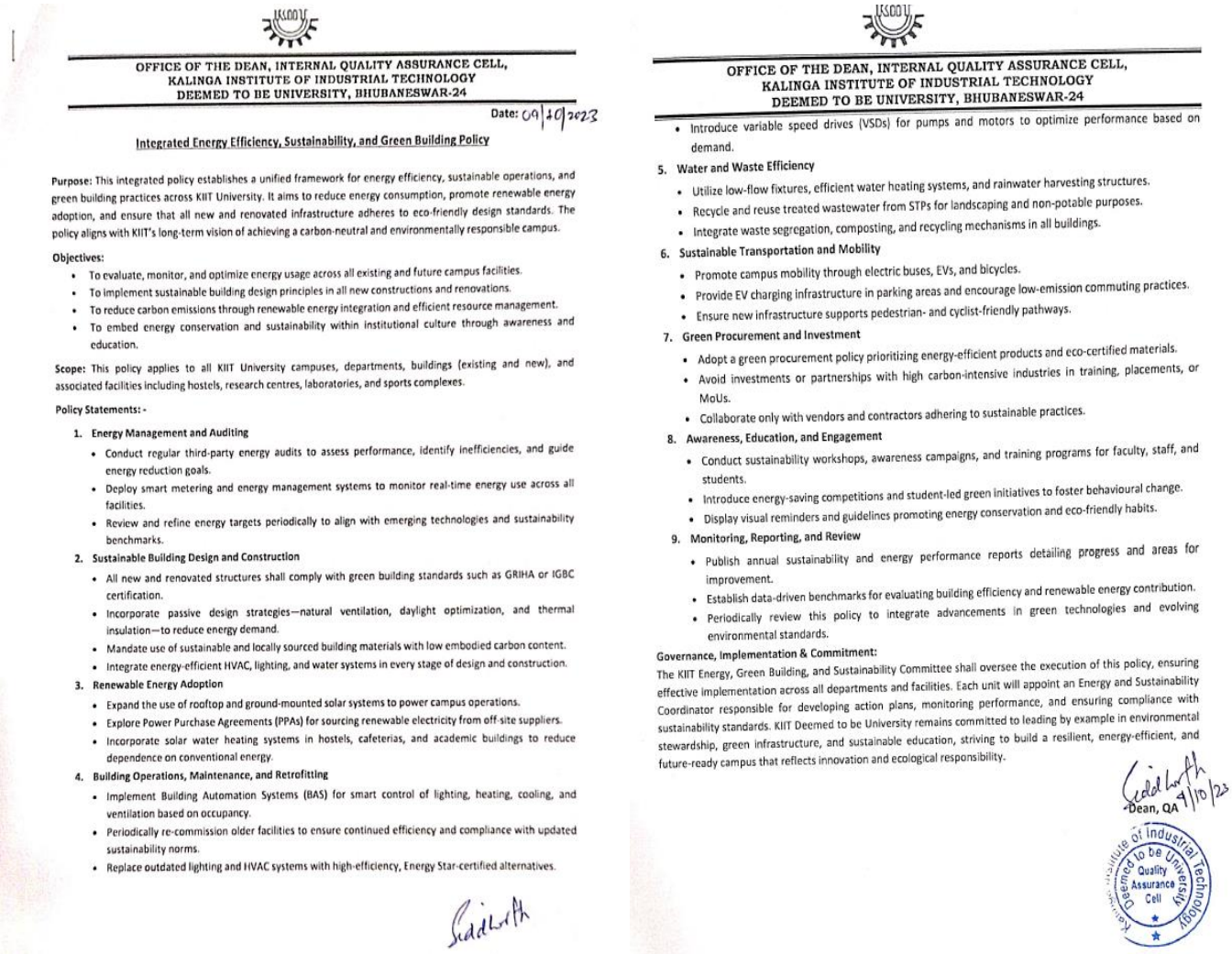
https://sustainability.kiit.ac.in/

- KIIT University is committed to adopting alternative energy sources, such as Solar Power, Renewable Energy, and Biogas Plants, whenever feasible. This approach is selected based on suitability for the local climate and aims to minimize environmental impact.
- KIIT University manages its energy resources efficiently to eliminate energy waste, utilizing methods like Solar Water Heaters, Cooking with Natural Energy Sources, and reducing its Carbon Footprint.
- KIIT University collaborates to build a community that prioritizes sustainable energy by regularly organizing Seminars, Workshops, and Awareness Programs, as well as integrating Courses on Energy and Climate importance into the curriculum.

7.2.1 Energy Efficient Renovation and Building Policy

KIIT University is dedicated to minimizing its environmental impact by making sustainable choices in its operations. This includes prioritizing the safety of building occupants, ensuring regular maintenance to extend facility longevity, conserving scarce resources, retrofitting to enhance water and energy efficiency, and continually educating the campus community on sustainable practices. These efforts are reflected in the university's policies and guidelines for energy-efficient buildings based on green building principles.

- Campus buildings are designed with passive cooling, natural ventilation, natural lighting, and integrated UV shielding, providing low-energy cooling alternatives to traditional air conditioning systems.



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Date: 09/10/2023

Integrated Energy Efficiency, Sustainability, and Green Building Policy

Purpose: This integrated policy establishes a unified framework for energy efficiency, sustainable operations, and green building practices across KIIT University. It aims to reduce energy consumption, promote renewable energy adoption, and ensure that all new and renovated infrastructure adheres to eco-friendly design standards. The policy aligns with KIIT's long-term vision of achieving a carbon-neutral and environmentally responsible campus.

Objectives:

- To evaluate, monitor, and optimize energy usage across all existing and future campus facilities.
- To implement sustainable building design principles in all new constructions and renovations.
- To reduce carbon emissions through renewable energy integration and efficient resource management.
- To embed energy conservation and sustainability within institutional culture through awareness and education.

Scope: This policy applies to all KIIT University campuses, departments, buildings (existing and new), and associated facilities including hostels, research centres, laboratories, and sports complexes.

Policy Statements: -

1. **Energy Management and Auditing**
   - Conduct regular third-party energy audits to assess performance, identify inefficiencies, and guide energy reduction goals.
   - Deploy smart metering and energy management systems to monitor real-time energy use across all facilities.
   - Review and refine energy targets periodically to align with emerging technologies and sustainability benchmarks.
2. **Sustainable Building Design and Construction**
   - All new and renovated structures shall comply with green building standards such as GRIHA or IGBC certification.
   - Incorporate passive design strategies—natural ventilation, daylight optimization, and thermal insulation—to reduce energy demand.
   - Mandate use of sustainable and locally sourced building materials with low embodied carbon content.
   - Integrate energy-efficient HVAC, lighting, and water systems in every stage of design and construction.
3. **Renewable Energy Adoption**
   - Expand the use of rooftop and ground-mounted solar systems to power campus operations.
   - Explore Power Purchase Agreements (PPAs) for sourcing renewable electricity from off-site suppliers.
   - Incorporate solar water heating systems in hostels, cafeterias, and academic buildings to reduce dependence on conventional energy.
4. **Building Operations, Maintenance, and Retrofitting**
   - Implement Building Automation Systems (BAS) for smart control of lighting, heating, cooling, and ventilation based on occupancy.
   - Periodically re-commission older facilities to ensure continued efficiency and compliance with updated sustainability norms.
   - Replace outdated lighting and HVAC systems with high-efficiency, Energy Star-certified alternatives.

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- Introduce variable speed drives (VSDs) for pumps and motors to optimize performance based on demand.

5. **Water and Waste Efficiency**
   - Utilize low-flow fixtures, efficient water heating systems, and rainwater harvesting structures.
   - Recycle and reuse treated wastewater from STPs for landscaping and non-potable purposes.
   - Integrate waste segregation, composting, and recycling mechanisms in all buildings.
6. **Sustainable Transportation and Mobility**
   - Promote campus mobility through electric buses, EVs, and bicycles.
   - Provide EV charging infrastructure in parking areas and encourage low-emission commuting practices.
   - Ensure new infrastructure supports pedestrian- and cyclist-friendly pathways.
7. **Green Procurement and Investment**
   - Adopt a green procurement policy prioritizing energy-efficient products and eco-certified materials.
   - Avoid investments or partnerships with high carbon-intensive industries in training, placements, or MoUs.
   - Collaborate only with vendors and contractors adhering to sustainable practices.
8. **Awareness, Education, and Engagement**
   - Conduct sustainability workshops, awareness campaigns, and training programs for faculty, staff, and students.
   - Introduce energy-saving competitions and student-led green initiatives to foster behavioural change.
   - Display visual reminders and guidelines promoting energy conservation and eco-friendly habits.
9. **Monitoring, Reporting, and Review**
   - Publish annual sustainability and energy performance reports detailing progress and areas for improvement.
   - Establish data-driven benchmarks for evaluating building efficiency and renewable energy contribution.
   - Periodically review this policy to integrate advancements in green technologies and evolving environmental standards.

Governance, Implementation & Commitment:

The KIIT Energy, Green Building, and Sustainability Committee shall oversee the execution of this policy, ensuring effective implementation across all departments and facilities. Each unit will appoint an Energy and Sustainability Coordinator responsible for developing action plans, monitoring performance, and ensuring compliance with sustainability standards. KIIT Deemed to be University remains committed to leading by example in environmental stewardship, green infrastructure, and sustainable education, striving to build a resilient, energy-efficient, and future-ready campus that reflects innovation and ecological responsibility.

Dean, QA 4/10/23

Kalinga Institute of Industrial Technology Deemed to be University Quality Assurance Cell

This integrated policy establishes a unified framework for energy efficiency, sustainable operations, and green building practices across KIIT University. It aims to reduce energy consumption, promote renewable energy adoption, and ensure that all new and renovated infrastructure adheres to eco-friendly design standards. The policy aligns with KIIT's long-term vision of achieving a carbon-neutral and environmentally responsible campus.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Energy-Efficiency-and-Green-Building-Policy_compressed.pdf

https://sustainability.kiit.ac.in/climate-plan/

7.2.2 Upgraded existing Buildings to Higher Energy Efficiency

Listed below are some Energy Efficiency Upgrade Plan practices taken up by us are:

I. Conservation of Energy

- Use of LED Bulbs/ Power Efficient equipment
- Solar Energy
- Biogas Plant
- Wheeling to the Grid

II. Water Conservation

- Rainwater Harvesting
- Tanks and Bunds
- Waste Water Recycling
- Water Bodies and Distribution System in the Campus

III. Solid Waste Management

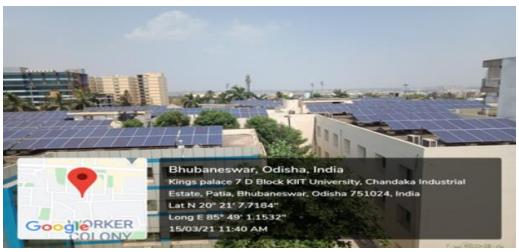
- Liquid Waste Management
- Biomedical Waste Management
- E-waste Management
- Waste Recycling System
- Hazardous Chemicals and Radioactive Waste Management

A. Practices / Glimpses of Installed Environmental Stewardship

i.Conservation of Energy

Solar Power Plant

- ✧ 10 Nos. of Roof-Top Solar PV power Plants
- ✧ Total Electricity Generation=1000 kWp
- ✧ Total CO2 emission avoided= 2977 Tons



Solar Power Plant

Solar Water Heating System

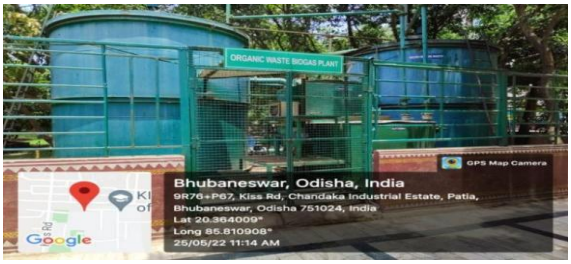
- ✧ Numbers of Roof-Top Solar Heating - 40
- ✧ Total Solar Based Water Heating Systems Installed-91,500 Ltrs per day
- ✧ Total CO2 emission avoided= 832 Tons



Solar Water Heating System

ii. Solid Waste Management

- ✧ **Biogas plant for organic waste**



1000 Kg / day Capacity Biogas Plant

- ✧ **Composting for long decomposable organic waste**



500 Kg/Day Capacity Biogas Plants

iii. Liquid Waste Management

✧ 3 Numbers of Sewage Treatment Plant



STP at Campus 18 (Capacity – 90 KLD)



Sewage Treatment Plant at KIMS (2 million Liter per Day)

iv. Water Conservation

✧ Rain-water based ground water recharging pit all campus

✧ Sensor based pump controllers in 175 bore holes



Sensor Based Over Head Tank Water Controller



Automatic Water Controller with Pump Starter



Rainwater Recharge Pit

B. Minimizing Energy Waste

Annual internal energy audits are conducted to identify areas of energy waste.

S. No.	Audit Findings	Action Plan Completed
1	Lights and air conditioning might remain on after classes end.	Red blinking indicators have been installed outside rooms to clearly identify electricity usage. Additionally, duty staff and security personnel are assigned to patrol on a rotating schedule.
2	Non-essential lighting in areas that are not in use, such as restrooms, corridors, pantries, and vacant offices.	The Energy Saving Cell oversees efforts to promote energy conservation among the campus community. Advanced IoT-based monitor sensors are installed in areas with low foot traffic to manage lighting efficiently.
3	Insulation of academic section's AC condenser units are damaged and are exposed to the sunlight, water, dust, etc. There is a reduction in the performance of the machine.	The refrigerant pipes from the outdoor to indoor units have been insulated with new thick coated sheet.
4	Protection System	To install IoT base advance fault detection system on all DB's.
5	Energy Monitoring	To install IoT base remote energy monitoring system. This will help to track all load properly, optimize energy consumption.

C. Transportation & Commute

A sustainable commuting plan is essential for the University's environment. As the campus population grows each year, the University has invested in pedestrian-friendly infrastructure to minimize vehicle traffic on campus and ensure that all areas are easily accessible on foot.






D. Waste Minimization

Waste separation bins have been strategically placed across the campus to facilitate the sorting of waste. Recyclable materials are collected at the 3Rs yard, which stands for Reduce, Reuse, and Recycle, before being sent to recycling vendors for processing. Additionally, food waste from the hostel's mess / cafeteria / office, including kitchen scraps, is collected daily to be composted, contributing to sustainable waste management practices. This approach not only promotes recycling but also helps in minimizing the amount of waste sent to landfills by repurposing organic waste into compost.

Different types of waste generated in the KIIT University and their disposal

Types of waste	Particulars	Disposal method
E-Waste	Computers, electrical and electronic parts	Direct selling
Plastic waste	Pen, Refill, Plastic water bottles and other plastic containers, wrappers etc	Direct selling
Solid wastes	Damaged furniture, paper waste, paper plates, food wastes	Reuse after maintenance energy conversion
Wastewater	Washing, urinals, bathrooms	Soak pits
Glass waste	Broken glass wares from the labs	Direct selling
Sanitary Napkin		Napkin Incinerators

Food Waste Management System at KIIT University

Tracking and Monitoring: Food Consumption and Waste Generation

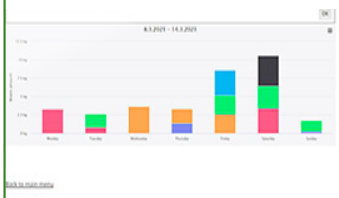
Biometric / RFID / IoT Based Technology: Student Attendance and Meal Selections

Collection: Food Waste

Surplus Food: To NGOs



Documentation: Measured & Documented on Software



Disposal



Vegetable Waste



Dry Waste



Food Waste

Adoption of Environmentally Sustainable Practices





- Organic Waste Composting Plant for Sustainable Horticulture Development
- Transported to the piggery farm located near the campus
- Organic waste is fed into the Biogas Plant



Liquid Waste Treatment Plants





Use of Sensors for Overhead Water Tanks

E. Educating Staff

Organise training programs to educate staff on energy-saving practices, encouraging them to power down equipment when it's not in use.

7.2.3 Process for Carbon Management and Reducing Carbon Dioxide Emissions

Since 2015, KIIT University have been regularly measuring and monitoring our CO_2 emissions. Over the years, we have increased our renewable power generation and decreased our dependency on the grid. We have also integrated energy efficient electrical systems, substituted the conventional vehicles by electric vehicles and certified zero-emission vehicles, conducted mega plantation drives in and around the campus and introduced various environmental awareness programs and courses on sustainability and climate action. This has resulted in reduction of carbon footprint of our university.

KIIT University's carbon emissions in alignment with the Greenhouse Gas (GHG) Protocol Corporate Standard, which is widely recognized and commonly used for calculating and reporting greenhouse gas emissions. The report presents an overview of the methodology used, emission sources identified, and key findings related to KIIT University's carbon footprint.

https://sustainability.kiit.ac.in/wp-content/uploads/2024/04/KIIT-University-Climate-Action-Report-2023.pdf













7.2.4 Energy Efficiency Plan in place to Reduce Energy Consumption

In 2023-24 Year:

- The University advanced its energy efficiency initiatives by further retrofitting LED lights to lower energy consumption and upgrading to IoT based sensor indicator lighting to minimize waste during low occupancy periods.
- Invest in renewable energy sources, such as Clean Energy, and SMART technologies, to reduce reliance on fossil fuels and decrease greenhouse gas.
- Adopt low-carbon operational practices in all campus buildings and infrastructure to achieve carbon neutrality by investing in energy conservation by promoting renewable energy sources and optimizing resource.

7.2.5 Reviews to Identify Areas with the Highest Energy Wastage

List of Some of the Repair and Maintenance Work Carried Out (Energy Audit)

Findings	Solution
1. Hot spots are noticed in most of the places in the AC panels and outdoor MCB boxes.	Service the cable terminations by proper alignment of cables, lugs and tightening of nut bolts. Also replace the outdoor units MCB's boxes with new one.
2. Insulation of all the AC condenser units are damaged and are exposed to the sunlight, water, dust, etc. There is a reduction in the performance of the machine.	All the refrigerant pipes from the outdoor to indoor units has to be insulated with new thick coated sheet.
3. Due to bad AMC services, there is a chocking of filters of the indoor units which than results in the formation of ice on the surface of indoor unit coils. This will end up with cooling of the machine itself but not the room. Also, the terminals are heating and deposited with carbon content which results in the drop of voltage. Because of poor maintenance and servicing there will be a reduction in the efficiency by 10-15 %.	A proper cleaning of the filters has been done to check the pressure of the refrigerant gas in the pipe's lines. Need to check working of thermostat of every machine during its AMC servicing. All the terminations serviced and cleaned.
4. Some of the capacitor banks are found faulty.	Faulty capacitor banks are replaced

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Energy-Audit-Report-2023-24 .pdf

Evidence of Energy Reviews

Acknowledgement

M/S. ENER VISION places on record its sincere thanks to the KIIT DEEMED TO BE University Management giving us the opportunity for carrying out Green Audit (Environment, Electrical, Energy and Fire Safety Audit) of the KIIT University campuses. We also sincerely thank to Mr. Suvendu Panda (KIIT & KISS Nodal Officer) & Mr. S.N.Nayak (Chief Engineer Electrical KIIT Campus) & his maintenance team for their excellent co-ordination & help during the Third-Party Inspection of Green Audit on 8th August 2023.

Our engineers under the lead auditors Mr. Chinmoy Dutta – Chartered Electrical, Engineer & BEE Certified Energy Auditor, have carried out the power & facility audit.

Chinmoy Dutta Place: Mumbai

Date: 14th January 2024

Chinmoy Dutta
(Chartered Elect Engineer & BEE Certified Energy Auditor EA-0985)
ENER VISION
(ISO 9001 Certified & BEE empanel ESCO)

Annual internal energy audits are conducted to pinpoint areas of energy waste, along with an action plan to address these issues, as part of the initiative to reduce energy wastage through the internal committee.

Duty staff and security personnel are assigned to patrol on a rotating schedule to overcome the issues like:

- Lights and air conditioning might remain on after classes end.
- Non-essential lighting in areas that are not in use, such as restrooms, corridors, pantries, and vacant offices.

i. The Energy Saving Cell oversees efforts to promote energy conservation among the campus community. Advanced IoT-based motion activated sensors are installed in areas with low foot traffic to manage lighting efficiently.

ii. The energy audit recommends avoiding the use of more energy consuming electrical appliances and to replace with more environment friendly and energy efficient appliances (for example five stars rated Air conditioner) in the college. The potential of renewable energy sources has to be explored.

iii. All the campuses should be monitored by the IOT based energy monitoring system. All the electrical DB's/Distribution boxes should be converted to smart DB's.

As the university has a very large roof area for installing solar panels so that it can be effectively used for generating power. The college has started steps in installing the solar panels for office.



Solar Power & Solar Heater Generating Unit Maintenance

It is recommended to install the following solar powered appliances in the campus.

- Solar powered water heater and cooker in the college canteen
- Solar powered streetlights and LED display board



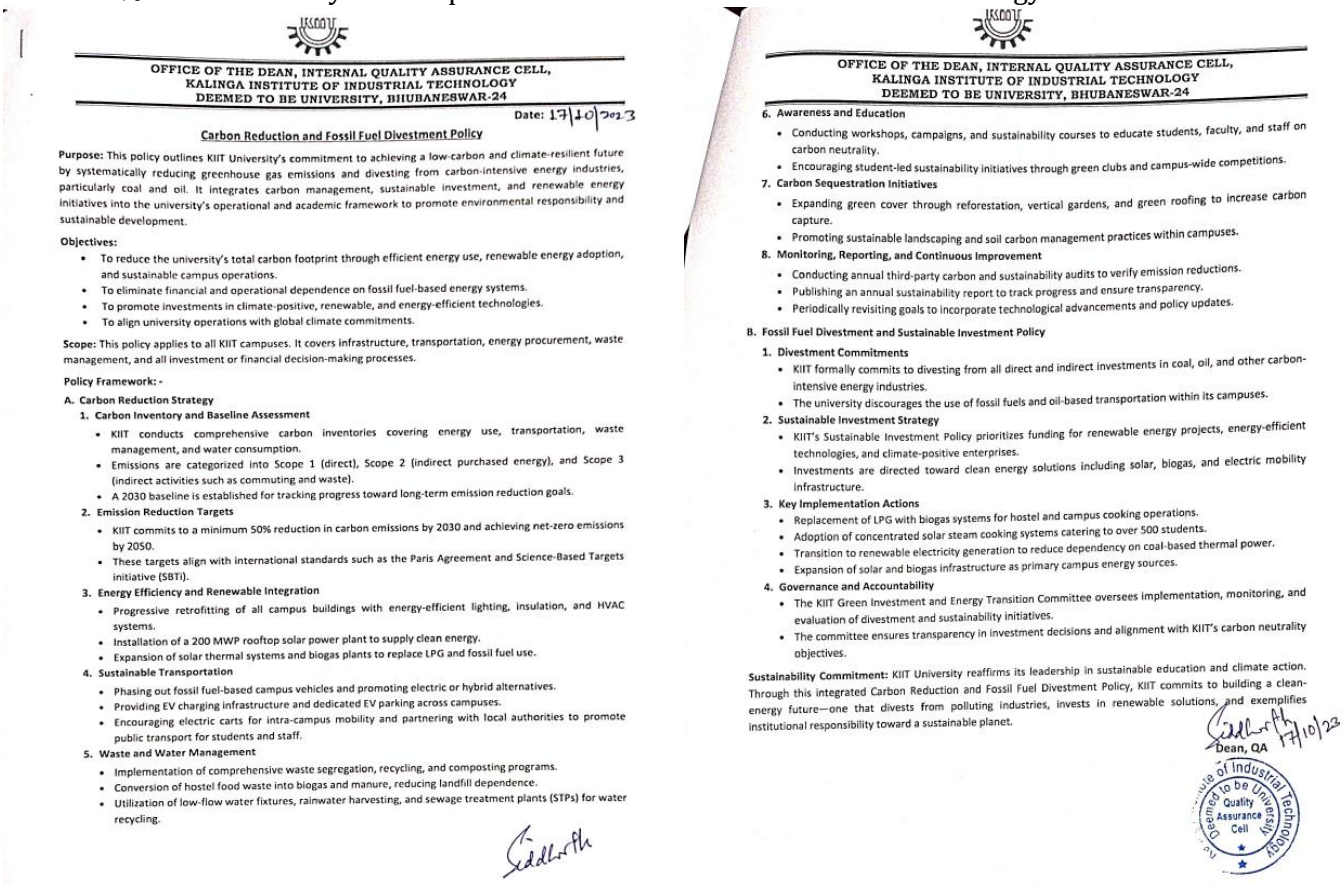
Solar Water Heating System



Fully mechanized steam kitchen

7.2.6 Divestment Policy from Carbon-Intensive Energy

The KIIT University are dedicated to leading by example and making a positive impact on the environment. Our Sustainability and Climate Action Policy provides a comprehensive framework for achieving our sustainability goals, with a particular focus on reaching carbon neutrality by 2050. By 2035, Our aims to divert 60% of its electricity consumption from non-renewable to renewable energy sources.



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Date: 17/10/2023

Carbon Reduction and Fossil Fuel Divestment Policy

Purpose: This policy outlines KIIT University's commitment to achieving a low-carbon and climate-resilient future by systematically reducing greenhouse gas emissions and divesting from carbon-intensive energy industries, particularly coal and oil. It integrates carbon management, sustainable investment, and renewable energy initiatives into the university's operational and academic framework to promote environmental responsibility and sustainable development.

Objectives:

- To reduce the university's total carbon footprint through efficient energy use, renewable energy adoption, and sustainable campus operations.
- To eliminate financial and operational dependence on fossil fuel-based energy systems.
- To promote investments in climate-positive, renewable, and energy-efficient technologies.
- To align university operations with global climate commitments.

Scope: This policy applies to all KIIT campuses. It covers infrastructure, transportation, energy procurement, waste management, and all investment or financial decision-making processes.

Policy Framework: -

A. Carbon Reduction Strategy

1. **Carbon Inventory and Baseline Assessment**
   - KIIT conducts comprehensive carbon inventories covering energy use, transportation, waste management, and water consumption.
   - Emissions are categorized into Scope 1 (direct), Scope 2 (indirect purchased energy), and Scope 3 (indirect activities such as commuting and waste).
   - A 2030 baseline is established for tracking progress toward long-term emission reduction goals.
2. **Emission Reduction Targets**
   - KIIT commits to a minimum 50% reduction in carbon emissions by 2030 and achieving net-zero emissions by 2050.
   - These targets align with international standards such as the Paris Agreement and Science-Based Targets initiative (SBTi).
3. **Energy Efficiency and Renewable Integration**
   - Progressive retrofitting of all campus buildings with energy-efficient lighting, insulation, and HVAC systems.
   - Installation of a 200 MWP rooftop solar power plant to supply clean energy.
   - Expansion of solar thermal systems and biogas plants to replace LPG and fossil fuel use.
4. **Sustainable Transportation**
   - Phasing out fossil fuel-based campus vehicles and promoting electric or hybrid alternatives.
   - Providing EV charging infrastructure and dedicated EV parking across campuses.
   - Encouraging electric carts for intra-campus mobility and partnering with local authorities to promote public transport for students and staff.
5. **Waste and Water Management**
   - Implementation of comprehensive waste segregation, recycling, and composting programs.
   - Conversion of hostel food waste into biogas and manure, reducing landfill dependence.
   - Utilization of low-flow water fixtures, rainwater harvesting, and sewage treatment plants (STPs) for water recycling.

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6. **Awareness and Education**
   - Conducting workshops, campaigns, and sustainability courses to educate students, faculty, and staff on carbon neutrality.
   - Encouraging student-led sustainability initiatives through green clubs and campus-wide competitions.
7. **Carbon Sequestration Initiatives**
   - Expanding green cover through reforestation, vertical gardens, and green roofing to increase carbon capture.
   - Promoting sustainable landscaping and soil carbon management practices within campuses.
8. **Monitoring, Reporting, and Continuous Improvement**
   - Conducting annual third-party carbon and sustainability audits to verify emission reductions.
   - Publishing an annual sustainability report to track progress and ensure transparency.
   - Periodically revisiting goals to incorporate technological advancements and policy updates.

B. Fossil Fuel Divestment and Sustainable Investment Policy

1. **Divestment Commitments**
   - KIIT formally commits to divesting from all direct and indirect investments in coal, oil, and other carbon-intensive energy industries.
   - The university discourages the use of fossil fuels and oil-based transportation within its campuses.
2. **Sustainable Investment Strategy**
   - KIIT's Sustainable Investment Policy prioritizes funding for renewable energy projects, energy-efficient technologies, and climate-positive enterprises.
   - Investments are directed toward clean energy solutions including solar, biogas, and electric mobility infrastructure.
3. **Key Implementation Actions**
   - Replacement of LPG with biogas systems for hostel and campus cooking operations.
   - Adoption of concentrated solar steam cooking systems catering to over 500 students.
   - Transition to renewable electricity generation to reduce dependency on coal-based thermal power.
   - Expansion of solar and biogas infrastructure as primary campus energy sources.
4. **Governance and Accountability**
   - The KIIT Green Investment and Energy Transition Committee oversees implementation, monitoring, and evaluation of divestment and sustainability initiatives.
   - The committee ensures transparency in investment decisions and alignment with KIIT's carbon neutrality objectives.

Sustainability Commitment: KIIT University reaffirms its leadership in sustainable education and climate action. Through this integrated Carbon Reduction and Fossil Fuel Divestment Policy, KIIT commits to building a clean-energy future—one that divests from polluting industries, invests in renewable solutions, and exemplifies institutional responsibility toward a sustainable planet.

Dean, QA 17/10/23

Deemed to be University of Industrial Technology Quality Assurance Cell

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Carbon-Reduction-and-Fossil-Fuel-Divestment-Policy_compressed-1.pdf

This policy outlines KIIT University's commitment to achieving a low-carbon and climate-resilient future by systematically reducing greenhouse gas emissions and divesting from carbon-intensive energy industries, particularly coal and oil. It integrates carbon management, sustainable investment, and renewable energy initiatives into the university's operational and academic framework to promote environmental responsibility and sustainable development.

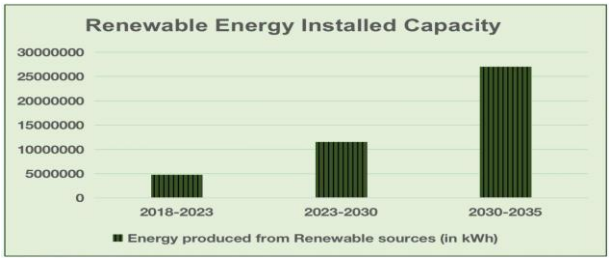
Through environmental stewardship, energy efficiency, sustainable transportation, education and awareness, collaboration and partnerships, monitoring, and reporting, we are committed to creating a sustainable future for our institution and beyond.

Divestment Focus Area from Carbon-Intensive Energy

- **Energy and Resource Efficiency:** Adopt low-carbon operational practices in all campus buildings and infrastructure to achieve carbon neutrality by investing in energy conservation by promoting renewable energy sources and optimizing resource.
- **Invest in renewable energy:** Invest in renewable energy sources, such as clean energy, and SMART technologies, to reduce reliance on fossil fuels and decrease greenhouse gas.
- **Promote Sustainable Transportation:** Promoting environmentally friendly transport options are crucial for lowering carbon emissions. Biking, walking, carpooling, and using public transportation are all forms of alternative mobility that KIIT-DU support and encourage. Also, the University has a few initiatives related to electric vehicles (EVs) and transportation, including **Solar Car, Electric Van, Electric Bike, Three-wheel Rechargeable Vehicle**. The University have lessened the reliance on single-occupancy automobiles and promoted a culture of sustainable mobility by providing infrastructure and incentives for these alternatives.

Outcomes

The University saved 10,273,000 kWh units of energy in the year 2023-24. Our goal is to make a transition to a sustainable energy mix and reduce dependence on fossil fuels. In the last 5 years, the total energy generation through our solar PV systems is 4782151 kWh. Our plan is to incorporate other types of renewable sources such as from Wind Power, Fuel Cells, etc. The University intends to procure more power from utilities sourcing renewable power than fossil fuels.



Evolution and projection of installed capacity (in kWh) of Renewable Energy at KIIT DU

7.4 Energy and the Community

7.4.1 Local Community Outreach Programs focused on Energy Efficiency

KIIT University is instrumental in conducting awareness programs (Seminar / Workshops, MoUs, Research Activities) for a local community to learn about energy efficiency and clean energy can be impactful and engaging awareness programs on sustainable practices, encouraging students and the broader community to adopt eco-friendly lifestyles. By fostering a culture of sustainability and involving the community in these endeavors, KIIT University has made significant strides in creating a greener and more sustainable future.

https://sustainability.kiit.ac.in/strategy-and-performance/
https://sustainability.kiit.ac.in/sustainability-development/
https://sustainability.kiit.ac.in/out-reach-project/

Key Initiatives Promoting SDG 7 During 2023–24

KIIT and INSA Bhubaneswar Chapter Organize Symposium on 'Translational Research for Society and Sustainability'



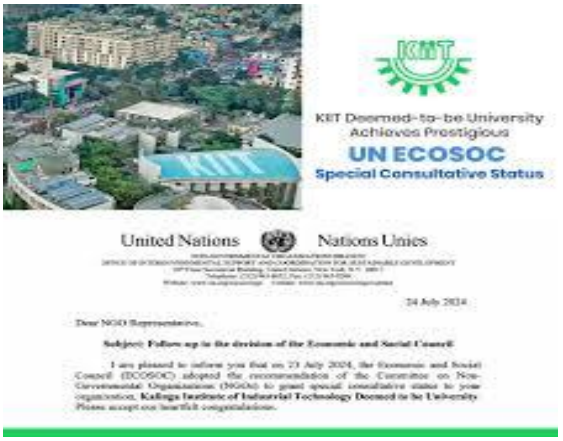
On June 14–15, 2024, KIIT Deemed to be University, in collaboration with the INSA Bhubaneswar Chapter, organized a symposium on *"Translational Research for Society and Sustainability."* The event focused on connecting research with real-world impact across sectors such as healthcare, renewable energy, and agriculture, emphasizing academia–industry collaboration and KIIT's commitment to advancing the Sustainable Development Goals.

KSOFT Organizes National Conference on "Sustainable Clothing and Textile Recycling"



On March 15–16, 2024, the KIIT School of Fashion Technology (KSOFT) organized the 3rd National Conference on "Sustainable Clothing and Textile Recycling", uniting experts from academia and industry to discuss environmental challenges in fashion. The event featured keynote sessions, paper presentations, and panel discussions on sustainable practices and textile recycling, reinforcing KSOFT's dedication to advancing sustainability in the fashion sector.

KIIT DU Awarded Prestigious UN ECOSOC Special Consultative Status



On July 23, 2024, KIIT Deemed to be University (KIIT-DU) received Special Consultative Status from the UN ECOSOC for its contributions to the SDGs, marking it among 476 global applicants, only 19 institutions worldwide honored that year. KIIT also signed an MoU with UN Volunteers (UNV)—becoming the first private university in South Asia to engage students in UN-led sustainability projects—and partnered with the American Council of Young Political Leaders (ACYPL) to strengthen global leadership and sustainability initiatives.

PM Narendra Modi awarded '5G Use Case Lab' to KIIT-DU



On October 28, 2023, KIIT-DU was awarded a '5G Use Case Lab', advancing its mission to integrate sustainability with technological innovation. The lab promotes research in sectors such as education, agriculture, health, and energy, supporting smart city development, precision farming, and efficient resource management. By empowering students and researchers to create green technologies, the initiative strengthens India's move toward a sustainable, self-reliant, and future-ready digital ecosystem.

4th International Conference on "Emerging Smart Materials in Applied Chemistry & Interdisciplinary Science for Sustainability"



From November 18–20, 2023, KIIT-DU, in collaboration with CSIR-IMMT and the Indian Photobiology Society, organized an International Conference on Material Science focused on sustainability and environmental innovation. The event brought together leading scientists from premier institutions and featured over 300 participants and 200 research abstracts, fostering collaboration and knowledge exchange on sustainable materials and green technologies.

KIIT DU's NSS Unit Promotes Sustainability & Green Environment Awareness at Barimund Village



From December 20–26, 2023, the NSS unit of KSFH, KIIT-DU organized a seven-day Winter Special Camp at Barimund village, Bhubaneswar, focusing on sustainability and community welfare. Activities included plantation drives, awareness rallies, cleanliness campaigns, health checkups, and educational sessions on social and environmental issues. The camp promoted environmental responsibility, public health, and social awareness among participants and the local community.

KIIT Hosts IEEE IAS Lecture on Smart Energy Management for EVs



On July 26, 2024, the KIIT School of Electrical Engineering hosted an IEEE IAS Distinguished Lecture on intelligent power management in electric vehicles using reinforcement learning. The session highlighted advanced energy-efficient strategies for sustainable transportation and engaged faculty, researchers, and students in discussions on future research directions.

KINS International Conference on "Embedding Innovative Nursing Education for Sustainable Development"



On July 27, 2024, Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, organized an International Conference on "Embedding Innovative Nursing Education for Sustainable Development" in a hybrid format. The event focused on integrating technology in nursing education and promoting sustainable healthcare practices, featuring global experts and attracting over 500 participants. Sessions on AI in nursing, green education, and sustainable healthcare highlighted KIIT-DU's commitment to environmental sustainability, interdisciplinary collaboration, and advancing the United Nations' SDGs.

Vision on Advanced Materials at NSRTC 2024

On August 9, 2024, KIIT-DU participated in NSRTC 2024, MIT-WPU, presenting on "Advanced Materials in Microwave Technology and Energy Storage". The session highlighted energy harvesting innovations and their potential for societal impact, receiving wide appreciation from attendees.



Alumni Talk Highlights Solar Energy's Role in Sustainable Rural Livelihoods

On August 12, 2024, the KIIT School of Rural Management hosted a talk on Decentralized Renewable Energy (DRE), highlighting solar energy's role in sustainable livelihoods and energy access for marginalized communities, along with innovative initiatives promoting community well-being.



KIIT School of Electrical Engineering IEEE & Bhubaneswar Sub-Section Jointly Organize 'International Conference on Power Electronics & Energy'

From January 3–5, 2023, the KIIT School of Electrical Engineering, in collaboration with IEEE Bhubaneswar Subsection, organized the 2nd International Conference on Power Electronics and Energy (ICPEE-2023) in hybrid mode. The event showcased over 47 research papers on power electronics, renewable energy, and industry-academia collaboration, concluding with awards for outstanding contributions.



KSRM Organizes Sustainability Hackathon Boot Camp

On Apr 17, 2023, the KIIT School of Rural Management, in collaboration with EDI Ahmedabad and World Trade Centre Bhubaneswar, hosted a Sustainability Boot Camp to align students with the G-20 Sustainable Development Agenda. The event received 80 innovative proposals, with regional winners advancing to the national round in Ahmedabad for potential business implementation.



For More Activities:

https://news.kiit.ac.in/archives/

https://sustainability.kiit.ac.in/wp-content/uploads/2024/04/Environmental-Activities_2023.pdf

7.4.2 Promote Awareness & Education towards Renewable Energy beyond the University

- **Social Contribution Towards a Better Living by Solar Home Light System for Households (LANTERNS):**

Start of Solar Lantern distribution program throughout Odisha State to Non-electrified villages. Total 50,000 solar lanterns were distributed among villagers. Appreciated Impactful assessment study was made jointly by Power Finance Corporation and SECI (Solar Energy Corporation of India) of solar power station in distribution of 50k solar lanterns in different interior village of Odisha.

Outcomes of 2023-24

- 50,000+ households got benefits with an indirect benefit to 200,000+ people.
- Energy conservation leading to less use of non-renewable resources.
- Awareness about cost effective renewable resources.
- Multipurpose usage for everyday household activities including children's education.



Solar Lanterns Distributions Project



Jagatsinghpur, Odisha



Kalahandi & Raigada District, Odisha

For More Information:
https://kiitincubator.in/csr/

7.4.3 Services to Local Industry focussed on Energy Efficiency and Clean Energy

- KIIT-DU has developed and delivered the concept designs along with drawings and proof concepts for the modified shell for Heavy Weight Torpedo (HWT) on 18-May-2023, against the service order number 3420007791/SO dated 21-October-2022. KIIT-DU will be providing the warranty of 12 months for all the designs/drawings/3d models against the PO. Since the proof of concepts were delivered physically, service will be provided for maintaining the same. The assembly procedure was jointly developed by KIIT and BDL SEG team and a demonstration was given to the SEG team.

https://sustainability.kiit.ac.in/wp-content/uploads/2023/11/Evidence_16.3.1-DRDO2.pdf



MoU between KP and TPCODL

On July 19, 2023, **KIIT Polytechnic** and **Tata Power** signed an MoU to offer an industry-oriented course for Electrical Engineering students, aimed at enhancing skills in advanced energy technologies and distribution networks.



KIIT Signed an MOU with JS Renewable to enhance proficiency of B. Tech students in Renewable Energy

The KIIT School of Electrical Engineering launched a "Green Energy Academy" in collaboration with corporate partners to support MNRE's Skill India initiative. As part of this, the Graduate Engineering (GET) program in Solar Energy was introduced to train B.Tech students in renewable energy technologies.

Portfolio – Services to Local Industry

- KIIT-TBI launched "**INVENT**"- a joint initiative of the Technology Development Board (TDB), Government of India, Department for International Development (DFID), Government of the United Kingdom and Villgro Foundation as the monitoring agency for the implementation of the program. INVENT aims to make a positive social impact by providing incubation support to technology-oriented start-ups whose offerings benefit the Bottom of Pyramid of the society.

Sector Focus:

Affordable Healthcare	Agriculture	Clean Energy	Education
Water and Sanitation	Waste to Wealth	Livelihood Promotion	Financial Inclusion

KIIT-TBI Offers:

Seed Funding	Dedicated Mentorship	Plug and Play Workspace
Support	Services	Capacity Building Programmes

https://kiitincubator.in/invent/

- Ambedkar Social Innovation Incubation Mission (**ASIIM**) - Funding Opportunity for Scheduled Caste Entrepreneurs, Supported by Ministry of Social Justice and Empowerment (MoSJ&E), Govt of India Initiative under Venture Capital Fund for SCs (VCF-SC)

The objective of this initiative is to provide focused support to young SC entrepreneurs who are engaged in working on innovative and technology-oriented business ideas either in educational campuses or Technology Business Incubators (TBIs), to help them setup successful commercial enterprises.

Provision for Equity Support

The identified innovative ideas from SC students in the TBIs would be provided equity assistance towards TBI accommodation cost, Hardware, Software, Fellowship, Travel and marketing, IP filing, Tool-room expenses, Co-workers etc.

Funding Heads

TBI Accommodation Cost	Hardware / Software	Fellowship	IP filing
Travel and Marketing	Tool Room Expenses	Coworkers (1) @ Rs 20,000/month	

https://kiitincubator.in/asiim/

7.4.4 Support Government in Clean Energy and Efficiency Policy Development

- **Bridging Theory and Practice: A Field Visit to State Pollution Control Board, Odisha**

  On April 18, 2024, students from the 8th semester of KIIT School of Law visited the State Pollution Control Board, Odisha, for an interactive session on environmental pollution laws and hazardous waste management. The visit aimed to enhance experiential learning and strengthen students' understanding of environmental legal frameworks.





- **Sustainable Nitrogen Management in SAARC Countries**

  The Kalinga Institute of Industrial Technology (KIIT) in Bhubaneswar, India has contributed to the National Nitrogen Policy Report for India through its work with the South Asian Nitrogen Hub (SANH). KIIT's work with SANH includes:

  - ✓ Mapping existing policies and government programs
  - ✓ Investigating the consequences of reducing nitrogen pollution
  - ✓ Surveying farmers on their use of nitrogen
  - ✓ Developing an app to help farmers decide on fertilizer and manure.

- KIIT Collaborated with Government Department/United Nations: -
  - ✓ South Asian Nitrogen Hub
  - ✓ International Nitrogen Management System (INMS) of United Nations
  - ✓ Ministry of Forest and Environment, Government of India
- **Expert Advice on "National Innovation and Startup Policy**

  KIIT-TBI provides the expert advice on National Innovation and Startup Policy to the Ministry of Human Resources Development, Government of India to promote and support innovation, technology commercialization and startups in academic setup.
- The University is involved in expert opinion and advice through its involvement with a horde or national and international organizations under the umbrella of associations and councils. The University is a prominent member of the following international organizations: *https://kiit.ac.in/about/global-footprint/*
- Prof. S. S. Ray, Director, School of Architecture and Planning, KIIT Deemed to be University has actively participated in the meeting of the State High Level Committee collaborated with the Central High Level Committee to facilitate refining the urban planning in cities and to escort the process of unlocking the potential of the cities as engines of economic growth to achieve the objective of enhancing the livability of the cities and environment sustainability.
- **Regional Startup Network**

  Building Entrepreneurial Capacity in the Indo-Pacific Countries of Bangladesh, Bhutan, India, and Nepal: A unique interconnected space for collaboration between Entrepreneurs, Investors, Researchers, Policy Makers, Private, Public & Government Organizations.

  https://rsn.kiitincubator.in/

7.4.5 Assistance for Startups Supporting a Low-Carbon Economy or Technology

- Dr. U. P. Singh and Dr. Arindam Basak, Faculty of School of Electronics Engineering received assistance fund from the University and Department of Science & Technology (DST), Government of India to accelerate research work in start-up potential as they commercialize the innovative idea "Process Development of Thin Film Solar Cells from Abundant and Non-toxic Materials"**.** Photovoltaic (PV) technologies based on inorganic thin film absorber materials may enable cost-effective solar energy production at large scales. Thin film technologies reduce the amount of material required in creating the active material of photovoltaic devices, such as solar cells. The materials which are used in this project are earth abundant and non-toxic. Also, the methodology adopted is user friendly. Hence no environmental impact and risk is associated with this project. A proper structural, electrical, and optical study of this material can lead us to fabricate a more efficient, cost effective and eco-friendly solar cell.

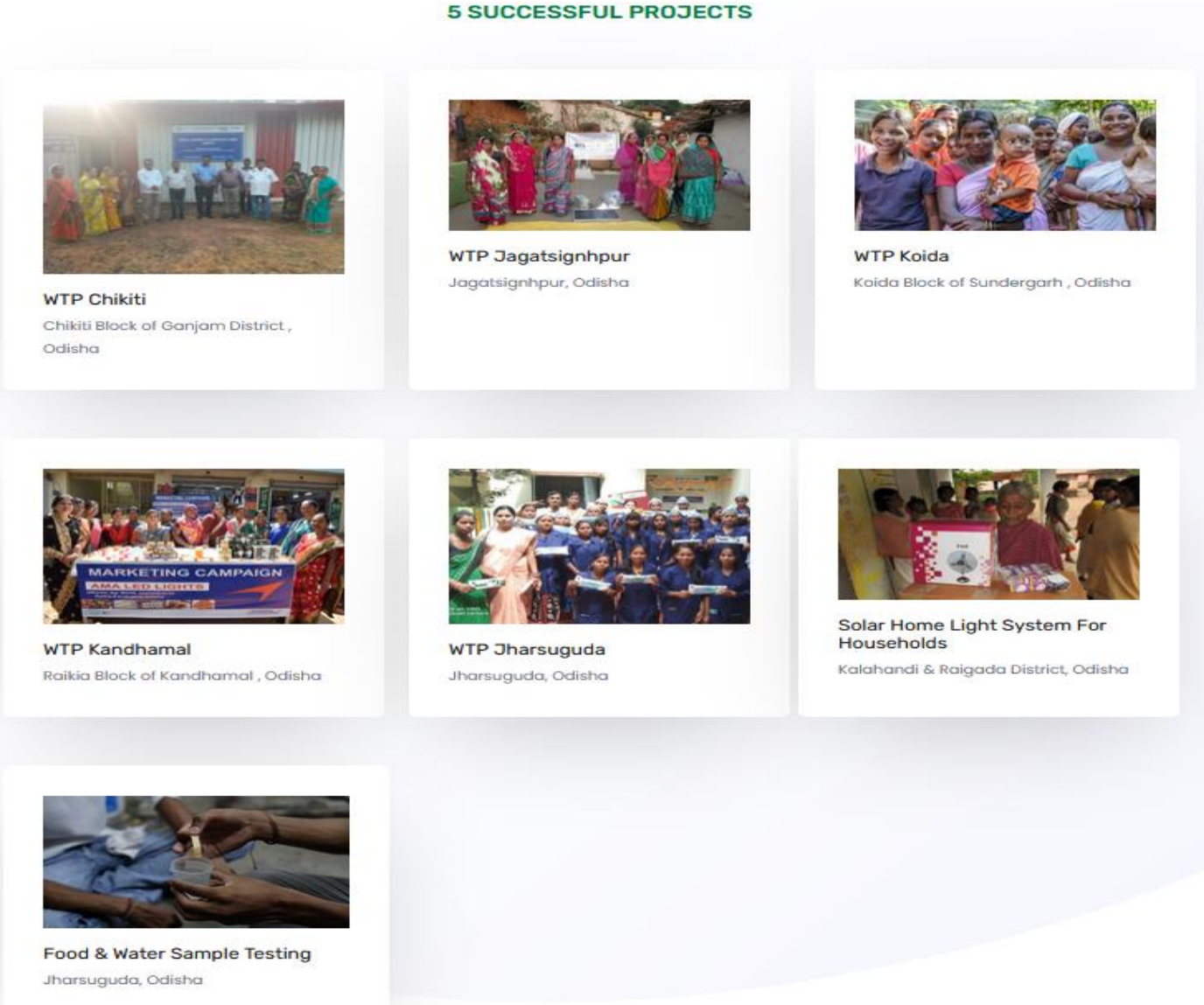
  For More Information:

  https://electronics.kiit.ac.in/research/research-projects/

  https://electronics.kiit.ac.in/wp-content/uploads/2020/07/Research-Facility-Thin-Film-Lab.pdf
- KIIT-TBI's commitment to transparency, accountability, performance and social responsibility is outlined and reflected by the impact of KIIT-TBI's programs and achievements, focussing on **Corporate Social Responsibilities and Women Technology Parks.** The various activities conducted by KIIT-TBI with a specific focus on our **operations to establish and grow sustainable**

WTPs. In each of these areas we have been fortunate to have been associated with **amazing start-ups, innovators, entrepreneurs and ecosystem partners.**

https://kiitincubator.in/csr/



Remarkable Installed Technology Driven Start-up Promote Low Carbon Innovation

- The steam-based cooking system for mass cooking are installed.
- 10,000 LPD solar water heating system for cooking purpose are installed.
- CO_2 Reduction by steam cooking, Solar water heating, Biogas use and Solar Power use – 1486 tons / year.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

8 DECENT WORK AND ECONOMIC GROWTH

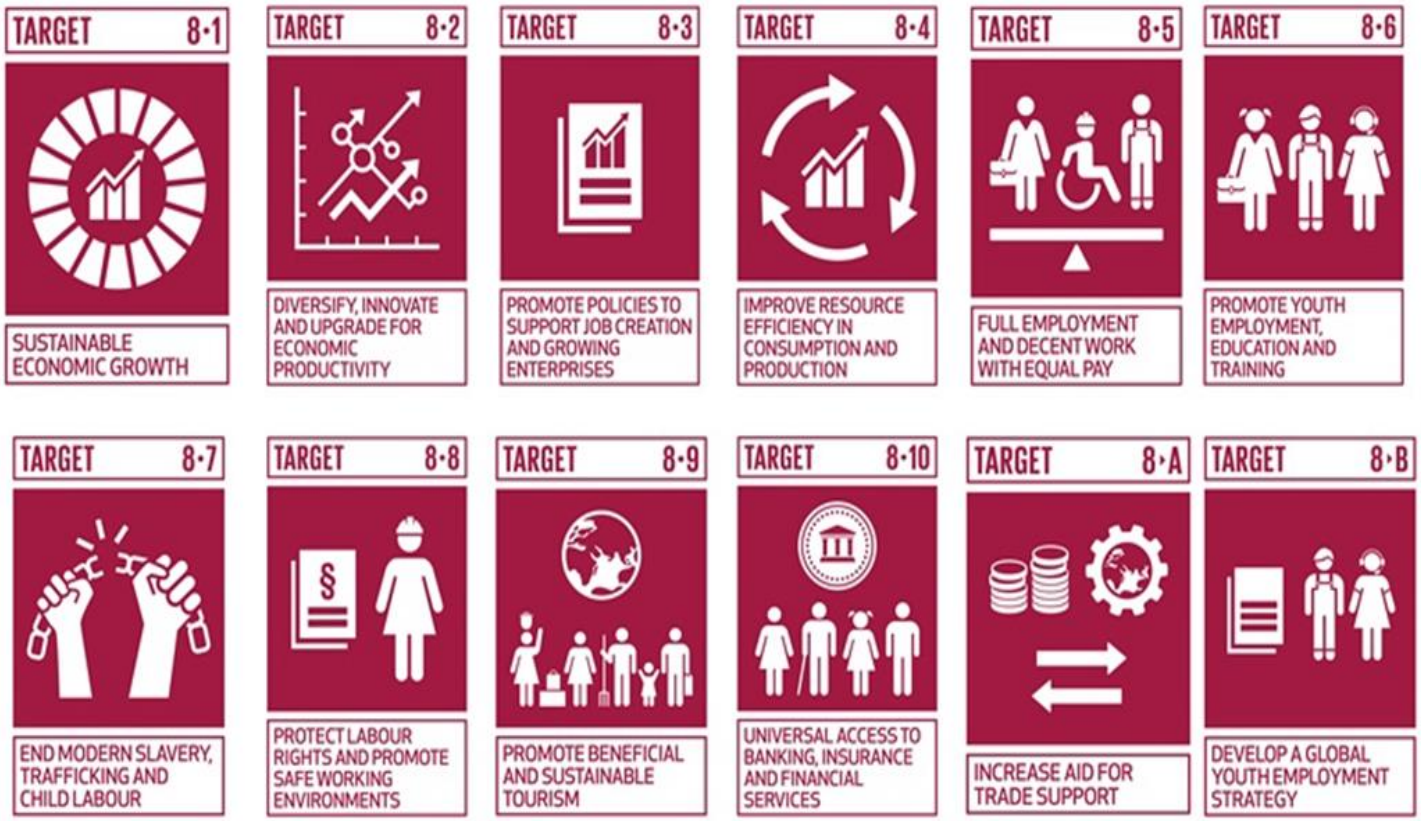


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

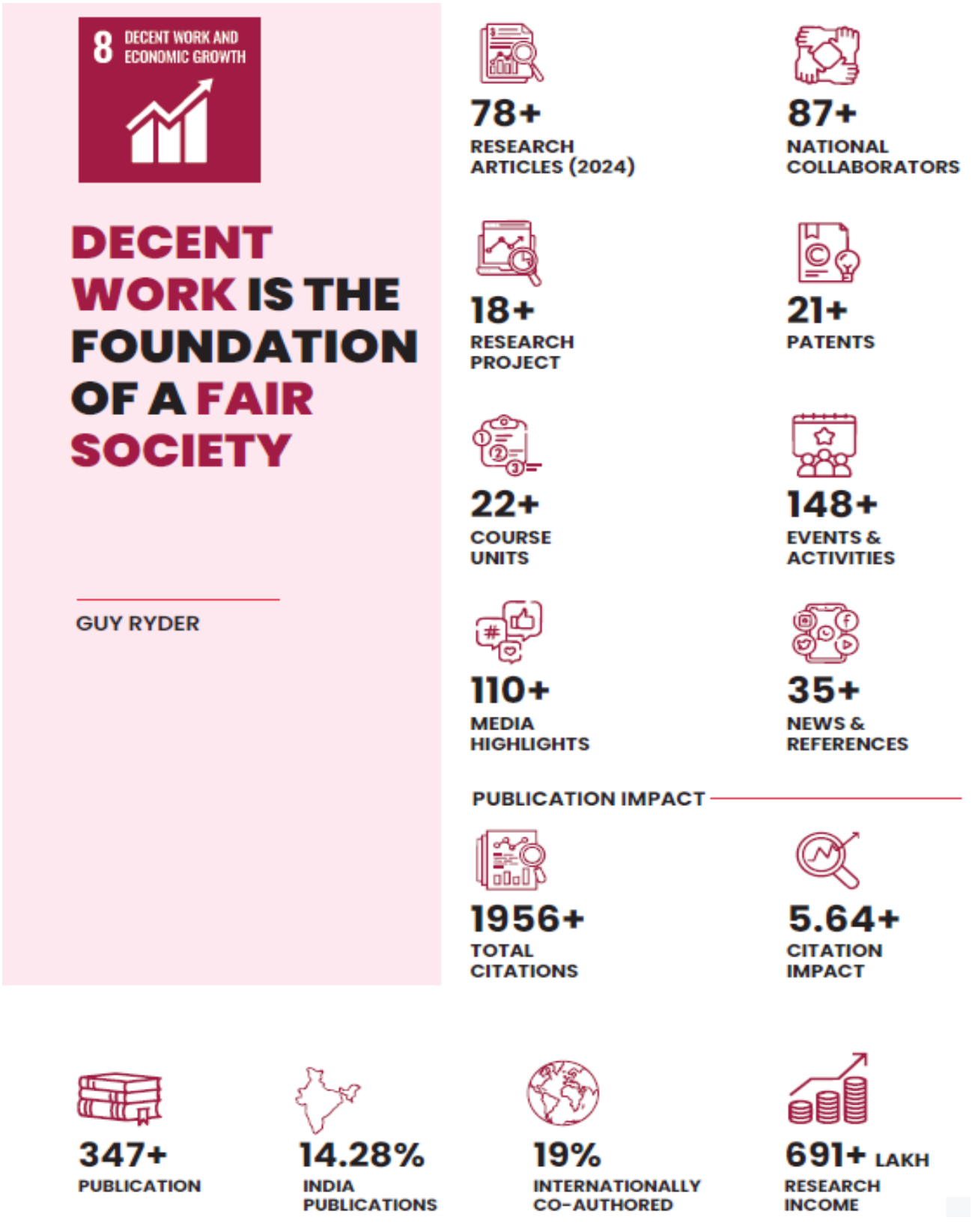
8. Introduction

KIIT University actively supports **SDG 8 – Decent Work and Economic Growth** through impactful research and sustainable employment practices. The university conducts research focused on promoting inclusive economic growth, innovative business models, and strategies for creating sustainable employment opportunities, with special emphasis on empowering youth and marginalized communities. KIIT fosters a strong employment practice by providing students with industry-relevant education, skill development programs, internships, and entrepreneurship support, enabling them to successfully enter the workforce or create their own ventures. The university ensures fair employment practices within its operations, promoting equal opportunities, safe working conditions, and continuous professional development for staff. Sustainability is integrated by encouraging green jobs, responsible business practices, and research on sustainable economic development, contributing to long-term economic resilience and social well-being.

The SDG 8 (Decent Work and Economic Growth) report focuses on the progress, key initiatives, and impact achievements across the following targets:



8.1 KIIT's Commitment to SDG 8 (Decent Work and Economic Growth): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



8.2 Employment Practice

❖ Employee Compensation and Pay Structure at KIIT University

KIIT University is committed to ensuring fair, transparent, and equitable compensation for all its employees. Every staff member receives a **standard living wage** that adequately covers essential needs such as housing, utilities, food, healthcare, clothing, and transportation.

By maintaining a structured and just pay framework, the University promotes the **well-being, motivation, and financial security** of its workforce, thereby fostering institutional sustainability and long-term employee satisfaction.

- **Salary Framework for Teaching and Non-Teaching Staff**

The salary structure at KIIT University is designed in alignment with **Government of India norms** and **University Grants Commission (UGC) guidelines**, ensuring parity with national standards in higher education. The pay structure is implemented as per the **7th Central Pay Commission (CPC)** recommendations.

Key Components of Salary

- ✓ **Basic Pay**
- ✓ **Dearness Allowance (DA)**
- ✓ **House Rent Allowance (HRA)**
- ✓ **Transport Allowance (TA)**
- ✓ **Other admissible benefits** as per government regulations

- **Pay Levels for Non-Teaching and Administrative Staff**

Category	Designation Examples	Pay Level (As per 7th CPC)	Pay Range (₹)
Group A	Administrative Officers, Senior Executives	Level 10–13A	56,100 – 2,15,900
Group B	Section Officers, Assistants, Technical Supervisors	Level 6–9	35,400 – 1,42,400
Group C	Clerical, Technical, and Support Staff	Level 2–5	19,900 – 92,300

❖ The KIIT - Kalinga Institute of Industrial Technology KIIT University, where I have the privilege of working, has announced a 7% Dearness Allowance (DA) hike from 46% to 53%, aligning with central government rates. Additional employee welfare initiatives, including pension plans, re-employment of retired staff, and job opportunities for families of deceased employees, were also introduced by our esteemed Founder, Prof. Dr. Achyuta Samanta sir, during the Annual Employee Meeting. This demonstrates our University and Dr. Samanta Sir's unwavering commitment to employee well-being."

- With successive revisions in the pay structure, employment at KIIT University has become increasingly rewarding and competitive. The university continues to recognize and reward academic excellence—recently, 65 faculty members across various disciplines were promoted in acknowledgment of their outstanding performance and contributions.

  #KIITUniversity #AchyutaSamanta #EmployeeBenefits



Founder Declares Financial Benefits; Staff Members Become Euphoric

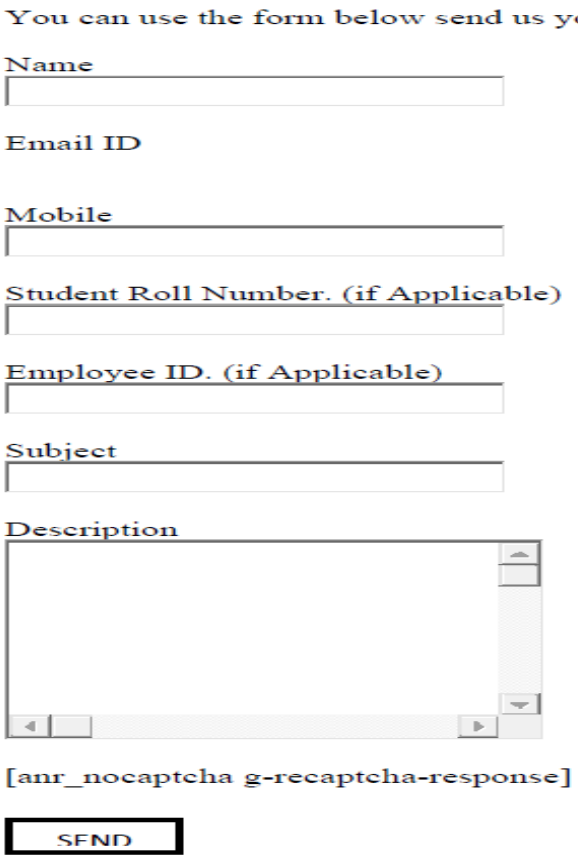
❖ Employment Practice Unions

KIIT University has drafted its own zero tolerance policy for curbing the menace of ragging, harassment, and any kind of complaints with consonance of rules and regulations provided by UGC, AICTE & Higher Education. Grievance Redressal committee was set up at KIIT University in accordance with the University Grants Commission regulations 2012 (The Gazette of India, March 23-29, 2013) for handling day-to-day grievances. All students / staff in our university have access to the **Grievance Redressal Cell** to voice their concerns about academic matters, financial matters, health services, the library and other central services related to physical or mental harassment, grievance regarding ragging, sexual harassment complaints regarding classroom teaching, classroom management, completion of syllabus, teaching methodology, infrastructure maintenance and up-gradation, etc. The University strictly follows zero tolerance policy against Ragging, Sexual Harassment.

Grievance Redressal Committee facilitates the resolution of grievances in a fair and impartial manner, maintaining necessary confidentiality. Any stakeholder with a genuine grievance may approach Grievance Redressal Committee to submit his/her grievance in writing or electronically via the Grievance Form available on the University website.

https://kiit.ac.in/grievance/

- **Complaint Form:** Parents, Students, Staff and Public can register their grievance in the PSP cell mail I'd which is **grievance.psp@kiit.ac.in**, for redressal of their individual cases.


You can use the form below send us your grievance.

Name

Email ID

Mobile

Student Roll Number. (if Applicable)

Employee ID. (if Applicable)

Subject

Description

[anr_nocaptcha g-recaptcha-response]

SEND

- **Constitution of Grievance Redressal Cell**

To comply with the AICTE Regulation for addressing, student or Parent's grievance in a Technical Institution, "Grievance Redressal Committee" of KIIT Deemed to be University has been constituted with following Staff in different positions to enquire the nature and extent of grievance. The committee can suggest the final action to be initiated at the institutional level for the redressal of the same.

(i)	Emeritus Prof. & Chairman, PG Pro	Chairman
(ii)	One Professor	Member
(iii)	One Assoc. Professor	Member
(iv)	Head of Department	Member
(v)	A student representative of the school where the Special Grievance has occurred to be nominated, based on the invitee academic merit, by the concerned school.	

- KIIT University has established various specialized **cells and committees** comprising designated members to ensure efficient governance, smooth operations, and effective resolution of institutional matters. Each cell functions under clearly defined objectives and responsibilities to support the University's academic, administrative, and social framework.

  In alignment with best employment practices, KIIT University **recognizes staff unions** and upholds the **freedom of association and collective bargaining** for all employees, including women and international staff. This inclusive approach promotes transparency, fairness, and participatory decision-making within the institution.

  - ✓ Compliance Cell
  - ✓ Event Management Committee
  - ✓ Training & Placement Cell
  - ✓ ICT Cell
  - ✓ SAP
  - ✓ Human Resource Department
  - ✓ Finance and Accounts Department
  - ✓ Central Purchase Committee
  - ✓ Maintenance Cell
  - ✓ Transport Department
  - ✓ Security Department
  - ✓ Legal Cell
  - ✓ Parents, Students and Public Grievance Cell (PSP Grievance Cell)
  - ✓ Community Engagement Cell (CEC)
  - ✓ Social Media Connectivity Cell
  - ✓ Library Committee
  - ✓ Admissions Cell

- **"K3" in "K3 Cub KIIT" refers to the K3 Ladies Club of KIIT**, a women's club that includes members from KIIT, KISS, and KIMS. The club organizes and promotes various activities, such as the "Pattathon" walk and the "BREAKFREE" initiative for women's empowerment. The "Cub" is likely a term referring to a member or a smaller component of the club.

  Purpose: The club is a dedicated women's group within the KIIT Group of Institutions that fosters a sense of community and promotes the empowerment of its female members.

➢ **International Day for the Elimination of Violence Against Women Ladies (K3) Klub Hosts a Talk Show**

On November 25, 2024, the Ladies (K3) Klub hosted a Talk Show in observance of the International Day for the Elimination of Violence Against Women. This event marked the launch of the third edition of the national campaign against gender-based violence, *Nayi Chetna 3.0–Pahal Badlaav Ki*. The program aimed to raise awareness, foster meaningful dialogue, and empower women as part of the ongoing mission for gender equality and justice.

Ms. Sanghamitra Ray welcomed the chief guest, Ms. Bishakha Bhanja, a Core Committee Member of the National Alliance of Women (NAWO), Odisha Chapter. Ms. Bhanja shared her valuable insights into the development sector and her tireless efforts advocating for women's rights.



❖ Employment Policy on Discrimination

As per clause 16.1 of Memorandum of Association (MoA) of the University, 'Admission and employment in the Deemed to be University shall be open to all, regardless of race, religion, caste or creed, disability, immigration status and the area/ place of residence in the world'. Besides, clause 16.2 of MoA of the University also states that 'All policies and procedures, in this regard as applicable to KIIT'.

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices on the basis of race, color, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

https://kiit.ac.in/policies/

- **Academic Freedom Policy 2020**

  Academic freedom refers to the ambience, platforms or opportunities provided by the University allowing faculty members to engage in teaching, research, and related endeavors at higher educational institutions. Academic freedom encompasses the provisions necessary for the University to realize its mission towards instilling a habit of continual learning, encourage and support creative abilities and research temperament, establish and promote close interaction with industries and other utility sectors, keep abreast with state-of-the-art technology and above all, inculcate a global perspective in attitude. Academic freedom permits its members to pursue their academic pursuits with diligence, with the understanding that all members of the University have the right to express their own point of view and to be audience to others' views as well. The University is a place where all members can express themselves, while protecting and respecting the rights of others to learn, to do research, and to carry out necessary activities of the University without any interference or obstruction.

  https://kiit.ac.in/policies/academic-freedom-policy-2020/?_gl=1*1n9eanx*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjE2MzI2MTQkbzg3NCRnMSR0MTc2MTYzMjY2OCRqNiRsMCRoMA

- **Anti-discrimination and Equal Opportunity Policy**

Indian constitution encapsulates social safeguard measures for all citizens of India in Article 15 and Article 16. Article 15 mandates prohibition of discrimination on grounds of religion, race, caste, sex or place of birth.

Article 16 mandates equal opportunity in matters of public employment. Article 16(2) further states that no citizen shall on grounds only of religion, race, caste, sex, descent, place of birth, residence or any of them, be ineligible for, or discriminated against in respect of, any employment or office under the State.

KIIT is committed to promoting equal employment opportunities and a workplace that is free of all forms of discrimination. Equal opportunity means that all staff experience fairness, impartiality and equal access to all career initiatives in KIIT. KIIT's Commitment to equal opportunity promotes an inclusive work environment that values and accepts the diverse cultural and social backgrounds of its staff. The Anti-Discrimination and Equal Opportunities Policy is consistent with the KIIT 's pursuit of excellence. This policy is underpinned by a set of values and key guiding principles in the building of a community of all employees.

This non-disc representatives Equal Opportunities Policy ("Policy") states the internal policy of the KIIT University about non-discrimination at the workplace and equal opportunities during recruitment.

This Policy is internal to KIIT and is meant to provide a safe, diverse and comfortable workplace at KIIT. This Policy is without prejudice to any anti-discrimination provisions of applicable law including, but not restricted to, the provisions of:

- ✓ Article 17 of the Constitution of India
- ✓ the Protection of Civil Rights Act, 1955
- ✓ the Scheduled Castes and Scheduled Tribes (Prevention of Atrocities) Act, 1989
- ✓ the Sexual Harassment of Women at the Workplace (Prevention, Prohibition and Redressal) Act, 2013
- ✓ Sections 354 and 509 of the Indian Penal Code, 1860
- ✓ the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995

- **Policy Objectives:** The objectives of this Equal Opportunity (EEO) and Anti-Discrimination Policy are to ensure that all:
  1. KIIT's employees or potential employees do not suffer unfair discrimination in the workplace.
  2. Individuals and groups within the KIIT work in an environment where all decisions are free of discrimination, where they have equal opportunity based on relevant abilities and merit.
  3. Employees are encouraged to take positive action towards promoting equal opportunity throughout the organization.
  4. Personnel actions, such as compensation, benefits, transfers, layoffs, company-sponsored training programs, and social and recreational programs, will be administered on a non- discriminatory basis.
  5. Application of labour laws to be uniformly applied in the organization.

- KIIT and its employees shall strive to create a workplace that is free from discrimination in their employment practices against any potential or existing employees, and shall not discriminate on a person's:
  - ✓ Age or other circumstances
  - ✓ Colour
  - ✓ Cultural or social beliefs such as religious
  - ✓ Educational Background
  - ✓ Race, ethnicity or nationality
  - ✓ Spiritual, traditional or customary beliefs

- ✓ Political opinion
- ✓ Physical features
- ✓ Gender identity and expression
- ✓ Marital status
- ✓ Pregnancy or judging the impacts of potential pregnancy on decisions
- ✓ Breastfeeding
- ✓ Sexual orientation
- ✓ Health or physical disability or impairment
- ✓ Medical record / HIV status

https://kiit.ac.in/equal-opportunity-policy/

❖ KIIT's Commitment to and Alignment with SDG 8: Decent Work and Economic Growth

- **KIIT-Led Mega Job Fair Transforms Youth Opportunities in Kandhamal, Odisha**
  21.01.2024 | Phulbani

  A historic mega job fair in Phulbani, Kandhamal, supported by KIIT and district administration, attracted 120 companies and over 20,000 youth. With 13,500+ provisional job offers, it empowered candidates from class 5 to postgraduates—realizing CM Naveen Patnaik's vision for youth employment and development.




- **KIIT-ITI Technical Expo Showcases Innovation and Skill Development**
  24.02.2024 | KISS-DU

  KIIT-ITI's two-day Technical Expo celebrated student innovation, hands-on learning, and international collaboration. Attended by dignitaries and a delegation from Indonesia's Nusa Putra University, the event promoted practical skills, creativity, and global exposure—building a foundation for future-ready education and technical excellence.





- **KSOFT Hosts Insightful Lecture on Fashion and Entrepreneurship Development**
  24.02.2024 | KIIT-DU

  KIIT School of Fashion Technology hosted a special lecture on "Fashion and Entrepreneurship Development" by MSME expert Subash Kumar Sahu. With 20 years of experience, he emphasized value addition, entrepreneurial motivation, and government schemes like Udyam Registration. The interactive session equipped students with practical knowledge on launching and scaling fashion enterprises.




- **'WOMEN-in-IT' Empowers Future Tech Leaders at KIIT**
  13.03.2024 | KIIT-DU

  Dr. Saswata Biswas from IRMA delivered an insightful lecture on rural toilet adoption, emphasizing structural, psychological, and social barriers. Drawing from Swachh Bharat insights, he discussed gender roles, water access, cultural beliefs, and inadequate IEC strategies—encouraging future changemakers to rethink sanitation from a behavioral and socio-economic lens.





- **KIIT Partners with UNV to Launch Historic Volunteer Programme**
  09.04.2024 | KIIT

  KIIT signed a groundbreaking MoU with the United Nations Volunteers (UNV) on 8th April 2024, becoming South Asia's first private university to enable students to serve as National UN Volunteers. This partnership offers hands-on experience in global development and fosters youth engagement in sustainability efforts.



- **KIIT-DU IQAC Hosts Viksit Bharat @2047 Events to Inspire Nation-Building Ideas**
  09.04.2024 | KIIT
  KIIT-DU's IQAC organized nine events under the Viksit Bharat @2047 initiative to promote discussions on transforming India into a developed nation by 2047. Covering themes like frontier technologies, inclusive society, and employment, the events featured expert talks, seminars, and exhibitions, fostering innovation and awareness among students and faculty.





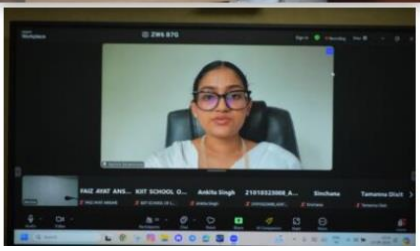
- **International Conference on Labour and Employment Laws Concluded at KIIT on 21st and 22nd September 2024**
  The International Conference on Labour and Employment Law – Contemporary Issues and Challenges was held at KIIT-DU, calling for research paper submissions and presentations from scholars around the world. Organized by the Centre for Labour and Employment Studies (CLES), KIIT School of Law, in collaboration with the National Labour Law Association (NLLA), New Delhi, the conference took place in hybrid mode. The conference centered around five key thematic areas, guiding participants in their submissions and presentations: Labour Rights and Global Perspectives, Trends and Challenges in Domestic Labour Laws, Protection of Rights for Unorganized Workers, Labour Rights and Gender Equality, and Child Labour and Labour Policies. These carefully curated themes encouraged a comprehensive exploration of critical issues shaping the current and future landscape of labour and employment law.











- **International Women's Day: KIIT-KISS founder Achyuta Samanta advocates for empowerment and equality**

  On the eve of International Women's Day, the Founder of KIIT and KISS Dr. Achyuta Samanta delivered an inspiring address to the women staff of the KIIT group of institutions, highlighting the organization's commitment to gender equality and the empowerment of women. In his speech, Dr. Samanta proudly announced that women constitute 50 percent of the workforce within the KIIT family, underscoring a workplace environment where happiness and mutual respect thrive. Dr. Samanta reflected on the historical reverence for women, describing them as "the source of all forms of energy" and essential to achieving peace and prosperity.



❖ Continued Success of KIIT-TBI in fostering Innovation and Job Creation.

- **Fostering Innovation & Protecting Ideas**

KIIT Technology Business Incubator was delighted to participate in the Entrepreneurship Development and Intellectual Property Rights (IPR) Management event organized by the Institution's Innovation Council of DRiEMS University.

Dr. Bhaskar Das, Manager – Bio innovation, KIIT-TBI, joined as an invited speaker and delivered an insightful talk on "Entrepreneurship Essentials: Getting Started and Growing." His session covered key aspects of:

- ✓ Fundamentals of Entrepreneurship
- ✓ Funding Opportunities
- ✓ Pitching Strategies & Business Growth
- ✓ Importance of IP Protection in Innovation

At KIIT-TBI, we are committed to nurturing young innovators and startups by providing them with the right mentorship, resources, and ecosystem to thrive. Events like these play a crucial role in shaping the next generation of entrepreneurs and thought leaders.

A big thank you to DRiEMS University and the Institution's Innovation Council for organizing such an impactful session.



- **Excellent Student Placement Record, Enhancing Employability**



With 700 plus top-notch companies doling out over 5500 plus job offers for eligible students of 2024 graduating batch, Kalinga Institute of Industrial Technology (KIIT), Deemed to be University, Bhubaneswar looks well-poised to achieve cent percent campus placement for yet another year. Since the commencement of the campus placement season for 2023-24 graduating batch from May 2023; approx. 91% students have already been placed till date with 1200 plus bagging multiple job offers.

- ✓ Top Companies-700
- ✓ Job offer-5585
- ✓ Highest Salary- 53 lacs per annum

This report consolidates the efforts of KIIT University towards achieving SDG 8 – Decent Work and Economic Growth, aligning with national and global sustainability frameworks.

Campus Placement 2024 Graduating Batch

2024 Highlights

700	5585	53.00
Top Companies	Job Offers	Lakh-Highest Salary Offered

Kalinga Institute of Industrial Technology, Deemed to be University (KIIT-DU), Bhubaneswar has well-poised campus placement track record for yet another year.

Placements at KIIT has been in top brackets both at National and International level with standing years success by pioneering to its established digital infrastructure both in academic and industry engagement front. Overall placement conversion was 90% considering all schools.

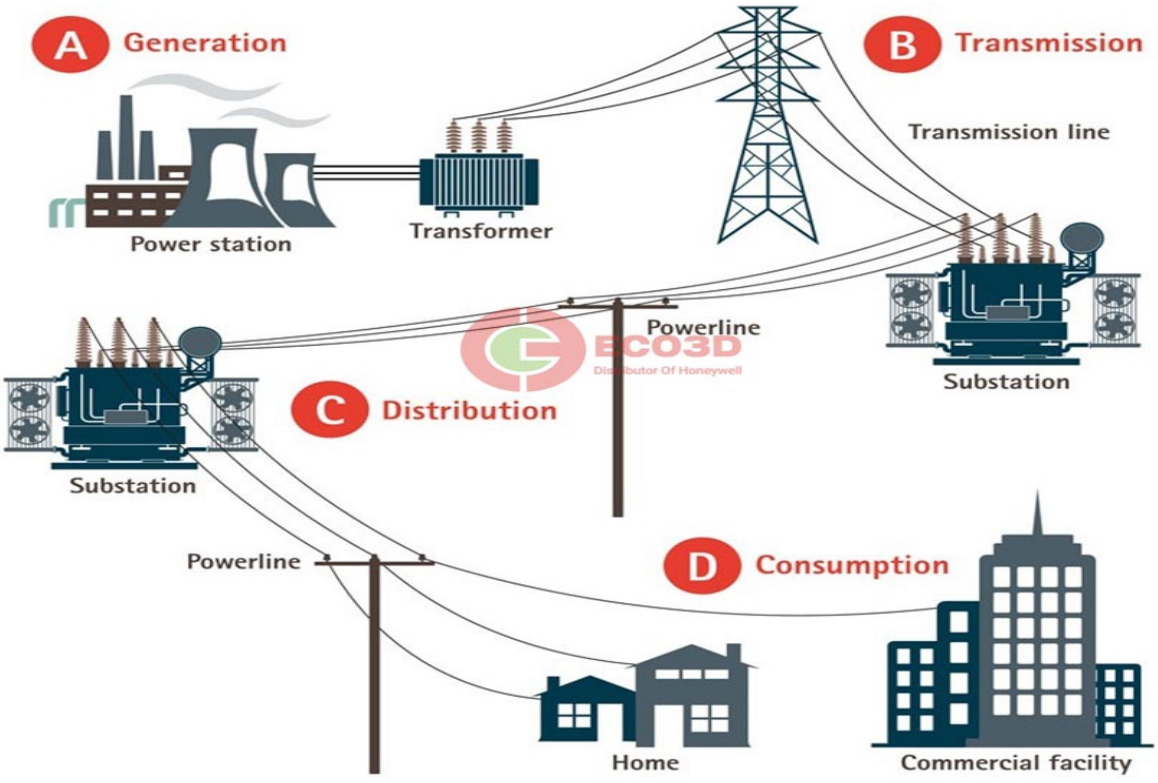
Placement Highlights of all the schools:

- Over 700 plus companies visited for campus placement of 5000 plus eligible students from KSOT, KSOM, KSRM, KSBT and KSOL and approximately 5585 offers were generated.
- Overall placement conversion was 83.06% considering all schools.
- For KIIT School of Technology, 3125 plus job offers were made by 390 plus companies. Out of these, approx. 1500 plus were Dream Offers with an average CTC of 8.50 LPA. Aside, 1000 plus students bagged multiple offers. Maximum number of 184 plus offers were made by HighRadius followed by Deloitte with 148 whereas highest CTC of 53 LPA was offered by Yugabyte. More than 228 companies offered CTC of 5 LPA plus, wherein 134 companies offered CTC of 10 LPA and plus. Also, more than 1500 paid internship opportunities were generated.
- More than 170 companies visited KIIT School of Management for placements of MBA students, highest CTC was 19.35 LPA and average CTC was 9.00 LPA. In total, around 331 plus offers were generated.
- School of Bio Technology SBT recorded 85% placement with substantial proportion of students opting for higher studies. Over 43 companies participated in the campus placement drives.
- Over 65 firms and companies from across India considered the candidature of the students from the 2024 graduated batch of the School of Law. Notable law firms such as Wadia Ghandy & Co., Bharucha & Partners, ElpeeCo, and corporates like TATA Power, HDFC Ergo GIC, Jindal Steel and Power Limited, Future Generali, visited the campus for recruitment. The highest package offered was ₹10.20 LPA, and over 67% of the students received career opportunities, with an average CTC of ₹5.00 LPA.
- In School of Rural Management, 68 companies visited for the batch size of 138 students. The highest package offered was 18.00 LPA and average CTC was 6.00 LPA. It achieved a record placement 100% of the students.

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



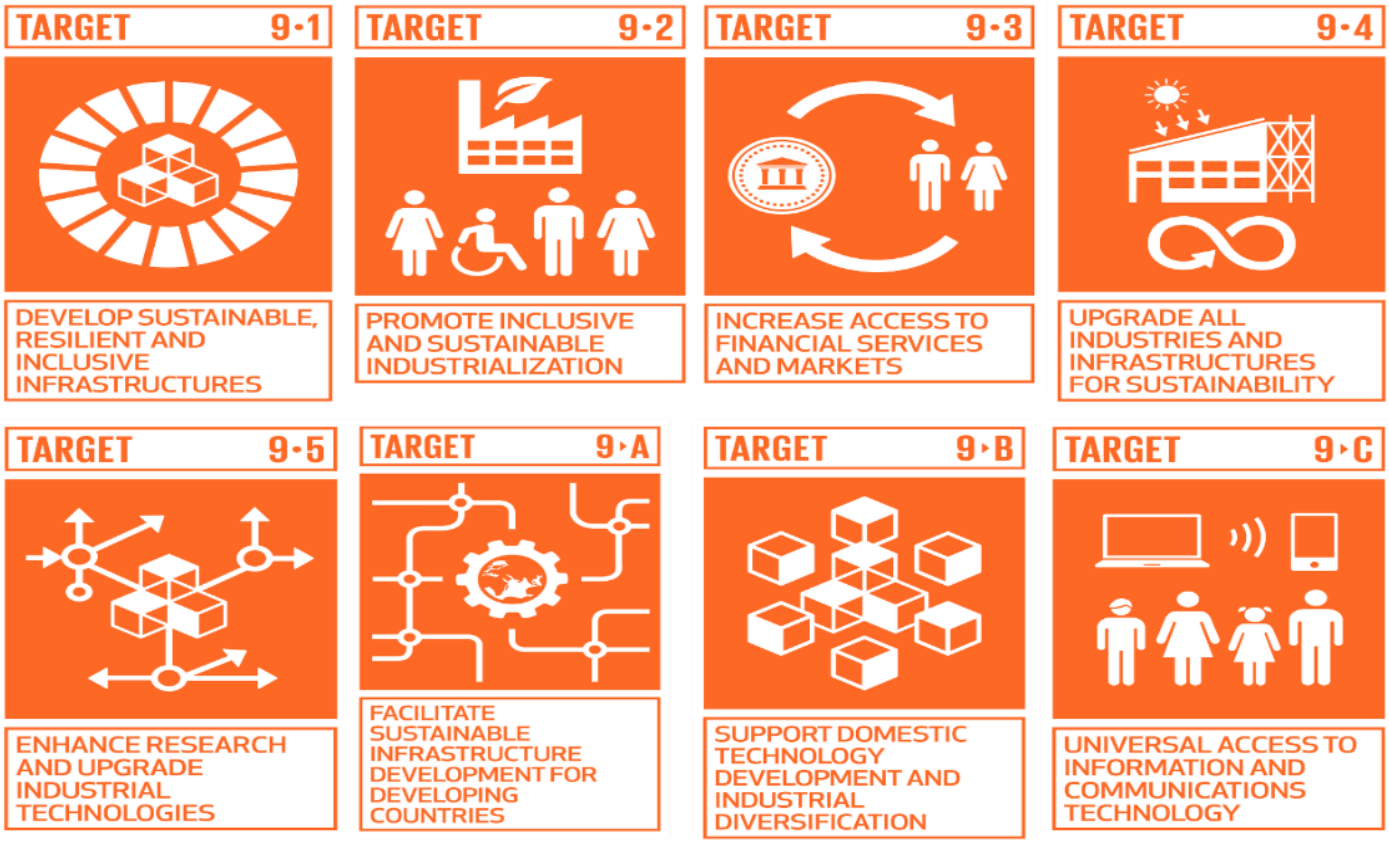
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 9 – Industry, Innovation and Infrastructure

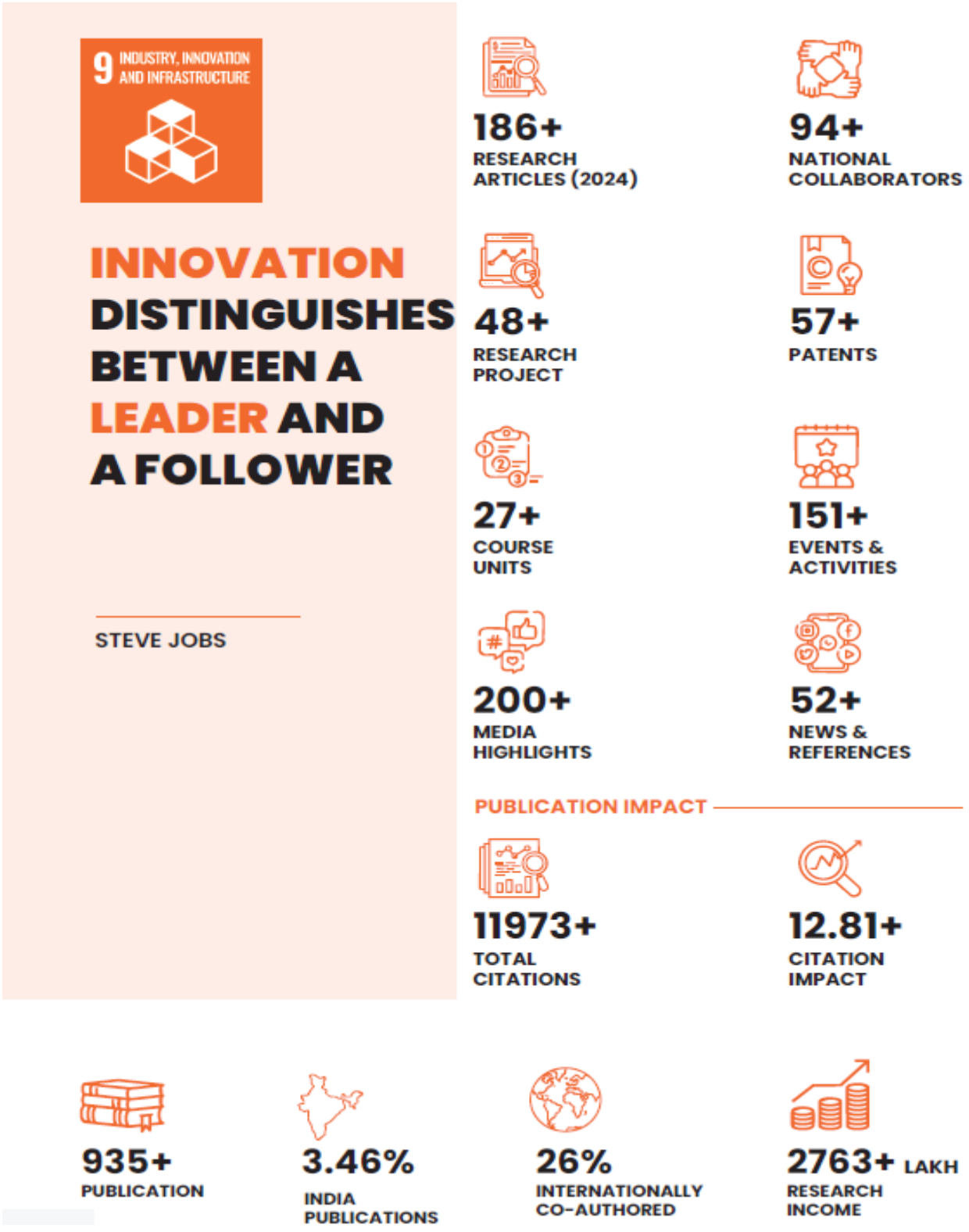
9. Introduction:

KIIT University plays a pivotal role in advancing **SDG 9 – Industry, Innovation and Infrastructure** by fostering research, innovation, and industry collaboration focused on sustainable development. The university conducts impactful research on smart infrastructure, industrial innovation, and emerging technologies that drive efficient, resilient, and sustainable industrial growth. Many patents citing KIIT's research reflect the practical applications and technological advancements developed at the university, contributing to industry progress. KIIT actively supports the creation of university spin-offs, transforming innovative research into viable businesses that drive economic development and technological solutions. In addition, the university generates significant research income through industry partnerships, promoting collaborative projects that address real-world challenges while embedding sustainability by focusing on green technologies, energy-efficient infrastructure, and circular economy practices. These efforts align with KIIT's commitment to sustainable industrialization and inclusive innovation.

The SDG 9 (Industry, Innovation and Infrastructure) report focuses on the progress, key initiatives, and impact achievements across the following targets:



9.1 KIIT's Commitment to SDG 9 (Industry, Innovation and Infrastructure): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



9.3 KIIT University: Technology Business Incubator (TBI) and Spin-offs

KIIT University has established the KIIT Technology Business Incubator (KIIT-TBI) as its primary platform to support startups, spin-offs, and entrepreneurial ventures. Launched in 2008–2009 as an initiative of KIIT and supported by the National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), Government of India, KIIT-TBI is a registered Not-for-Profit Section 25 Company.

https://kiitincubator.in/

Mission & Ecosystem:

- Provides incubation facilities for innovative ideas across all stages of entrepreneurial development.
- Expanded incubation verticals in healthcare, life sciences, and social incubation.
- Recognized as an emerging hub for social innovation, supported by DFID INVENT seed fund.
- Member of Asia Pacific Incubation Network (APIN) and Indian STEPs & Business Incubators Association (ISBA).
- Recognized as a Scientific and Industrial Research Organization (SIRO) by DSIR.
- Serves as the epicentre for technology startups and entrepreneurs in Eastern and North-Eastern India.



Ecosystem Partners:

Government

विज्ञान एवं प्रौद्योगिकी विभाग DEPARTMENT OF SCIENCE & TECHNOLOGY
Department of Biotechnology Ministry of Science & Technology Government of India
बायरैक Bio-NEST birac
Ministry of Electronics and Information Technology Government of India
MeitY Startup Hub
iDEX Innovations for Defence Excellence PM Awardee
MSME
INVEST INDIA NATIONAL INVESTMENT PROMOTION & FACILITATION AGENCY
प्रौद्योगिकी विकास बोर्ड TECHNOLOGY DEVELOPMENT BOARD DEPARTMENT OF SCIENCE & TECHNOLOGY
Startup Odisha
Science & Technology Department Government of Odisha
#startupindia
जल शक्ति मंत्रालय MINISTRY OF JAL SHAKTI
MOFPI Ministry of Food Processing Industries Government of India
एन आर डी सी NRDC
राष्ट्रीय नवप्रवर्तन प्रतिष्ठान – भारत National Innovation Foundation - India

Corporates



Startups



Infrastructure Support:

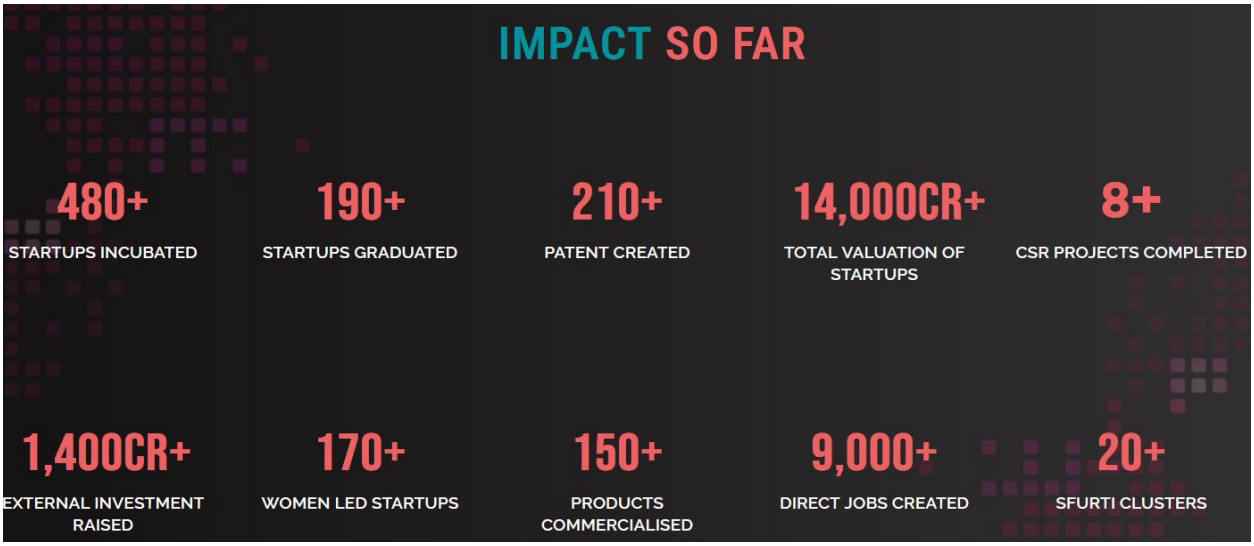
- **Digital Fabrication lab-PRAYASHALA (Supported By DST)**
  - ✓ Design & Prototyping lab
  - ✓ Electronics lab
  - ✓ Heavy Machinery lab
- **Bio NEST Lab (Supported by DBT BIRAC)**
  - ✓ Cell Culture lab
  - ✓ Bioprocess lab
  - ✓ Analytical lab
  - ✓ Central Instrumentation Lab
- **NIDHI-CoE Digital Health Lab (Supported by DST)**
  - ✓ Analytical Facility
  - ✓ FabLab
  - ✓ Digital Health Lab
- **Food Testing Lab (Supported by Startup Odisha)**
  - ✓ Food Testing Facilities
  - ✓ Water Testing Facilities

Impact & Achievements:

Since inception, KIIT-TBI has created a vibrant ecosystem for innovation and entrepreneurship, producing a significant number of spin-off companies. The incubator's achievements include:

Key Highlights

- **480+ Startups Incubated Across Sectors.**
- **153 Ventures Have Successfully Commercialized Products.**
- **210+ Intellectual Properties (IPS) Developed.**
- **Recognized As a Premier University-Based Incubation Centre In India.**



In summary, while conservative figures show 8 fully graduated startups, the broader picture highlights KIIT-TBI's role in nurturing hundreds of ventures and facilitating the launch of commercially viable products—establishing itself as a powerful driver of innovation and entrepreneurship in India.

9.3.1 KIIT Innovation Sectors

KIIT University drives innovation through diverse sectors that address societal needs and emerging technologies. Its initiatives span **healthcare, life sciences, social innovation, education, and technology-driven enterprises**, nurturing startups and research that create real-world impact. Through its incubation ecosystem, KIIT fosters a culture of **entrepreneurship, sustainability, and industry collaboration**, positioning itself as a hub for transformative solutions in India and beyond. **https://kiitincubator.in/innovation-sectors/**

Health-tech & Allied Areas [Health-tech Portfolio]

- Picasoid Health Technology Pvt Ltd – Manipur
- Primal Care Health Services – Manipur
- ASHATECH – Manipur
- Prem Ningombam – Manipur
- Molecular Solutions Care Health – Assam
- Ms. Melinda Nongbet Sohlang – Meghalaya
- PCMH Restore Health – Assam
- Revolut Healthtech – Assam
- RogNidaan Technologies Pvt Ltd – Assam
- Symbica Pvt Ltd – Assam
- Tervis Medical Systems Pvt Ltd – Assam
- Vartis Electrotech Pvt Ltd – Assam
- Vivocon Technlogies – Assam
- Aavya Life Science Pvt Ltd – Assam
- Bio-Dtect Pvt Ltd – Assam
- Spaarsh Therapeutics Pvt Ltd – Assam
- Foundation for Advancement of Essential Diagnostics – Assam
- KNOWLEDGEPIE Pvt Ltd – Assam
- Medilane HealthTech and Consultancy Services Pvt Ltd – Manipur
- Medinovation Research and Consultancy Pvt Ltd – Assam
- Akumen Artificial Intelligence Pvt Ltd – Manipur
- Inofinity Research and Development Pvt Ltd – Odisha
- ASPIC Innovations Pvt Ltd – Odisha
- BabyCue Pvt Ltd – Odisha
- Dr. Sitabja Mukherjee – Odisha
- Atul Anand Bajoria – Odisha
- ProCyto Labs Pvt Ltd – Odisha
- Halder Rehab Pvt Ltd – Odisha
- Swayogya Rehab Solutions Pvt Ltd – Odisha
- Envisage Medtech Pvt Ltd – Odisha
- LOSJOVENES CLINILOGIC PVT LTD – Odisha
- JSV Innovations Private Limited – West Bengal
- Human Biogenesis – Assam

Agriculture & Allied Areas [Agri-tech Portfolio]

- Kangujam Bunbul Singh – Manipur
- Serva Drone – Manipur
- Dianthe Pvt Ltd – Manipur
- Intellisome Consulting Pvt Ltd – Manipur
- Imphal Machines OPC Pvt Ltd – Manipur
- Poohar Essence Pvt Ltd – Assam
- Pim Biotech – Manipur
- Aranyam Innovations Pvt Ltd – Assam
- Lensing Agro Pvt Ltd – Assam
- Ble & Zíng – Manipur
- Green Biotech Ecosolutions Pvt Ltd – Manipur
- Nibiaa Devices Pvt Ltd – Manipur
- Mak Industries – Manipur
- Balasore Agro Pvt Ltd – Odisha
- Bariflo Labs Pvt Ltd – Odisha

Food-Tech & Allied Areas [Food-Tech Portfolio]

- M/S T.C Bakery – Assam
- Paarning Enterprise – Manipur
- Generation Net Nutrition's – Manipur
- Nutrixeric LLP – Assam
- Functional Fermented Whey Beverage – Assam
- Sangeeta Saikia – Assam
- Shyamrenu Enterprises LLP – Assam
- Innotek Food LLP – Assam
- 'Chubitchi' – Fermented Rice Beverage – Meghalaya
- Dr. Sanjay Kumar Banerjee – Assam
- 'Tungrymbai' – Fermented Soyabean – Meghalaya

Industrial Biotechnology & Allied Areas [Industrial Biotech Portfolio]

- Anguki Industries Pvt Ltd – Nagaland
- M/S Midas Touch – Manipur
- Poohar Essence Pvt Ltd – Assam
- Air Purifier – Manipur
- Korou Food Processing – Manipur
- M/s Henna Food Products – Manipur
- Spectramind Tea Solutions Pvt Ltd – Assam
- Healthy Mystic Enterprises – Manipur
- Nutriciana Pvt Ltd – Assam
- Primogen Biotech Pvt Ltd – Assam
- Jayma Bio Innovations Pvt Ltd – Odisha
- Dr. Prachurjya Dutta – Assam
- Kumshung – Manipur
- Pepthera Laboratories – Assam
- EcoWeb Lab Pvt Ltd – Assam
- Ouija Biosolutions Pvt Ltd – Assam
- Dr Lightson NG – Manipur
- SenzTech Pvt Ltd – Assam
- Waste to Wealth Innovative Technologies LLP – Tripura
- Biopioneer Pvt Ltd – Odisha
- Ms. Melinda Nongbet Sohlang – Meghalaya

Other Innovation Sectors

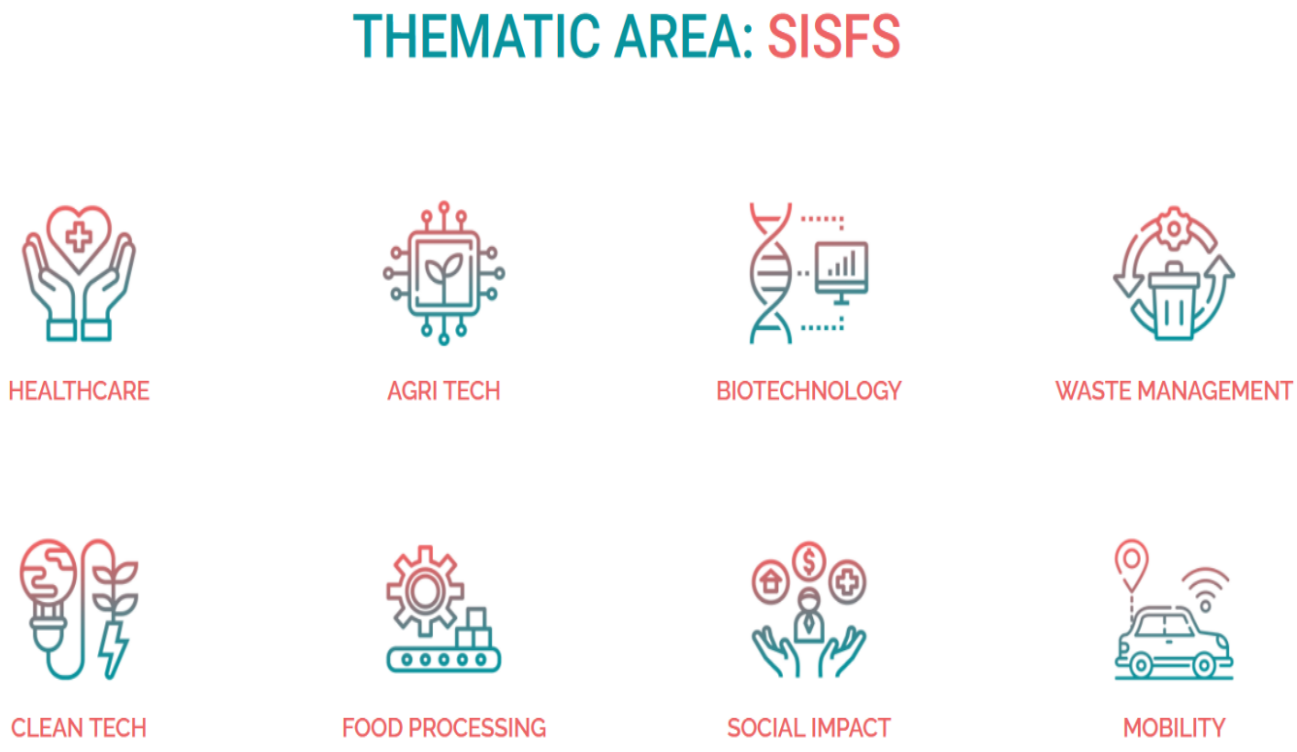
- Ezanvel Solutions Ltd Pvt – Manipur
- Imphalvery Ltd Pvt – Manipur
- Malem – A Sustainable Enterprise Pvt Ltd – Manipur
- Warelogg Pvt Ltd – Assam
- 3103 STUDIO (Individual) – Arunachal Pradesh
- SR SINNAI SHANG – Manipur
- RIPTRIP – Manipur
- October Pumpkin Co. – Manipur
- Swati Thounoujam – Manipur
- Ble & Zíng – Manipur
- Dr. Chandralekha Ayekpam – Manipur
- Rigel Bioenviron Solutions Pvt Ltd – West Bengal
- Sintha Automobile – Manipur
- I.R.M ROBOTS – Manipur
- Ruralnomics Pvt Ltd – Meghalaya
- M/S Nga Keithel Pvt Ltd – Manipur
- HYPED Inc – Manipur
- Awpara Technologies Pvt Ltd – Manipur
- Blog Verse – Manipur
- Hillsland Eduventure Ltd Pvt – Manipur
- TRIEAL Electricals and Research – Manipur
- Yakairol Engineering Services Pvt Ltd – Manipur
- Wevisualize – Manipur
- RENERGIZR Industries Pvt Ltd – Assam
- QONECT – Manipur

KIIT-TBI & India's Startup Ecosystem

Aligned with the Government of India's **Startup India Seed Fund Scheme (SISFS),** KIIT Technology Business Incubator (KIIT-TBI) supports early-stage startups with seed capital, mentorship, and market access. This flagship initiative provides funding for prototype development, proof of concept, product trials, and scaling up, bridging the gap between innovation and commercialization.

https://kiitincubator.in/sisfs-3/

Through this collaboration, KIIT-TBI strengthens India's startup ecosystem, fostering entrepreneurship, job creation, and economic growth while promoting the vision of Startup India.



SISFS: GRANTEES

Apchemi Pvt Ltd
Suhas Dixit
Pyrolysis Oil Purification Technology

Jal Jaivik Bazaar Pvt Ltd
Papan Das
Blockchain Technologies based Farm Management System

Mokkomotto Pvt Ltd
Subhendu Sekhar Satpathy
65W GaN USB Multiport Power Adaptor

Ovest Technologies Pvt Ltd
Asish Das
Numbr – A micro-investing app

Assistaid Healthcare Pvt Ltd
Siddharth Goel
Portable all-in-one Dynamometer

Cluix LLP
Robin Singh
Cluix- Strip-based water quality testing device

Femacare Pvt Ltd
Charu Sharma
New generation contraceptive, an Intra-Uterine device that can prevent unintended pregnancy and Sexually Transmitted Infections

Exquinz Life Sciences Pvt Ltd
Kuldeep Raizada
Temperature Indicator

Fitamore Lifesciences Pvt Ltd
Pranav Sharma
Ayurveda Inspired Functional Confectionery

Fresabbit Hygiene Pvt Ltd
Prashant Chourasia
HABBITS: Redefining Oral Care, Promising Smiles

Elmentoz Research Pvt Ltd
Dr Jayshankar Das
Industrializing insect farming technology and development of decentralized reactor for large-scale sustainable protein production.

Yoshino Energy Pvt Ltd
Anurag Mishra
Low-cost EV solution

Suspol Technology Pvt Ltd
Dr Mrigank Saha
Production of Phosphoric acid and Gypsum from PhospoGypsum

Bioras Pharma Pvt Ltd
Sreeman Mamidyala
Colour-Based Method and Device For The Detection of Hemoglobin and Creatinine

Electride Technologies Pvt Ltd
Somil Jain
Trueno EV Ecosystem

SDG Innovation Program 2024

SDG INNOVATION
CONNECT CONVERGENCE CONCLAVE Driving Innovation for a Sustainable Future

A three-part initiative spanning 30 districts, the program aims to raise awareness, spark innovation, and build collaborations aligned with the Sustainable Development Goals. It identifies, refines, and showcases transformative ideas and research that drive regional and national progress.

https://kiitincubator.in/sdg-innovation-program/

Program Outline





Moving Forward with SDG 9

Advancing Research and Innovation for Sustainable Infrastructure

KIIT Deemed to be University is actively fostering research and development that supports sustainable growth and technological advancement. Recognizing the global challenges of climate change, biodiversity loss, and environmental degradation, KIIT has prioritized environmental sustainability as a core area of innovation. The University is strengthening its research facilities and promoting interdisciplinary collaboration to develop green technologies, resilient infrastructure, and eco-friendly solutions that contribute to a sustainable and inclusive future.

https://crf.kiit.ac.in/

https://kiit.ac.in/centres-of-excellence/

The university has established several research laboratories and centers that are dedicated to addressing these pressing issues.

i. **Electric & Hybrid Vehicle Research Centre:** This research center focuses on advancing the development and adoption of electric and hybrid vehicles, which can significantly reduce carbon emissions and contribute to a cleaner environment.

ii. **Green Engine Technology Centre:** The Green Engine Technology Centre works towards designing and developing environmentally friendly and fuel-efficient engines that can help mitigate air pollution and conserve natural resources.

iii. **Thin Film Photovoltaic Lab:** This laboratory is committed to researching and improving thin film photovoltaic technology, a renewable energy source that harnesses sunlight to generate electricity without depleting finite resources.

iv. **Environmental Engineering Laboratory:** This laboratory is dedicated to studying and devising solutions to environmental challenges, including water and air pollution, waste management, and sustainable infrastructure.

v. **KIIT-DU Central Advanced Research Centre:** This central research center may oversee interdisciplinary research efforts related to environmental sustainability and other critical fields.

Additionally, the University is establishing multiple **Centers of Excellence** dedicated to advancing research and innovation in priority areas aligned with **sustainable infrastructure and industrial development**. These centers aim to serve as hubs of knowledge creation, technological advancement, and collaborative problem-solving, driving KIIT's vision of fostering innovation and sustainability through cutting-edge research and industry-oriented initiatives.

i. **NI Centre of Excellence:** Focused on a particular field of study (exact subject not mentioned).

ii. **Centre of Excellence for Water:** Concentrating on water-related research and solutions for sustainable water management.

iii. **Centre of Excellence for Rare Earth Materials:** Dedicated to the study and utilization of rare earth materials, which are essential for various eco-friendly technologies.

iv. **Schneider Lab:** A lab focused on research and development in collaboration with Schneider Electric, a company that specializes in energy management and automation.

v. **TBI-NIDHI Centre of Excellence:** Focused on technology business incubation, fostering startups that work on environmental sustainability innovations.

vi. **Siemens Laboratory:** A lab in collaboration with Siemens, likely working on sustainable technologies and solutions.

vii. **Interdisciplinary Research Centre in Materials and Nano-Sciences:** This center may work on environmentally friendly materials and nanotechnology applications.

viii. **Interdisciplinary Center of Energy with special reference to Renewable Energy:** Concentrating on research related to renewable energy sources.

ix. **IoT Centre of Excellence:** Focused on developing applications of the Internet of Things (IoT) for sustainable practices and environmental monitoring.

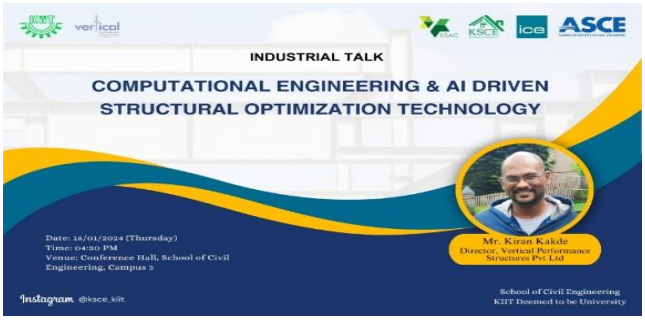
x. **Centre of Excellence for Sustainability and Equity:** Focused on promoting sustainability while ensuring social equity and justice.

KIIT Deemed to be University showcases its commitment to environmental sustainability and climate resilience through specialized research centers and laboratories that drive innovation, develop sustainable technologies, and strengthen research infrastructure for a greener future.

Strengthening Commitment to SDG 9 Goals

KSCE Hosts Talk on AI & Sustainable Construction Innovation

On 18.01.2024, KIIT's Civil Engineering department hosted an industrial talk on AI-driven structural optimization, led by Mr. Kiran Kakde. The session highlighted green construction practices, patented technologies like Direct Stress Path Mapping, and the future PAAS model. It fostered awareness about sustainability, tech, and modernization in engineering.



PIC-2024 Ignites Student Innovation at KIIT-DU

On 20.01.2024, KIIT School of Computer Engineering hosted the 13th Project Innovation Contest (PIC-2024), showcasing 32 innovative student projects from across India in AI, robotics, IoT, healthcare tech, and more. Top prototypes were evaluated for awards and will be published in an ISBN-certified book.





KIMS Hosts India's First EUS 360 Training Program

KIMS organized the pioneering EUS 360 program on Jan 20–21, 2024, advancing gastroenterology education in India. Through expert-led lectures and hands-on training, young specialists gained critical EUS skills, promoting innovation, research, and better digestive health care nationwide.





KSOFT Hosts Sustainable Jewellery Workshop Celebrating Art, Innovation & Talent

KIIT School of Fashion Technology (KSOFT) held a three-day workshop (Feb 7–9, 2024) on sustainable and fancy jewellery design, featuring award-winning artisans. Students gained hands-on experience, culminating in a jewellery competition. The event also spotlighted alumna Jyotirmayee Nayak and student author Sampoorna Pati's book launch, fostering creativity and sustainability.





KSPH Hosts Emerging Healthcare Leaders' Summit at KIIT FEST 7.0

On 16.02.2024, KSPH organized the "Emerging Healthcare Leaders' Summit" to mark KIIT-DU's Foundation Day. Healthcare leaders from top hospitals shared insights and experiences, inspiring students and fostering dialogue on innovations, leadership, and career pathways in the healthcare sector.





KIIT-ITI Technical Expo Showcases Innovation and Skill Development

On 24.02.2024, KIIT-ITI's two-day Technical Expo celebrated student innovation, hands-on learning, and international collaboration. Attended by dignitaries and a delegation from Indonesia's Nusa Putra University, the event promoted practical skills, creativity, and global exposure—building a foundation for future-ready education and technical excellence.





KSOFT Hosts National Conference on Sustainable Clothing and Textile Recycling

KIIT School of Fashion Technology organized its 3rd National Conference on "Sustainable Clothing and Textile Recycling" on 15–16 March 2024. With paper presentations and expert panels, the event fostered innovation, collaboration, and dialogue on eco-friendly fashion solutions, reinforcing the institute's commitment to sustainable practices in the textile industry.





SELLATHON Showcases Student Marketing Ingenuity at KIIT School of Rural Management

KIIT School of Rural Management's Marketing Club hosted SELLATHON on March 24, 2024. Themed "Hunar se Becho", the multi-round event challenged 20 teams to apply marketing concepts, culminating in a final where groups used ₹500 seed capital to sell creatively. Innovation, profitability, and teamwork were key judging criteria.





KIIT-DU IQAC Hosts Viksit Bharat @2047 Events to Inspire Nation-Building Ideas

KIIT-DU's IQAC organized nine events under the Viksit Bharat @2047 initiative to promote discussions on transforming India into a developed nation by 2047. Covering themes like frontier technologies, inclusive society, and employment, the events featured expert talks, seminars, and exhibitions, fostering innovation and awareness among students and faculty.





KSRM Hosts Talk on Innovation and Entrepreneurship in Tier 2/3 India

KIIT School of Rural Management organized a guest talk by Mr. Anurag Dixit on July 18, 2024, highlighting innovation ecosystems in Tier 2/3 districts. He discussed startup support, digitalization, women-led enterprises, and sustainability through initiatives like Jagriti Yatra, promoting rural entrepreneurship and inclusive development.





Creative Aerobics Workshop at KIIT Fosters Advertising Innovation and Ethics

On 30.07.2024, KIIT School of Mass Communication hosted a two-day workshop led by Dr. Arpan Yagnik of Penn State University on creative aerobics in advertising. The session emphasized brevity, ethics, and interdisciplinary approaches, offering students hands-on exercises, research discussions, and insights into industry trends, AI integration, and creative strategy development.





Alumni Talk Highlights Solar Energy's Role in Sustainable Rural Livelihoods

On 09.08.2024, KIIT School of Rural Management hosted alumnus Satyapriya Sahu for a talk on Decentralized Renewable Energy (DRE). Drawing from his experience, he emphasized solar energy's impact on sustainable livelihoods and energy access for marginalized communities. He also shared SELCO Foundation's innovations, including the "Energy for Health" program's transformative reach.

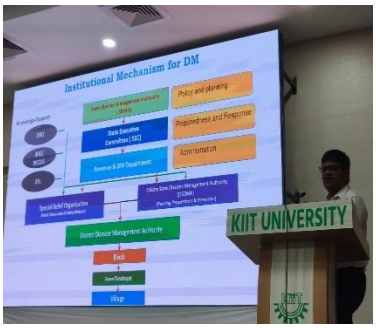




KIIT Hosts Workshop on Seismic Engineering Challenges and Opportunities

KIIT conducted a one-day workshop on "Challenges & Opportunities in Seismic Engineering" on 10th August 2024. Experts from industry and academia discussed active/passive systems, earthquake-resistant design, retrofitting, and disaster resilience. The event emphasized the critical role of seismic safety in infrastructure development and disaster management practices.





TEDxKIIT University 8th Edition Inspires with Theme 'Pharos – The Guiding Light'

It was held on August 10, 2024, uniting 350 attendees with powerful talks from 10 distinguished speakers. The event fostered innovation, thought leadership, and meaningful dialogue, creating a platform for inspiring ideas and diverse perspectives under the guidance of KIIT's visionary leadership.





KIIT SAP and UltraTech Host ADDA Lecture on Sustainable Construction

On 13.08.2024, KIIT School of Architecture and Planning, with UltraTech Cement, organized the 2nd ADDA Lecture Series on "Sustainable Construction: +Ve Footprints." Experts shared insights on green cement and eco-friendly architecture. Awards recognized student excellence and faculty mentorship, highlighting KIIT's dedication to sustainable innovation and academia-industry collaboration.





KIIT-DU Partners with Beumer India to Advance Cement and Mining Technology

On 19.08.2024, KIIT Deemed to be University signed an MoU with Beumer India Pvt. Ltd. to boost innovation in cement and mining sectors. The partnership aims to enhance industry-academia collaboration, leveraging Beumer's expertise in intra-logistics and KIIT's academic strengths for technological advancements.




KSRM Hosts 5th National Rural Management Konclave on Inclusivity and CSR Innovation

On 31.08.2024, The 5th KSRM National Rural Management Konclave brought together leaders to discuss inclusive rural development and CSR innovation. Key panels explored rural entrepreneurship, women empowerment, and collaborative strategies for Viksit Bharat 2047. Speakers emphasized professional rural management and sustainable corporate responsibility to uplift communities and drive impactful change.




KSRM Alumni Panel Explores Innovation and Sustainability in CSR

On 06.09.2024, KSRM hosted an alumni panel on "Synergizing Innovations and Sustainability through CSR," featuring Alok Pandey, Pritam Motilal, and Mashkoor Khan. Panelists shared insights on CSR laws, ESG integration, and grassroots impact. Emphasizing communication, community engagement, and strategic alignment, they highlighted essential skills and challenges in driving sustainable, impactful CSR initiatives.




KIIT Hosts Global Climate Hackathon to Tackle Environmental Challenges

On 23.09.2024, The Weather and Climate Hackathon (WATCH), held at KIIT-DU in collaboration with BCC/CUNY and US Consulates, united students from India and the US to develop AI-driven solutions for climate resilience, air quality, and sustainable cities. The event fostered global cooperation and innovation for environmental sustainability.



KIIT, KISS & Jhpiego Launch THRIVE to Empower Tribal Health and Youth Innovation

On 03.10.2024, KIIT, KISS, and Jhpiego have launched the THRIVE initiative to promote tribal health, youth innovation, and cultural preservation through two Centres of Excellence—CTHR and CYII. The partnership emphasizes indigenous-led research, inclusive development, and sustainable community impact, establishing a global model for collaborative, locally-driven solutions in health and education.




KIIT Hosts ISHRAE Workshop on HVAC Air-Balancing Techniques

KIIT's School of Mechanical Engineering, in collaboration with ISHRAE, organized a workshop on "Air-Balancing and Testing Methodology in HVAC" on 19th October 2024. Attended by technicians, students, and experts from across Odisha, the event featured insights from Dr. B. Kiran Naik and showcased innovations by Aerolam and Kehems.





KINS Hosts Model Exhibition Showcasing Innovative Child Health Nursing Projects

On 23.10.2024, Kalinga Institute of Nursing Sciences held a Model Exhibition on Child Health Nursing for B.Sc. students, featuring nine creative topics like congenital heart diseases and ventilators. Evaluators praised students' innovation and motivated participants. The event fostered learning, engagement, and interdisciplinary interest among faculty and students.





KSOM BBA Students Showcase Innovation at 'KERNEL' Product Development Expo

On 19.11.2024, KIIT School of Management's BBA students organized 'KERNEL', a new product development exhibition featuring 40+ innovative concepts. Graced by Founder Prof. Achyuta Samanta, the event bridged academics and real-world application through posters, models, and research. It reinforced KSOM's focus on hands-on learning and entrepreneurial thinking.





KI3 Fest Showcases Student Innovation at KIIT-DU

On 07.12.2024, KIIT-DU's KI3 Fest celebrated student creativity and innovation under the theme "Frontier Technologies for Viksit Bharat @ 2047." Over 600 students presented 250+ prototypes, reflecting impactful ideas. Experts praised the role of institutions in innovation, with Dr. Achyuta Samanta stressing the need for idea-driven transformation.





Achievements in SDG 9 Implementation

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



Inochi Care Pvt Ltd
A frugal multi therapeutic wound care solution for resource constraint healthcare settings.
Supported under DST-NIDHI PRAYAS



Inofinity R&D Pvt Ltd
SANJIVANI: Compression Only Life Support Assist Gadget for Resuscitation of Cardiac Arrest victim by Common men
Supported under DST-NIDHI PRAYAS



Innocule Materials & Additives Pvt Ltd
Bringing efficiency to Mineral Processing Chemical solutions for mineral operations
Supported under NSTEDB



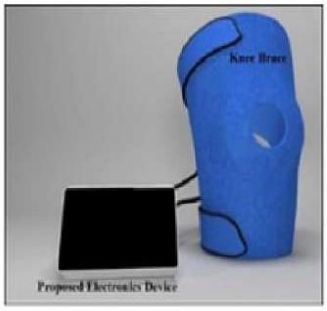
Assistaid Healthcare Pvt Ltd
Portable all-in-one Dynamometer
Supported under DST-NIDHI PRAYAS



Ripple Healthcare Pvt Ltd
A more acceptable and effective way to prevent hip fractures in the elderly due to falls.
Supported under DST-NIDHI PRAYAS



Oska Technology Pvt Ltd
Medimemo: A smart IoT solution which not only reminds the patients for the medication
Supported under DST-NIDHI PRAYAS



Swayogya Rehab Solutions Pvt Ltd
A portable Biophysically stimulated Therapeutic device for persons with knee osteoarthritis
Supported under DST-NIDHI PRAYAS



Kalinga Renewable Energy Manufacturers Pvt Ltd (Karma)
Manufacturing cost-effective machinery using solar panels with the principle of Sustainable Development.
Supported under NSTEDB



MinionLabs India Pvt Ltd
Minion Energy Management Solution
Supported under DST-NIDHI PRAYAS

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



Miraqules Medsolutions Pvt Ltd

StopBleed: A commercially viable and easily applicable fast acting haemostatic agent

Supported under DST-NIDHI PRAYAS



Droaerody Pvt Ltd

Krishi PS-1925® - Drone for Climate-Smart Agriculture

Supported under DST-NIDHI EIR



Terracroft Agritech Pvt Ltd

KrishiBOT- A smart Agriculture robot

Supported under DST-NIDHI PRAYAS & NIDHI Accelerator



Upsoil Technologies (OPC) Pvt Ltd

Soilscope: Point-of-Use rapid nutrients testing and soil health analyser

Supported under DST-NIDHI EIR



Aptinnov Labs Pvt Ltd

Latinno - latex Carry Knapsack

Supported under DST-NIDHI EIR



Azeedo Agritech Pvt Ltd

AZEEDO: Crop-defender

Supported under DST-NIDHI PRAYAS & NIDHI Accelerator



Felis Leo Widgets Pvt Ltd

Bio-degradable fast charge EV batteries out of agricultural wastes such as crop residue.

Supported under DST-NIDHI PRAYAS



Krakel Healthcare Pvt Ltd

A Non-Invasive POC Device and Respiratory Diseases Diagnostic Platform.

Supported under DST-NIDHI PRAYAS



Neukelp Innovation Technology Pvt Ltd

Neukelp Posture: Intelligent body posture monitoring device

Supported under DST-NIDHI PRAYAS & NIDHI Accelerator

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



venom

Venom Plasma LLP
VENOM - Our Air De-Toxifier for Bio-Oxygen plasma.
Supported under DST-NIDHI EIR



Larkai Innovations Pvt Ltd
ThoraCare: A non-invasive easy to use early stage heart and lung abnormalities screening device
Supported under DST-NIDHI EIR



Bariflo Labs Pvt Ltd
AI-IOT based multipurpose sediment level dispenser for inland shrimp aquaculture
Supported under DST-NIDHI Accelerator



Macphy Solutions Pvt Ltd
Solid state coolingbox/refrigerator system
Supported under DST-NIDHI EIR



Protionix Technology Pvt Ltd
Gollem Kit with motors, different actuators, some sensors with Captain controller that has some dedicated and some programmable switches.
Supported under DST-NIDHI EIR



Frugal Spheres Pvt Ltd
Venepuncture Guide
Supported under DST-NIDHI EIR



Sanlop Healthcare Solution Pvt Ltd
UTI AMR Kit
Supported under DST-NIDHI EIR & NIDHI PRAYAS



Tan90 Thermal Solutions Pvt Ltd
Portable Cold Storages with Proprietary Phase Change Material for Cold Supply Chain
Supported under DST-NIDHI Accelerator



Aerostrovilos Energy Pvt Ltd
Micro Gas Turbine – Compact power generation.
Supported under DST-NIDHI PRAYAS

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



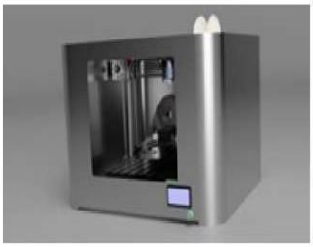
Ezerx Health Tech Pvt Ltd
Non-invasive non-contact kit for hemoglobin, bilirubin, oxygen saturation measurement
Supported under DST-NIDHI PRAYAS & NIDHI Accelerator



Ethought Technologies (OPC) Pvt Ltd
Toilet Support Assisting Assembly For Elderly Or Disabled Persons
Supported under DST-NIDHI PRAYAS



Orduino Labs Pvt Ltd
Smart Sensor for fuel telematics Fuel level
Supported under DST-NIDHI PRAYAS & NSTEDB



Automaton Robotics and Automation Pvt Ltd
5-Axis 3D printing and CNC milling Hybrid Workstation
Supported under DST-NIDHI PRAYAS & NIDHI Accelerator



Forestica Booty Pvt Ltd
EASYdatun - combination of a brush with a stick that wouldn't carry bristles, fully treated herbal stick
Supported under DST-NIDHI PRAYAS



Comofi Medtech Pvt Ltd
An augmented reality based robotic device to access kidney for PCNL surgery
Supported under NSTEDB



BNG Spray Solutions Pvt Ltd
Highly Fuel Efficient Industrial Furnace Burner
Supported under DST-NIDHI PRAYAS & NIDHI Accelerator

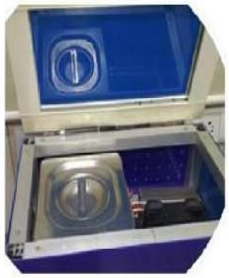


Metnmat Innovations Pvt Ltd
A High performance wear solutions for crushing & grinding applications.
Supported under DST-NIDHI PRAYAS



Praesus Technologies Pvt Ltd
Altor Smart Helmet
Supported under DST-NIDHI EIR & NIDHI PRAYAS

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



Orbonix Labs Pvt Ltd
SampleTrack
Supported under DST-NIDHI PRAYAS



Yos Home Appliance Pvt Ltd
Starch & arsenic reducing rice cooker
Supported under DST-NIDHI PRAYAS & NIDHI Accelerator



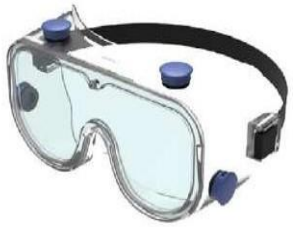
Huwel Lifesciences Pvt Ltd
COVID-19 Detection Kit (Real Time Quantitative PCR Kit)
Supported under DST-CAWACH



Whiteshark Energy Pvt Ltd
Smart Solar Inverters
Supported under DST-NIDHI PRAYAS



Sarala Powertech Consulting Engineers LLP
Design, Prototyping of a Low Cost Reliable Hybrid Energy System.
Supported under DST-NIDHI PRAYAS



RMmedi Innovations Pvt Ltd
Safety Goggles to Combat Covid-19
Supported under DST-CAWACH



Udiyate Technologies Pvt Ltd
IOR Based Beverage Bot
Supported under DST-NIDHI PRAYAS & NIDHI Accelerator & NSTEDB



Prantae Solutions Pvt Ltd
SARS-Cov2- IgG+IgM ELISA Kit
Supported under DST-CAWACH



Comofi Medtech Pvt Ltd
NT-Mask
Supported under DST-CAWACH

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



ETA Purification Pvt Ltd
COSMO (Complete Sterilization by Micro-plasma Oxidation)
Supported under DST-CAWACH



Qawach Bio Pvt Ltd
InstaCOVID Ag: Easy home antigen test for COVID-19 detection
Supported under DST-NIDHI4COVID



Dhanvantri Biomedical Pvt Ltd
Sahayatha- A convertible wheelchair cum bed for the mobility-impaired.
Supported under DST-NIDHI4COVID



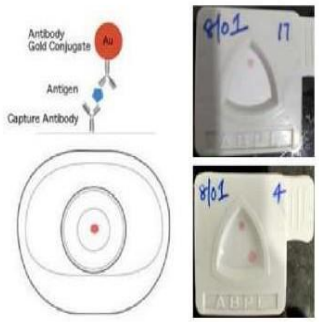
Chimera Translational Research Fraternity
Smart Solar Inverters
Supported under DST-CAWACH



Biodesign Innovation Labs Pvt Ltd
RespirAID: Automated Respiratory Assisting Device
Supported under DST-NIDHI4COVID



MinionLabs India Pvt Ltd
MinionLabs UV Saaph
Supported under DST-NIDHI4COVID



Ameliorate Biotech Pvt Ltd
Rapid diagnostic device for detection of COVID-19 Antigen
Supported under DST-NIDHI4COVID & NIDHI Accelerator



Medcuore Medical Solutions Pvt Ltd
ARIA - Smart Oxygen Concentrator
Supported under DST-NIDHI4COVID



Epvi New Technological Epoch Pvt Ltd
Manufacturing the World's first AutoSwitcher Lighting Products. Smi Fi Energy Meter
Supported under DST-NIDHI Accelerator

PRODUCT SHOWCASE
In the path of "MAKE IN INDIA"



HFIL Technologies Pvt Ltd
An affordable smart energy meter solution
Supported under DST-NIDHI PRAYAS



Shyama Projection Engineering Research Pvt Ltd
3-Axis Stabilized Bipod Mount for Mortar Weapon System
Supported under DST-NIDHI PRAYAS



Skyrider Electric Pvt Ltd
Personal Transport Vehicle (PTV)
Supported under DST-NIDHI EIR



Symbiorph Medical Innovation Pvt Ltd
iLive: 10L/min High Pressure Oxygen Concentrator
Supported under DST-NIDHI PRAYAS & NIDHI4COVID



Darubrahma Automation Robotics Pvt Ltd
Platyrhynchous Vehicle
Supported under DST-NIDHI EIR & PRAYAS



H2M Food & Beverages Pvt Ltd
Cookies and Beverages
Supported under DST-NIDHI EIR & NIDHI Accelerator

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

10 REDUCED INEQUALITIES



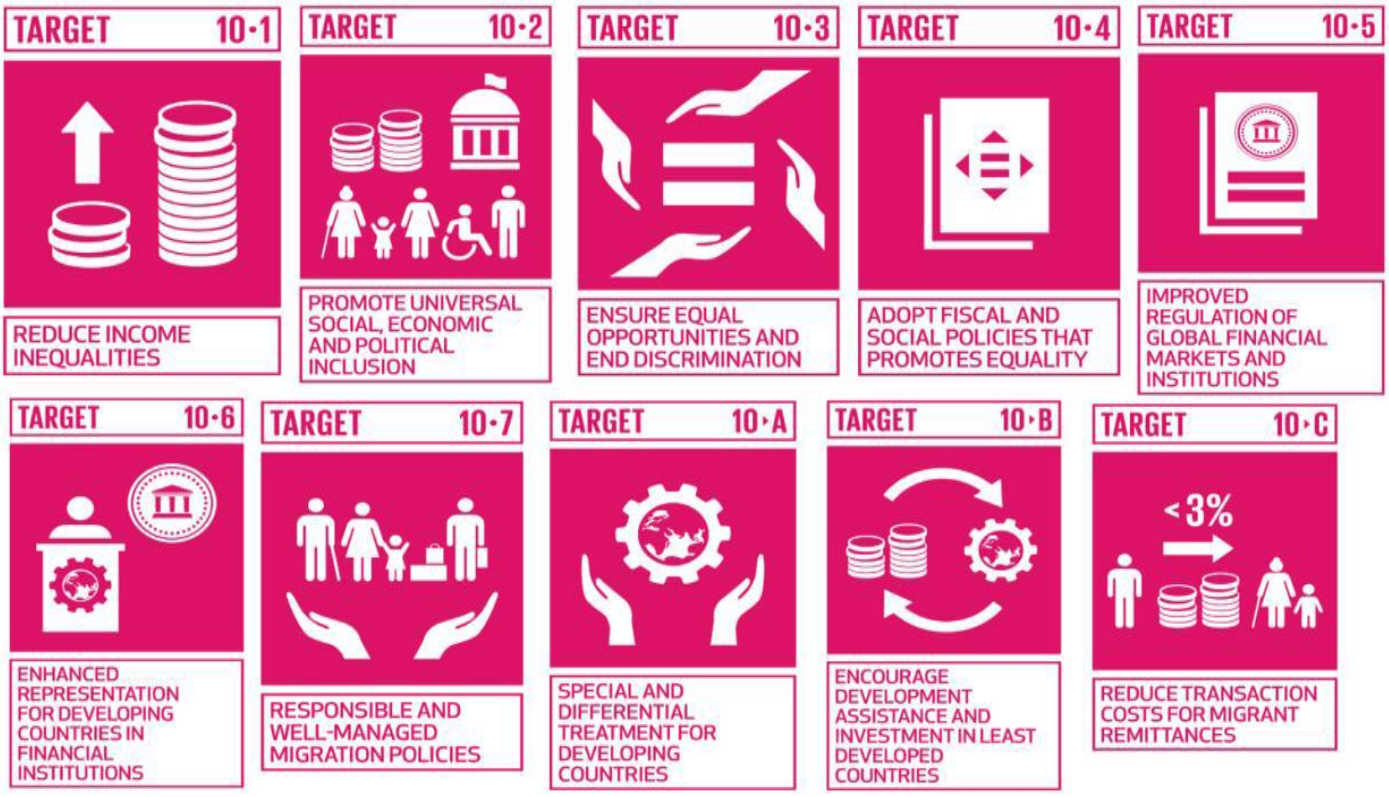
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 10 – Reduced Inequalities

10. Introduction

KIIT University is committed to promoting **SDG 10 – Reduced Inequalities** through research, inclusive education, and equitable practices. The university conducts research focused on understanding and addressing social, economic, and systemic inequalities, aiming to develop policies and solutions that promote inclusion and social justice. KIIT actively supports first-generation students and students from developing countries by providing scholarships, mentoring, and dedicated support services to help them access quality education and overcome economic or social barriers. Special provisions are made for students and employees with disabilities, ensuring accessible infrastructure, assistive technologies, and inclusive learning and work environments. The university implements strong measures against discrimination, promoting gender equality, cultural diversity, and respect for all individuals. Sustainability is embedded in these efforts by fostering a culture of inclusion, social equity, and responsible practices that contribute to long-term social cohesion and economic empowerment for marginalized groups.

The SDG 10 (Reduced Inequalities) report focuses on the progress, key initiatives, and impact achievements across the following targets:



10.1 KIIT's Commitment to SDG 10 (Reduced Inequalities): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures

10 REDUCED INEQUALITIES

INJUSTICE ANYWHERE IS A THREAT TO JUSTICE EVERYWHERE

MARTIN LUTHER KING JR.

45+ RESEARCH ARTICLES (2024)

24+ NATIONAL COLLABORATORS

7+ RESEARCH PROJECT

12+ PATENTS

19+ COURSE UNITS

148+ EVENTS & ACTIVITIES

70+ MEDIA HIGHLIGHTS

31+ NEWS & REFERENCES

PUBLICATION IMPACT

468+ TOTAL CITATIONS

3.32+ CITATION IMPACT

141+ PUBLICATION

1.12% INDIA PUBLICATIONS

17% INTERNATIONALLY CO-AUTHORED

281+ LAKH RESEARCH INCOME

10.6 Measures against Discrimination

KIIT University upholds an inclusive policy that guarantees equal access to all lifelong learning opportunities and educational resources. The University ensures that participation is open to everyone—regardless of caste, religion, gender, disability, ethnicity, immigration status, or any other background—reflecting its strong commitment to equity, diversity, and the principle of 'Education for All.'

As per Clause 16.1 of Memorandum of Association (MoA) of the University, 'Admission and Employment in the Deemed to be University shall be open to all, regardless of race, religion, caste or creed, disability, immigration status and the area/ place of residence in the world'. Besides, Clause 16.2 of MoA of the University also states that 'All policies and procedures, in this regard as applicable to KIIT'.

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices on the basis of race, colour, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

https://kiit.ac.in/policies/

10.6.1 Non-Discriminatory Admissions Policy

KIIT Deemed to be University upholds a non-discriminatory admission policy that ensures equal opportunities for all. Regardless of an applicant's background, race, religion, gender, or other factors, we embrace diversity and inclusivity. The University's commitment to merit-based admissions promotes a fair and transparent process, allowing individuals to pursue their educational aspirations on an equal footing. The University believes that the richness of perspectives and experiences that come from a diverse student body contributes to a vibrant learning environment, preparing students to thrive in an interconnected world. The University's non-discriminatory admission policy stands as a testament to our dedication to fostering a more equitable and inclusive educational landscape.

- **Policies towards LGBTQ students:** The University follows an inclusive policy to include students from all social and economic background of the country and abroad. The University has a LGBTQ policy **https://kiit.ac.in/policies/lgbtq-students/**
- **Applications for Under-Represented groups:** Kalinga Institute of Industrial Technology (KIIT), Deemed to be University, is committed to the holistic development of students and nurturing them as responsible global citizens. To ensure a fair and inclusive learning environment, the University upholds an **'Antidiscrimination and Equal Opportunity Policy'** in line with **Articles 15 and 16** of the Indian Constitution, which prohibit discrimination and ensure equal opportunity for all. The policy details in this regard are available at
  https://www.kiit.ac.in/equal-opportunity-policy/

  https://kiit.ac.in/policies/applications-for-under-represented-groups/?_gl=1*1tygup7*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDkzMiRqNjAkbDAkaDA

- **Academic Freedom Policy 2020:** Academic freedom at the University ensures an environment that enables faculty to engage freely in teaching, research, and innovation. It supports continual learning, creativity, and collaboration with industries while fostering global perspectives. Members are encouraged to express and exchange ideas respectfully, upholding the right of all to learn, research, and work without interference.

  https://kiit.ac.in/policies/academic-freedom-policy-2020/?_gl=1*b11ze8*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTAzMiRqMjAkbDAkaDA

❖ The admission is strictly on merit through entrance examination (KIITEE), precatory conducted online by the University. Provision of web-based test is also available for students from abroad. **https://kiitee.kiit.ac.in/admission-policy/**

- ✓ The admission related details are available on the University website. The University ensures wide publicity to admission process through notifications and advertisements in national and regional newspapers as well as on the University website. More details are provided in the below link: **www.kiitee.ac.in.**
- ✓ The University publishes Prospectus and other information brochures every year, which are also available on the university website **kiit.ac.in** and **https://kiit.ac.in/brochure/** as well as admission related website **https://kiitee.kiit.ac.in/prospectus/ .**
- ✓ Results of the Entrance Examinations and rankings of the candidates are published in the University website **http://coe.kiit.ac.in/**
- ✓ There is no fee for the entrance test or admission process.
- ✓ Provision to provide scholarship to all post-graduate and doctoral students exists.
- ✓ The University stringently follows the reservation policy as formulated by Government of India.
- ✓ The KIITEE Quota Seats are distributed among different categories of candidates as follows.
  - Separate Merit list is prepared for each Category.

KIITEE Quota Seats distributed among different categories:

Reservation Category	% of Seats
Scheduled Caste (SC)	15%
Scheduled Tribe (ST)	7.5%
Physically Challenged (PC)	3%

More details regarding various reserved seats can be found:

https://kiitee.kiit.ac.in/reservation-of-seats/

Financial Support & Accessibility for Students

Financial Aid Scheme	Remarks	Criteria
Tuition Fee Waiver (TFW) Scholarship	To max. 5 % Enrolled Students in B.Tech course	BPL Card Holder
KIITEE Merit Scholarship	Free education to the topper of KIITEE (Only for B.Tech. 4 years Course)	Top 1000 rank holders of KIITEE (B.Tech. – 4-Year Program) + minimum of 60% aggregate in Physics, Chemistry, and Mathematics.
KIIT Merit Scholarship	For 06 Months (One Semester)	University Toppers of each Semester (based on CGPA)
KIIT International Scholarship	Max. 100 Scholarships	• 2 Students per Country – awarded Full Tuition Fee Waivers • 10 Students per Country – awarded Half Tuition Fee Waivers
Teaching Assistantship	Number of such awards is flexible and vested with the management of KIIT University.	**Living Learning Programme** for M. Tech students.

Special Financial Aid Scheme: Dedicated scholarships for children of COVID-19 victims to pursue technical and professional education at KIIT.

Contingency Fund	Fund of 50000 INR is available for both full-time PhD and M. Tech students.		
PhD Scholarship	Full-time PhD scholarship of 20000 INR per month. & Few Seats as per the Project: JRF & SRF- UGC & MHRD Norms		
Stipends	Doctor of Medicine (MD) & Master of Surgery (MS) Program: 1st Year: ₹70,000 per month 2nd Year: ₹72,000 per month 3rd Year: ₹75,000 per month	Master of Dental Surgery (MDS) Program: 1st Year: ₹49,000 per month 2nd Year: ₹51,000 per month 3rd Year: ₹53,000 per month	Master of Chirurgiae (M.Ch) / Doctorate of Medicine (DM) Program: 1st Year: ₹58,000 per month 2nd Year: ₹60,000 per month 3rd Year: ₹62,000 per month

- **08 Odisha State Govt. Scholarships Offered by Respective Departments**
  - ✓ ST&SC and MBC Welfare Department
  - ✓ Higher Education Department
  - ✓ Agriculture & FE Department

- **32 National & State Govt. Scholarships Offered by Respective Departments**
  - ✓ Department of Higher Education / AICTE, UGC, DST, MHRD
  - ✓ Ministry of Social Justice & Empowerment
  - ✓ Ministry of : Tribal Affair / Home Affairs / Railway
  - ✓ Ministry of Labour & Employment / Social Justice & Empowerment
  - ✓ State Govt-Himachal Pradesh / Jharkhand / Manipur / Bihar / Meghalaya / Mizoram / Arunachal Pradesh / Sikkim / Assam / Madhya Pradesh
  - ✓ North Eastern Council (NEC)

- Special scholarships are also provided for the reserved students on Merit basis. List of Scholarships is available at:

  https://www.kiit.ac.in/academics/scholarships-fellowships/

- Differently- abled students are provided with requisite facilities like special ramps, wheel chairs; lift facility etc. These students are also provided with easy access to hostel, library and internet facility. The details are provided in the following link.

  https://kiit.ac.in/facilities-for-differently-abled/

Link for Admission Prospectus and Information Brochure for 2024-25

https://kiit.ac.in/brochure/

https://kiitee.kiit.ac.in/

10.6.2 Access to University Track Underrepresented Groups Applications

The KIIT Deemed to be University as a body measures/tracks applications & admissions of underrepresented (and potentially underrepresented) groups including ethnic minorities, low income students, non-traditional students, women, LGBT students, disabled students, and newly settled refugee/displaced students etc.

In 2024, the university's student and staff community reflected strong diversity, inclusivity, and global representation:

1. **58% of students were female, with 7% enrolled in non-traditional disciplines such as engineering and technology. (Gender Representation)**
2. **3% of students belonged to Scheduled Tribes (ST) and other indigenous communities, while 4% came from non-English speaking backgrounds, including international students. (Social and Cultural Diversity)**
3. **6% of students and 11% of employees identified as living with a disability, supported through accessible infrastructure and inclusive practices. (Accessibility and Inclusion)**
4. **63% of the student body were the first in their families to pursue higher education. (First-Generation Learners)**
5. **29% of students came from low socio-economic backgrounds, benefiting from scholarships and financial aid. (Socio-Economic Diversity)**
6. **16% of students and 8% of academic staff were of international or overseas origin, including 14% of students from developed countries. (International Representation)**
7. **56% of academic staff were female, reflecting the university's commitment to gender balance in academia. (Gender Equity among Staff)**
8. **The university proudly includes 02 transgender academic staff members, reinforcing its commitment to inclusivity and equal opportunity. (Gender Diversity)**

Financial Aid Scheme	Number of Beneficiary Students	
	2023-24	2024-25
Tuition Fee Waiver (TFW)	288	288
KIITEE MERIT	465	523
KIIT Merit	555	583
KIIT International Scholarship	26	37
Teaching Assistantship	29	34
PhD Scholarship	150+	
Stipends	150+	
University Publication Grant Scheme	550+	

Name of the Training Programme	Name of the Client/ Sponsoring Agency	Trainees
Suryamitra Skill Development Programme	National Institute of Solar Energy (NISE), Ministry of New & Renewable Energy, Govt. of India	240
Bare Foot Training	State Institute of Rural Development(SIRD), Panchayati Raj & Drinking Water Department, Govt. of Odisha	110
DDU-GKY Training Programme	ORMAS & MoRD, GOI.	5430
CRR Training Programme	DPE, Ministry of Heavy Industries & Public Enterprises, Govt. of India	465
Industrial training (ITI)	Rourkela Steel Plant (RSP), Rourkela	59
Industrial training (ITI)	NALCO, Bhubaneswar	42
Skill Development Training Programme	OSFDC Ltd., SC & ST Dept., Government of Odisha	614
PMKVY	National Skill Development Corporation and OSDA	817
Schooling & Skilling Of MCL	Schooling & Skilling Of MCL	450
Misscellenous Trainings	University/ other Industries	6773

10.6.3 Access to University Underrepresented Groups Recruit

KIIT Deemed to be University as a body takes planned action to recruit students/ staff/ faculty from under-represented groups. KIIT follows an admissions policy which is non-discriminatory and is publicly posted.

1. **Admission Policy:** As per Clause 16.1 of Memorandum of Association (MoA) of the University, 'Admission and Employment in the Deemed to be University shall be open to all, regardless of race, religion, caste or creed, disability, immigration status and the area/ place of residence in the world'. Besides, Clause 16.2 of MoA of the University also states that 'All policies and procedures, in this regard as applicable to KIIT'.

   https://kiit.ac.in/policies/

- **QA Manual 2023:**

https://www.kiit.ac.in/wp-content/uploads/2023/04/Quality-Manual.pdf?_gl=1*fmrtgt*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDM5NyRqNjAkbDAkaDA

- **Applications for Under-Represented groups:**

https://kiit.ac.in/policies/applications-for-under-represented-groups/?_gl=1*1tygup7*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDkzMiRqNjAkbDAkaDA

- **Policies towards LGBTQ students:**

https://www.kiit.ac.in/policies/lgbtq-students/?_gl=1*1yv6cxv*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDk2OCRqMjQkbDAkaDA

- **Academic Freedom Policy 2020:**

https://kiit.ac.in/policies/academic-freedom-policy-2020/?_gl=1*b11ze8*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTAzMiRqMjAkbDAkaDA

- **Policy for Differently Abled 2020:**

https://kiit.ac.in/policy-for-differently-abled-2020/?_gl=1*1xwfqe3*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MTE1MyRqNDIkbDAkaDA

2. Staff and Faculty Recruitment Policy for Underrepresented Group

KIIT is committed to promoting equal employment opportunities and a workplace that is free of all forms of discrimination. Equal opportunity means that all staff experience fairness, impartiality and equal access to all career initiatives in KIIT. KIIT's Commitment to equal opportunity promotes an inclusive work environment that values and accepts the diverse cultural and social backgrounds of its staff. The Anti-Discrimination and Equal Opportunities Policy is consistent with the KIIT 's pursuit of excellence. This policy is underpinned by a set of values and key guiding principles in the building of a community of all employees. A fair number of staff and faculty members are from underrepresented group. More details can be found in below link:

https://kiit.ac.in/equal-opportunity-policy/

Persons with disabilities face discrimination and several challenges to get employment opportunity even they have the required capability and are eligible for the position. It is not only because of the physical barriers but also the attitudinal barriers associated with them. As per the RPWD Act, 2016, there is a 4% reservation for persons with disabilities in government jobs, but the same is not applicable in the private sector. KIIT has taken a pioneering step to include persons with disabilities as equal stakeholders in the ecosystem of the institute. The KIIT group of institutions promotes an inclusive and diverse workforce of capacitated persons with disabilities, who play a pivotal role in day-to-day operations of the institution. Some of them have been provided with additional training for enhancing their existing skills and contribute to various capacities. KIIT and KISS have employed more than 400 persons with disability having different types of disabilities, posted in different managerial, academic, operations and administrative positions.

This initiative not only leads to economic empowerment amongst persons with disabilities but also plays an important role in breaking attitudinal barriers in the community.

Various Planned Actions for Under-represented Groups are summarizing as follows: -

S. No.	Actions	Remarks
1	**Scholarships**	**https://www.kiit.ac.in/academics/scholarships-fellowships/**
2	**Facilities, initiatives and policies for people with disabilities**	**https://kiit.ac.in/facilities-for-differently-abled/**
3	**Education for All Summits**	**https://educationforall.kiit.ac.in/**
4	**Empowering the Tribal children/student**	KIIT reserves 5% of seats for tribal students under a tuition fee waiver, offering free education in undergraduate, postgraduate, and Ph.D. programs across Science, Arts, and Commerce. In 2022, over 7,500 tribal students pursued higher education at KIIT. The University also provides full fee waivers for students from Below Poverty Line (BPL) families and supports meritorious low-income students through the "Earn While You Learn" scheme.
5	**Skill development training Programme**	**http://skill.kiit.ac.in/programmes.html**
6	**Kanya Kiran Programme**	**https://kanyakiran.com/**

10.6.4 Anti-Discrimination Policies

Extract for Clause 3.1 of Human Resource Manual states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT does not discriminate in employment opportunities or practices based on race, colour, religion, sex, national origin or disability. Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of their supervisor. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subject to disciplinary action, including termination of employment.'

- KIIT will not adversely discriminate, and prohibits other adverse discrimination at the workplace, based on religion, race, caste, sex, place of birth, descent, sexual orientation, gender identity, disability, age or any of them ("Discrimination Characteristics"). KIIT will not condone any adverse discrimination against any person on its premises, whether that person is its students or employee or otherwise.
- Any person who believes himself or herself to have been subjected to adverse discrimination based on the Discrimination Characteristics is encouraged to bring the matter to the attention of the Internal Complaint Committee (ICC: https://kiit.ac.in/internal-complaint-committee/#) of KIIT at the earliest practical opportunity. No person will be punished, retaliated against, or limited in employment or other opportunity for exercising anything set out in this Policy, or for filing a complaint, furnishing information for, or participating in an investigation, or any other activity related to the administration of this Policy.
- Any adverse discrimination or other action or behavior that constitutes a violation of law will be reported to the police.

https://kiit.ac.in/equal-opportunity-policy/

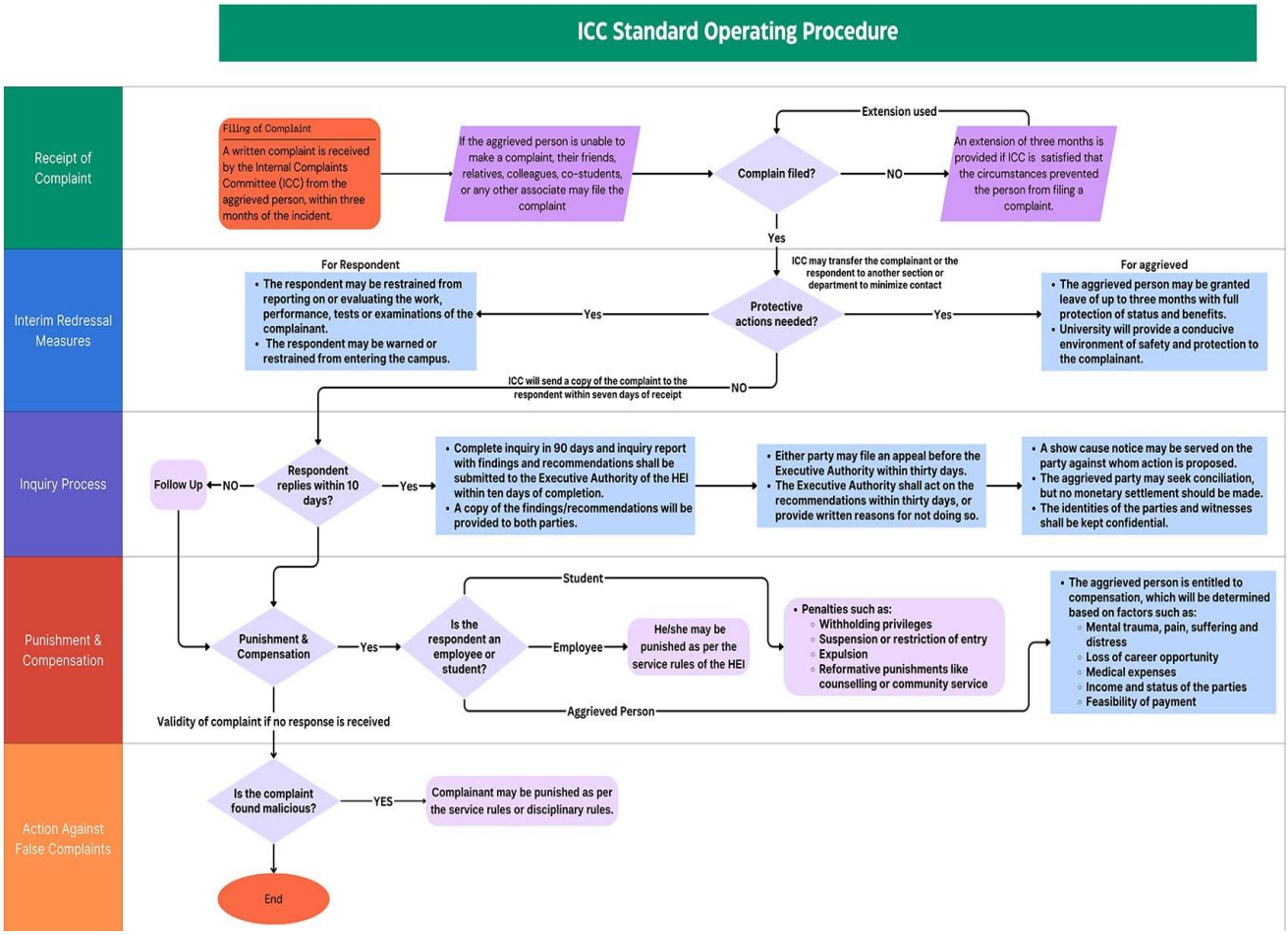
https://kiit.ac.in/policies/

The objectives of this Equal Opportunity (EEO) and Anti-Discrimination Policy are to ensure that all:

- KIIT's employees or potential employees do not suffer unfair discrimination in the workplace.
- Individuals and groups within the KIIT work in an environment where all decisions are free of discrimination, where they have equal opportunity based on relevant abilities and merit.
- Employees are encouraged to take positive action towards promoting equal opportunity throughout the organization.
- Personnel actions, such as compensation, benefits, transfers, layoffs, company-sponsored training programs, and social and recreational programs, will be administered on a non- discriminatory basis.
- Application of Laboure laws to be uniformly applied in the organization.

https://kiit.ac.in/equality-diversity-and-inclusion-committee/
https://kiit.ac.in/wp-content/uploads/2023/04/HR-Manual.pdf

QA Manual 2023
https://www.kiit.ac.in/wp-content/uploads/2023/04/Quality-Manual.pdf?_gl=1*fmrtgt*_ga*Nzc1MzA3MTkzLjE2ODgwMzE4OTA.*_ga_34QZ5P9757*czE3NjAyNDk1NDQkbzgyMCRnMSR0MTc2MDI1MDM5NyRqNjAkbDAkaDA



10.6.5 University Diversity Officer

The KIIT Deemed to be University has a fully functional diversity and equality committee, tasked by the administration or governing body to advise on and implement policies, programmes, and training related to diversity, equity, inclusion and human rights on campus.

https://kiit.ac.in/equal-opportunity-policy/

This Non-Discrimination and Equal Opportunities Policy ("Policy") states the internal policy of the KIIT University regarding non-discrimination at the workplace and equal opportunities during recruitment.

This Policy is internal to KIIT and is meant to provide a safe, diverse and comfortable workplace at KIIT. This Policy is without prejudice to any anti-discrimination provisions of applicable law including, but not restricted to, the provisions of:

- Article 17 of the Constitution of India
- the Protection of Civil Rights Act, 1955
- the Scheduled Castes and Scheduled Tribes (Prevention of Atrocities) Act, 1989
- the Sexual Harassment of Women at the Workplace (Prevention, Prohibition and Redressal) Act, 2013
- Sections 354 and 509 of the Indian Penal Code, 1860
- the Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995.

The constitution of the Committee shall be:

- A Presiding Officer who shall be a woman faculty member employed at a senior level (not below the rank of Professor) nominated by the Vice Chancellor – Presiding Person
- Two faculty members and two non-teaching employees, preferably committed to the cause of women or who have had experience in social work or have legal knowledge, nominated by the Vice Chancellor.
- Three student representatives, if the matter needs the involvement of students
- One member from non-government organizations or association committed to the cause of women or a person familiarly with the issues relating to discrimination.
- Director, Student Counselling – Member Secretary

Roles and Responsibilities of the Equality, Diversity and Inclusion Committee:

- Development of a dynamic governance system for implementation of equality along with diversity and inclusion in the campus.
- Conduct of audits to check the accountability of the strategies followed for equality, diversity and inclusion and analysis of gaps found.
- Review of implementation of existing policies and its progress
- Formulating customized policies and regulations for maintaining equality, diversity and inclusion and monitoring its effective implementation.
- Redressal of grievances related to inequalities due to caste, creed, race, gender or disability.

https://kiit.ac.in/equality-diversity-and-inclusion-committee/

Committee Members

Equality, Diversity and Inclusion committee has been constituted with following members:

Chairperson

Prof. (Dr.) Saranjit Singh
Vice Chancellor

Members

Prof. P. K. Sarkar
Professor, KIIT Law School

Prof. J. R. Gochhayat
Asst. Professor, KSH

Prof. Damodar Jena
Assoc. Professor., KIIT School of Rural Management

Dr. Sradhanjali Nayak
Director, Public Relation

Student Representative

Aman Kumar Jena
21052224, B.Tech

Ms. Shreya
2105160, MBBS

Member Secretary

Dr. Siddharth Swarup Routaray
Dean, Internal Quality Assurance Cell.

Office Address :

2nd Floor , Chintan Building
Campus 4, KIIT Deemed to be University
Bhubaneswar- 751024
Phone : 0674 2725113

KINS Celebrates Human Rights Day 2024 with Focus on Rights and Mental Health



Date and Venue: 10.12.2024 | KINS

Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, celebrated Human Rights Day 2024 with the theme "Our Rights, Our Future, Right Now." Events included a spot painting contest, guest talk by law faculty, and a student role play, emphasizing human rights awareness and their significance in mental health care services.

KIIT Hosts Expert Talk on Behavioural Approaches to Poverty Alleviation



Date and Venue: 23.02.2024 | KIIT-DU

Renowned clinical psychologist Dr. S. P. K. Jena delivered an impactful session on "Poverty Alleviation: A Behavioural Perspective" at KIIT, emphasizing psychological barriers to economic progress. Sharing real-world interventions and behavioural strategies, he inspired students and faculty to explore innovative, sustainable approaches for empowering underprivileged communities and addressing poverty effectively.

10.6.6 Support for underrepresented groups

KIIT Deemed to be University provides support programmes to students, staff, and faculty from underrepresented groups, including the indigenous communities, people with physical or mental disabilities, and low-income households. The University supports indigenous students and organizes language courses for international students, career lectures, and field activities.

There is policy and online available application form to avail the support for underrepresented group.

https://kiit.ac.in/policies/applications-for-under-represented-groups/

- **Major Initiatives Undertaken and Their Outcomes on Addressed Issues Supporting Underrepresented Groups in 2024 Yr.**

Addressed Issues	Actions Taken	Impact of Action Taken	Ownership Cell
Low awareness among students and staff regarding subtle or indirect forms of discrimination based on caste, race, gender, or ethnicity.	• Conduct awareness campaigns and interactive video modules on microaggressions, unconscious bias, and inclusive behaviour. • Organize mandatory DEI training for faculty, staff, and student leaders with a focus on bystander intervention. • Appoint a dedicated Diversity & Inclusion Officer or committee with student representation. • Recruit diverse faculty and engage visiting scholars to strengthen representation and inclusivity.	• Promote awareness of everyday discrimination and encourage respectful interactions. • Ensure timely resolution of reported incidents. • Monitor year-on-year improvement in campus climate survey results.	Diversity Officer Cell & Student Affairs

Low representation of minority and international faculty in leadership positions.	Implement faculty mentoring through the KIIT Global Faculty Programme.	Develop leadership pathways for underrepresented communities and increase their representation in academic and administrative roles.	HR Cell & Director of Academic Office
Disproportionate representation of genders and nationalities in decision-making bodies.	Ensure at least 33% representation of women and 15% international faculty in academic committees.	Encourage inclusive decision-making and representation of diverse viewpoints.	Vice-Chancellor Office & Registrar Office
The perspectives of international and marginalized students are underrepresented in governance.	Incorporate student representatives from SC/ST, minority, and international groups into the Student Council and Academic Senate.	Enhance inclusive governance and ensure diverse representation in decision-making.	IRO & Student Affairs
Curriculum rarely covers topics related to race, caste, and global inequality.	Create faculty resource materials and conduct seminars on incorporating race, caste, and equity issues into the curriculum.	Equip faculty with the skills and confidence to address social justice topics across disciplines.	Academic Council & Board of Studies
Limited access to affordable, culturally appropriate housing and meals, along with the absence of safe spaces for religious or cultural activities, leading to social isolation.	• Allocate on-campus housing and offer culturally sensitive meal options. • Set up an International/Multicultural Student Office for orientation, cultural exchange, and buddy programs. • Support cultural clubs and intercultural events. • Provide single-point assistance, IRO for visa, registration, and insurance.	• Improved student satisfaction with housing and food. • Increased participation in multicultural activities.	Hostel Superintendent, KSAC-Cultural Society & IRO
Language barriers and limited familiarity with university norms and academic expectations hinder effective communication, academic writing, and overall performance among international and first-	• Pre-semester language/academic orientation: intensive English (or local language) support, academic writing, citation workshops. • Peer mentoring/tutoring programmes pairing new under-represented & international students with	Monitor dropout and retention rates for supported cohorts, along with grade distributions before and after tutoring interventions, to assess academic	Academic Cell and KIIT School of Language & Literature

generation students.	trained senior mentors. • Faculty workshops on inclusive pedagogy (clear rubrics, scaffolded assessment, universal design for learning). • Provide multilingual orientation materials and key campus information.	impact.	

KIIT & KISS Conduct Workshop on Empowering Tribal Girls through Beti Bachao Beti Padhao



Date and Venue: 12.02.2024 | KIIT-DU, KISS-DU

A workshop titled "Building Bridges, Breaking Barriers" was jointly organized by KIIT and KISS to share insights from a tribal Odisha-focused project on Beti Bachao Beti Padhao. Experts and researchers highlighted strategies to curb female foeticide, promote girl child education, and empower women in marginalized communities through sustainable interventions.

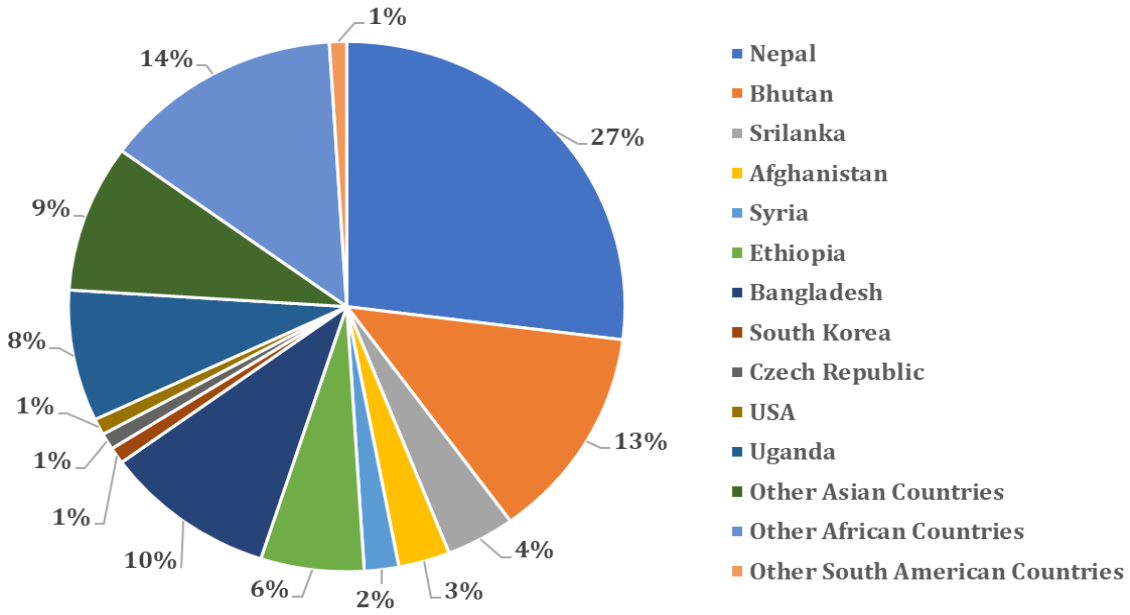
KIIT Hosts Japanese Cultural Exchange to Foster Global Learning



Date and Venue: 04.03.2024 | KIIT-DU

KIIT students explored Japanese traditions through calligraphy, language, games, and etiquette in an interactive cultural exchange with Doshisha University students. Organized by KSLL and JICA, the event promoted cross-cultural learning and strengthened India-Japan ties through immersive student engagement.

- 2806 International students from 65 countries abroad are pursuing full time programmes and over 500 students visit the University under various short term and internship programmes in academic year 2023-24.



In this regard, the following initiatives are as.

1. **Counseling Cell**

The University established Counseling Cell to overcome slumps or transitions with objective to create a favourable environment for the student community and empower them to achieve a fulfilling life with intellectual and emotional growth. Counselling is a process of continuous engagement with the Student Community, Parents and Teaching & Non-Teaching Staff through regular Interactions in following mode as:

- Individual / Group / Family Counseling
- Workshops / Seminars
- Sensitization Programs

https://kiit.ac.in/student-counselling/

For more details of the conducted activities in this regard as:
https://kiit.ac.in/wp-content/uploads/2022/06/Counseling-Cell.pdf
https://kiit.ac.in/wp-content/uploads/2022/06/Student-Counselling.pdf
The University also provides scholarships for tribal students and economically weaker students. https://kiit.ac.in/academics/scholarships-fellowships/

Along with, there are various scholarships scheme for international students as follows:

- Government Scholarship: EdCIL
- Compex Nepal Scholarship
- Dr. Homi J. Bhabha Scholarship Scheme
- Scholarship for Syrian students by Ministry of External Affairs (MEA)
- Royal Government of Bhutan Scholarship
- Asia Foundation
- KIIT University International Scholarship (KUISP)
- Study in India Scholarship (SII)

KIIT International Relations Office (IRO) has committed to the needs of international students.
https://kiit.ac.in/admission/international/

2. **Tutor Mentoring System**

KIIT University is engaged in Tutor-mentoring activity for its students to acquire not only academic and professional skills, but they can interact and network to acquire help for other personal problems. Our tutor-mentor interaction program attaches each student to a faculty member, who helps, guides and nurtures the students at KIIT through regular interactive sessions with both students as well as their local guardians and parents. This helps parents and students utilize the numerous resources at KIIT effective, placement opportunities, career plans, coaching requirements, hostel issues, medical emergencies, even apprehend and arrest any behavioral and academic concerns, etc. The girls students are provided with female faculty members who visit their them at their hostels and interact freely with them. The international students are also associated with separate tutor-mentors who can relate and address their issues immediately.

https://kiit.ac.in/sap/know-your-mentor/

3. **Peer Learning**

KIIT Student Activity Centre aims to bring all the students of the University under one roof with the objective of establishing a common ground for extracurricular activities as well as providing a platform

for sharing of talent, culture and innovative ideas. KIIT University takes pride in celebrating creative attributes of human mind. It not only believes in imparting quality technical education, but also catalyzes an all-round development of the student community through the various societies. These societies provide a Utopian platform to the students and ensure that the tremendous talent and potential embedded in today's youth are fully explored and are put to use for the betterment of the entire society. Be it oratory skills or quizzing, music or arts, KIIT provides full scope to its students to explore the unexplored horizons and reach great heights.

https://kiit.ac.in/students/

Learning Development Center has been established with the aim to provide all time support to its students, scholars and faculty members for all round academic development.

- Specialized counseling sessions for students with one-to-one interaction.
- Promoting peer learning and introducing flipped classroom courses.
- Guidance in preparation and application for higher studies.

The learning development center has faculty representatives from different departments and Schools as contact persons to whom their faculty-members and students & parents can approach for availing the services and support of the center. Students, Faculty, Parents can also write to ldc.kiit@kiit.ac.in

https://kiit.ac.in/the-learning-development-center/

4. **Mentoring of KISS (Higher Education to Indigenous Section) by KIIT (Excellence to Eminence)**

With KIIT growing at its pace, another sister institute for indigenous section, Kalinga Institute of Social Sciences (KISS) was established side by side, especially to provide basic education to the tribal children of our society. KISS, the largest tribal institute of the world, provides food, accommodation, health care and all the basic necessities of life absolutely free to 60,000 (30,000 existing students and 30,000 graduates) poorest of the poor tribal children to pursue their studies here from KG to PG as well as vocational training. KISS, as a unique experiment to eradicate poverty through education and use of education as a tool to empower the underprivileged section of the society and provide sustainable employment, is being hailed by statesmen, policy makers, planners, social workers from India and abroad.

KIIT Deemed to be University's Students / Faculties regularly inspire the KISS students to succeed academically and mentally. Every year, a number of engagement sessions with KISS and KIIT students are held.

https://kiit.ac.in/campuslife/kiss/

ENACTUS KISS-KIIT is an innovative initiative by some students of KIIT to improve the quality of life in society.
https://ksac.kiit.ac.in/societies/enactus/

10.6.7 Accessible Facilities for People with Disabilities

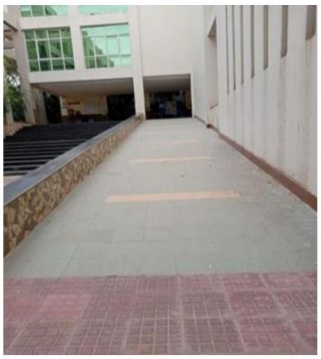
The KIIT University addresses accessibility related issues as per the stipulations of the Persons with Disabilities Act 1995 and ensure that all existing structures as well as future construction projects in their campuses are made disabled friendly. As part of this commitment, access to a wide range of facilities is provided to people for one and all with disabilities. The University has a Policy for Differently abled people which can be found in the below link

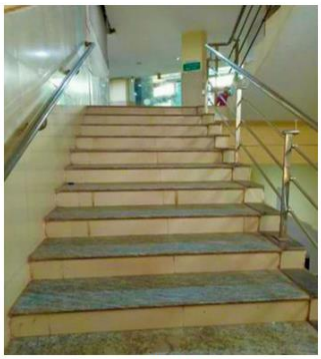
https://kiit.ac.in/facilities-for-differently-abled/

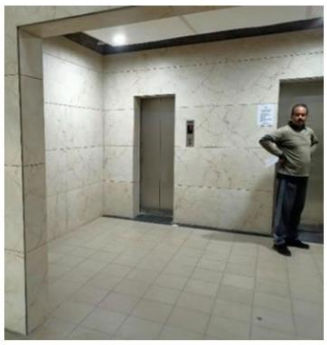
1. **Ensure Good Urban & Architectural Design:** The University addresses with the design requirements of open spaces, recreational areas and pedestrian routes. It introduces solutions to the principal problems in the design of an accessible outdoor environment. A disabled person should be able to commute between Home, Work and other destinations.

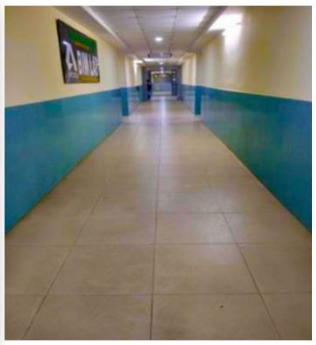

Automatic Sliding Doors


Ramps with Hand Railings


Ramp for wheelchair users


Stairs with Hand Railings



Elevator facility



Wide Corridors






Special Toilets for disable persons



Clear identification of classroom


3D Printed Braille Keyboard Key Caps – Student's project


Accessibility Transport Facilities


Odiya language letter scripts for Blind persons ma
the students of the University and distributed fo


Automatic ramps



Special toilets for Differently abled persons

2. Higher Education System Awareness

To develop awareness in the higher education system and to provide necessary guidance and counselling to differently abled persons.

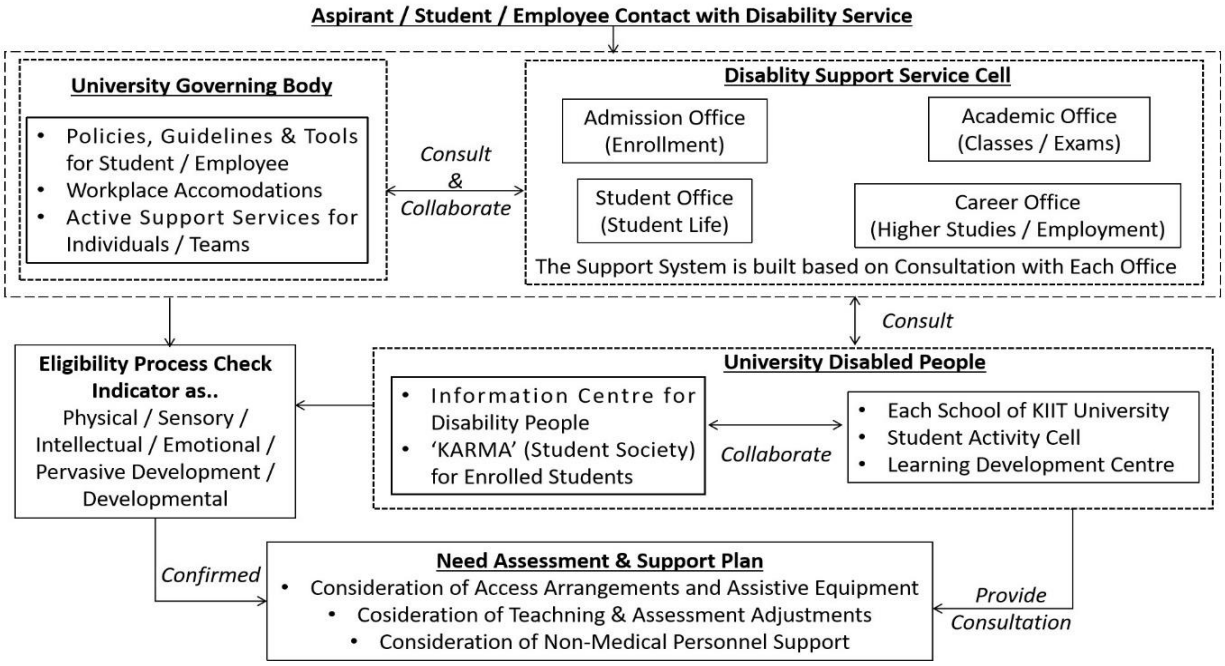
- **Facilitate Admission of Differently abled Persons in Various Courses:** To gather orders dealing with Fee Concessions, Examination Procedures, Reservation, Policies, etc., pertaining to differently abled persons.
- **Established Kalinga Institute of Social Science (Higher Education to Indigenous Section):** The University makes available a free appropriate public education to eligible children with disabilities throughout the nation and ensures special education and related services to those children.
- **Provide Guidance and Counselling to Differently abled Individuals:** To provide counselling to differently – abled students on the types of courses they could study at the higher education institutions. Along with the Academic Counselling, Followings are counselling areas related to well-being improvement of differently abled persons:
  - ✓ Self Confidence – Counselling
  - ✓ Career Counselling Support
  - ✓ Counselling Support for Victims of Bullying and People who Bully
  - ✓ Work Stress – Counselling Support
  - ✓ Create Awareness about the needs of Differently abled Persons, and other General Issues concerning their Learning
  - ✓ Assist Differently abled Graduates to Gain Successful Employment in the Public as well as Private Sectors
- **Accommodation & Assistive technologies for students/ staff/ public with Disabilities:** The University currently has various types of assistive technologies available for differently abled students/staff/general public based on their disability. The kind of assistive technology to be used, or a combination of them, depends on the need of the disabled peoples, and how best it suits them. The assistive technologies include Recognition Software, Conversion Software, Assistive Listening Software, Visual/Audio Aids, Physical Mobility Aid using Green Vehicles, special accommodation, etc.
  - ✓ The Aids and Appliances to be provided to differently abled persons for their daily functioning:
    - ➢ Locomotor- Tricycle, Wheelchair, Molded Supports, Walker/Rollator.
    - ➢ Speech & Hearing – Digital BTE hearing aids with batteries, Analogue body level hearing aids with two rechargeable batteries & solar chargers.
    - ➢ Visual – Folding Stick, Braille Slate (3D printed computer keys and Odiya language letter scripts), Abacus, Digital Voice Recorder.
    - ➢ Intellectual Disability – Toilet Chair, Prone Board, Learning Kit.
    - ➢ Autism Spectrum Disorder – Learning Kit
    - ➢ Geriatric Disability –Walking Sticks, Kneecaps & Hinges, Belt & Collars
    - ➢ Personal Assistants / Interpreters are provided to the people with disabilities if required.
    - ➢ Accommodation facilities for Student / Employee with Disabilities

Accommodation facilities keeping in mind the requirements of the differently abled students / employees, has been established in the campus. Rooms with special facilities are made available in the University's campus.

10.6.8 Support Services for People with Disabilities

The KIIT University addresses accessibility related issues as per the stipulations of the Persons with Disabilities Act 1995 and ensure that all existing structures as well as future construction projects in their campuses are made disabled friendly. As part of this commitment, access to a wide range of services is provided to people for one and all with disabilities. The University has a Policy for Differently abled people which can be found in the below link

https://kiit.ac.in/services-for-differently-abled/

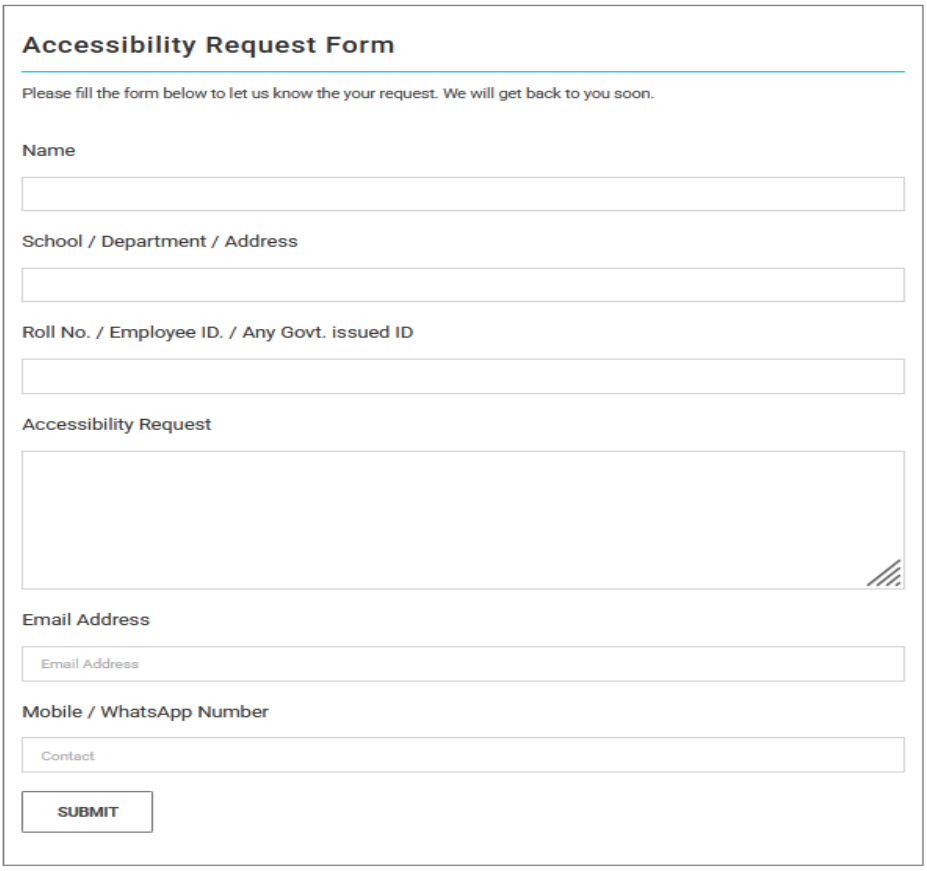


1. **Information Center for Disability People:** *"May I Help You Desk"* specially for has been working or pursuing courses in all campuses to facilitate the people with disabilities. Along with information center, various facilities and information can be accessed by online mode. Students/staffs/general public can get the various services by fill-up the details requirement in online mode.

2. **Student Society "Karma":** The student society 'Karma' for the differently able persons is functioning in the campus with a aim to perceive, build and conceive what the world normally cannot. The team of Karma strives to make a difference in the lives of the widely secluded section of the society by generating and promoting proficiency in certain genres, enabling them to be self- sustained.

The following services are offered on request:

- Academic Support Staff
- Educational and Vocational Trainings
- Employment and Career Advancement
- Transportation
- Accessible Accommodation on Campus
- Alternative Arrangements for Exams / Alternative Formatting / Assistive Technology
- Library Service with Instructor
- Restrooms
- Hearing Augmentation
- In Campus Hospital



The Deemed University currently has various types of assistive technologies available for differently able students based on their disability. The kind of assistive technology to be used, or a combination of them, depends on the need of the student, and how best it suits them.

The assistive technologies include Recognition Software, Conversion Software, Assistive Listening Software, Visual/Audio Aids, Physical Mobility Aid using Green Vehicles, Special Accommodation, etc.

Software available:

- Non-Visual Desktop Access (NVDP) (Windows)
- Natural Reader
- Web-anywhere (All OSs, Web browsers)
- Emacspeak (Linux)
- AVA (IoS & Android)
- Voxsci

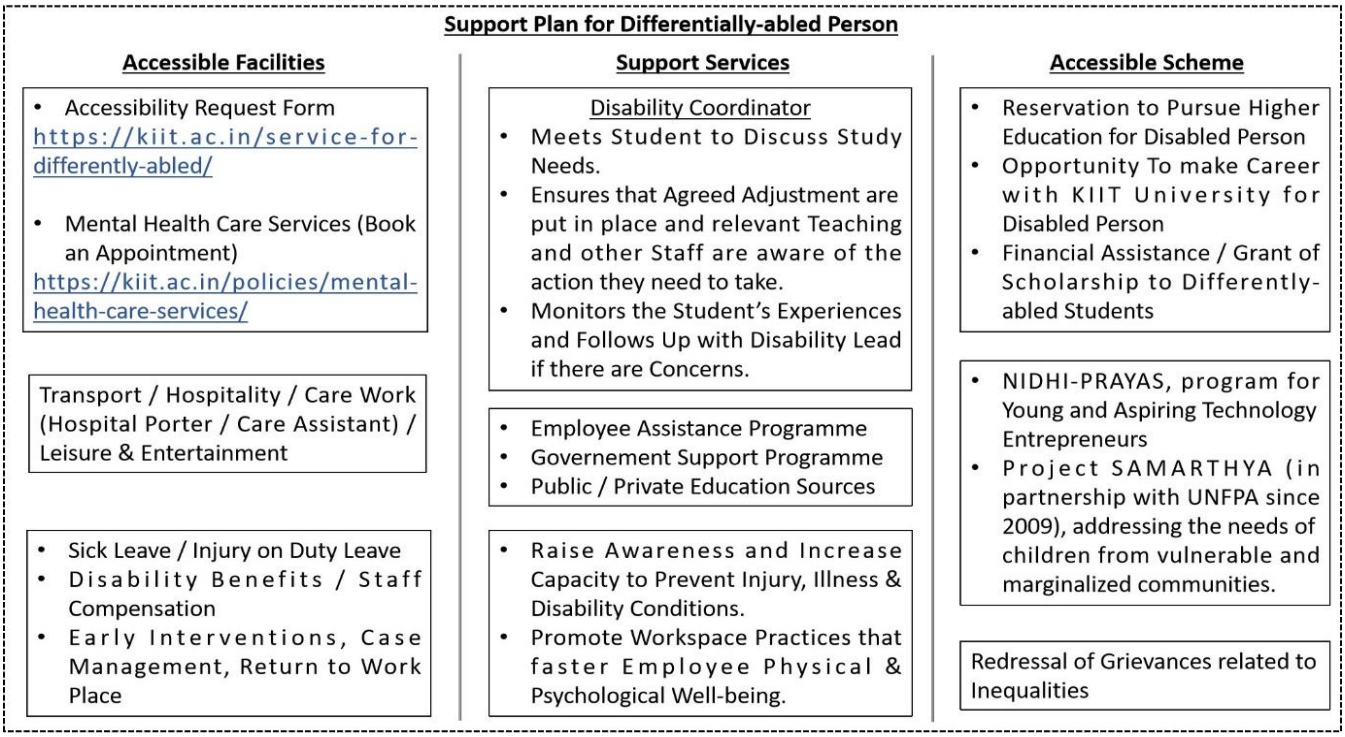
10.6.9 Disability Access Scheme

KIIT University is a pioneer in promoting innovation and inclusion of students with disabilities in Higher Education. With the motto of "Empowerment of the Higher Education", Policy has been established in the year 2020 for empowering students with Disabilities in Higher Education. To maintain its smooth function, The "Equal Opportunity Cell" plays an active role in this regard.

https://kiit.ac.in/disability-access-schemes/

The KIIT University caters to provide an inclusive academic and working environment for one and all with all types of disabilities, starting from school education to research.

The following structural outline of accessible schemes for the assistance to persons with disabilities in respect of Educational, Economic, Physical and Social Empowerment.



1. **Motivate to Pursue Higher Education for Disabled Person:** Candidates will be considered eligible for admission under physically challenged category, who are having 40% disabilities in consonance with Section-39 of the Persons with Disabilities (Equal Participation) Act,1995. The candidates having locomotory disabilities are only eligible. The three percent (3%) seats will be reserved for physically challenged candidates.

   https://kiitee.kiit.ac.in/reservation-of-seats/

2. **To Make Career with KIIT University for Disabled Person:** To provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. KIIT Deemed to be University gives equal opportunities and does not discriminate in employment opportunities or practices on the basis of race, color, religion, sex, national origin or disability.

   https://kiit.ac.in/policies/
   https://kiit.ac.in/wp-content/uploads/2023/04/HR-Manual.pdf

3. **Financial Assistance / Grant of Scholarship To Differently Abled Students:** Various types of Scholarships have been instituted by the University for encouraging meritorious students. The quantum of scholarship and period of scholarship is subject to change from time to time. Different scholarships, stipends and fee relaxations are available in KIIT Deemed University.

   Adherence of **SAKSHAM Scholarship**, For Differentially abled students, there is provision of Full Programme Fee Waiver scheme.

   https://kiit.ac.in/academics/scholarships-fellowships/

4. **NIDHI - PRAYAS (Under the Scheme of DST Govt. Of India):** Adherence of KIIT Policy of Differentially abled person, The NIDHI-Promotion and Acceleration of Young and Aspiring technology entrepreneurs (NIDHI-PRAYAS) program is one of the programs introduced under NIDHI Scheme by

DST, GoI that focuses on addressing the idea to prototype funding gap. This is a program designed to attract many youngsters to come forward to try out their ideas and try to see if they will work in real life business situations.

https://kiitincubator.in/nidhi-prayas/

Scheme Benefits:

- Grant-in-Aid
- Mentoring Support
- Co-Working Space
- DST Prayashala
- Further Assistance
- Scale Up

10.6.10 Disability Accommodation Policy

The KIIT University addresses accessibility related issues as per the stipulations of the Persons with Disabilities Act 1995 and ensure that all existing structures as well as future construction projects in their campuses are made disabled friendly. As part of this commitment, access to a wide range of facilities is provided to people for one and all with disabilities. The University has a Policy for Differently abled people which can be found in the below link:

https://kiit.ac.in/policy-for-differently-abled-2020/

Strategies for differently abled persons

- 3% reservation in admission to all programmes across the University.
- Special Accommodation facilities
  - ✓ Accommodation facilities for differently abled employees, has been established in the campus.
  - ✓ Rooms with special facilities for differently abled are made available for differently abled students at Kings Palace-10 (KP-10) Hostel. Special cell for Differently abled is functioning in the University to look into their welfare.
  - ✓ Information Center (for Especially Abled Persons) has been established in various campuses of the University to facilitate the persons with disabilities.



OFFICE OF THE REGISTRAR
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR

Ref No. KIIT -DU/ 1252 /2019 Date: 28th December, 2019

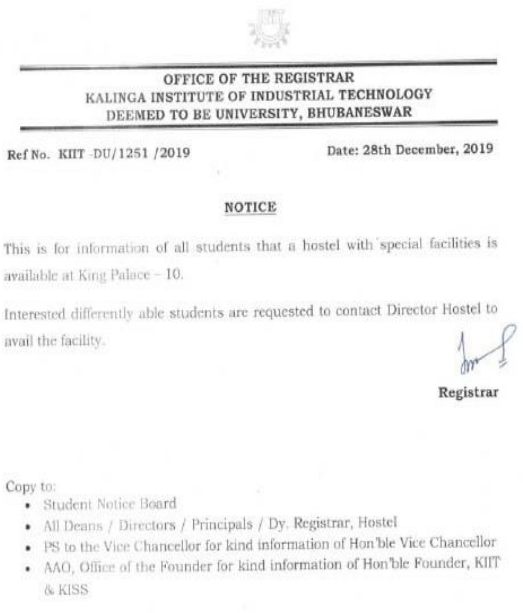
NOTICE

This is for information of all staff members that accommodation with special facilities has been set up in the campus, keeping in mind the requirements of the differently abled employees.

Interested differently abled employees are requested to contact AAO, Housing Department to avail the facility.

Registrar

Copy to:
- Staff Notice Board
- All Deans / Directors / Principals / AAO, Housing / DO
- PS to the Vice Chancellor for kind information of Hon'ble Vice Chancellor
- AAO, Office of the Founder for kind information of Hon'ble Founder, KIIT & KISS



OFFICE OF THE REGISTRAR
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR

Ref No. KIIT -DU/1251 /2019 Date: 28th December, 2019

NOTICE

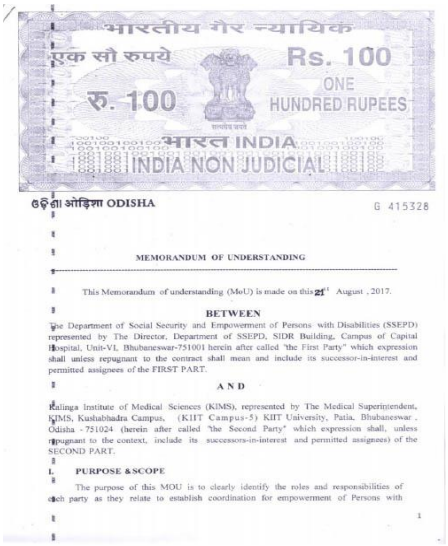
This is for information of all students that a hostel with special facilities is available at King Palace – 10.

Interested differently able students are requested to contact Director Hostel to avail the facility.

Registrar

Copy to:
- Student Notice Board
- All Deans / Directors / Principals / Dy. Registrar, Hostel
- PS to the Vice Chancellor for kind information of Hon'ble Vice Chancellor
- AAO, Office of the Founder for kind information of Hon'ble Founder, KIIT & KISS

- Around 50 Disabled Students yearly are provided with special scholarship to pursue their higher education throughout the Country.
- Special posts have been designed keeping in mind the convenience of the disabled person and their special talents.
- Special wheelchairs designed by Mechanical and Automobile Engineering students are distributed free of cost.
- School of Medical Sciences has signed a Memorandum of Understanding (MoU) with the Department of Social Security and Empowerment of Persons with Disabilities, Government of Odisha, to work for the development and welfare of the Divyangs (Persons with Disabilities) across the state.
- KISS Foundation has extended its helping hand to Bhubaneswar based India Charity Foundation Trust working for the disabled persons and donated Rs. 1 lakh for the sake of their self-reliance through the Trust.
- KIIT International School has joined hands with Autism Society West Bengal (ASWB) in order to ensure that the efforts for special education are not merely aspirational but translate into healthy teaching practices for the benefit of the students.



भारतीय गैर न्यायिक
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ONE HUNDRED RUPEES
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MEMORANDUM OF UNDERSTANDING

This Memorandum of understanding (MoU) is made on this 21st August , 2017.

BETWEEN

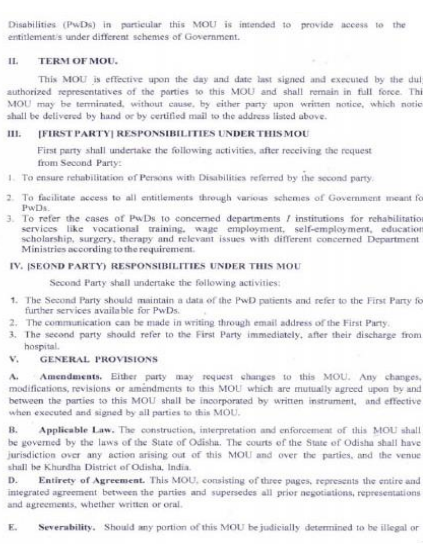
The Department of Social Security and Empowerment of Persons with Disabilities (SSEPD) represented by The Director, Department of SSEPD, SDR Building, Campus of Capital Hospital, Unit-VI, Bhubaneswar-751001 herein after called "the First Party" which expression shall unless repugnant to the contract shall mean and include its successor-in-interest and permitted assignees of the FIRST PART.

AND

Kalinga Institute of Medical Sciences (KIMS), represented by The Medical Superintendent, KIMS, Kushabhadra Campus, (KIIT Campus-5) KIIT University, Patia, Bhubaneswar , Odisha - 751024 (herein after called "the Second Party" which expression shall, unless repugnant to the context, include its successors-in-interest and permitted assignees) of the SECOND PART.

I. PURPOSE & SCOPE

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to establish coordination for empowerment of Persons with



Disabilities (PwDs) in particular this MOU is intended to provide access to the entitlements under different schemes of Government.

II. TERM OF MOU.

This MOU is effective upon the day and date last signed and executed by the dul authorized representatives of the parties to this MOU and shall remain in full force. Thi MOU may be terminated, without cause, by either party upon written notice, which notic shall be delivered by hand or by certified mail to the address listed above.

III. [FIRST PARTY] RESPONSIBILITIES UNDER THIS MOU

First party shall undertake the following activities, after receiving the request from Second Party:

1. To ensure rehabilitation of Persons with Disabilities referred by the second party.
2. To facilitate access to all entitlements through various schemes of Government meant fo PwDs.
3. To refer the cases of PwDs to concerned departments / institutions for rehabilitatio services like vocational training, wage employment, self-employment, educatio scholarship, surgery, therapy and relevant issues with different concerned Department Ministries according to the requirement.

IV. [SEOND PARTY) RESPONSIBILITIES UNDER THIS MOU

Second Party shall undertake the following activities:

1. The Second Party should maintain a data of the PwD patients and refer to the First Party fo further services available for PwDs.
2. The communication can be made in writing through email address of the First Party.
3. The second party should refer to the First Party immediately, after their discharge from hospital.

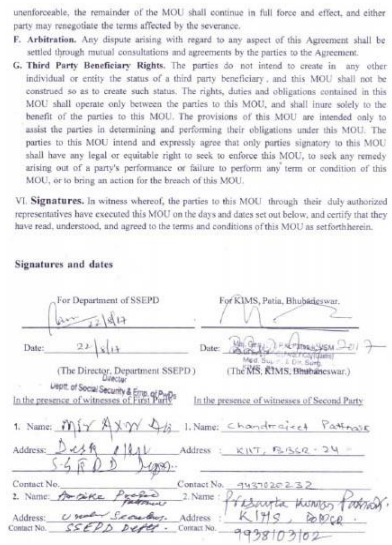
V. GENERAL PROVISIONS

A. **Amendments.** Either party may request changes to this MOU. Any changes, modifications, revisions or amendments to this MOU which are mutually agreed upon by and between the parties to this MOU shall be incorporated by written instrument, and effective when executed and signed by all parties to this MOU.

B. **Applicable Law.** The construction, interpretation and enforcement of this MOU shall be governed by the laws of the State of Odisha. The courts of the State of Odisha shall have jurisdiction over any action arising out of this MOU and over the parties, and the venue shall be Khurdha District of Odisha, India.

D. **Entirety of Agreement.** This MOU, consisting of three pages, represents the entire and integrated agreement between the parties and supersedes all prior negotiations, representations and agreements, whether written or oral.

E. **Severability.** Should any portion of this MOU be judicially determined to be illegal or



unenforceable, the remainder of the MOU shall continue in full force and effect, and either party may renegotiate the terms affected by the severance.

F. **Arbitration.** Any dispute arising with regard to any aspect of this Agreement shall be settled through mutual consultations and agreements by the parties to the Agreement.

G. **Third Party Beneficiary Rights.** The parties do not intend to create in any other individual or entity the status of a third party beneficiary , and this MOU shall not be construed so as to create such status. The rights, duties and obligations contained in this MOU shall operate only between the parties to this MOU, and shall inure solely to the benefit of the parties to this MOU. The provisions of this MOU are intended only to assist the parties in determining and performing their obligations under this MOU. The parties to this MOU intend and expressly agree that only parties signatory to this MOU shall have any legal or equitable right to seek to enforce this MOU, to seek any remedy arising out of a party's performance or failure to perform any term or condition of this MOU, or to bring an action for the breach of this MOU.

VI. **Signatures.** In witness whereof, the parties to this MOU through their duly authorized representatives have executed this MOU on the days and dates set out below, and certify that they have read, understood, and agreed to the terms and conditions of this MOU as setforthherein.

Signatures and dates

For Department of SSEPD — For KIMS, Patia, Bhubaneswar.

Date: 22/8/17 — Date:

(The Director, Department SSEPD) — (The MS, KIMS, Bhubaneswar.)

In the presence of witnesses of First Party — In the presence of witnesses of Second Party

1. Name: — 1. Name: Chandrakant Pattnaik
Address: — Address: KIIT, Patia - 24
Contact No. — Contact No. 9437022232
2. Name: — 2. Name:
Address: — Address:
Contact No. — Contact No. 9938103102

The following services are provided to the people with disabilities:

1. **Academic Support Workers:** Support workers provide a range of services including notetaking during classes, writing for you during exams.

   Alternative formatting

   - Learning materials essential to your course (eg textbooks and readings) can be provided as electronic text or Braille Assistive technology
   - Our libraries are equipped with screen readers and magnifiers, scanners, and other assistive software.
2. **Restrooms:** There are several dedicated accessible restrooms and most of the restrooms on the campus have accessibility stalls.
3. **In Campus Hospital:** Kalinga Institute of Medical Sciences (KIMS) is state-of-the-art 24×7 hospital located within the campus.
4. **Accessible Accommodation on Campus:** Various hostels, buildings, classrooms, in-campus residence are designed and equipped with accessibility features such as wheelchair ramps, wide elevators etc.

5. **Alternative Arrangements for Exams:** Eligible students may be allowed extra time, rest breaks, someone to read or write for them and assistive technology, or a separate exam venue. Adjustments to exam conditions are made to accommodate as per individual circumstance.
6. **Hearing Augmentation:** KIIT Campus provide various hearing augmentation technology in audio visual spaces and classroom using smart classroom technologies Kalinga Institute of Medical Sciences (KIMS) is state-of-the-art 24×7 hospital located within the campus.
7. **Library Services:** Library staff can help you get items from the shelves, make photocopies or learn how to use library equipment.
8. **KIIT Works towards Differently Abled People:** The University has systemically created inclusive policies that enables the differently abled to work, study and flourish at the University. All the campuses are disability friendly spaces and have differently abled students and staff who find the University as a conducive workplace. KISS Foundation in collaboration with KIIT University has undertaken many initiatives to handhold the differently abled, divyangs, visually impaired, orphans and provide financial assistance, education for the siblings, job if feasible and equip them with the ways to earn for themselves.









KIIT Encouraging Differently Abled People

10.6.11 Anti-Harassment Policy

The Clause 3.1 of Working Guidelines of the University states that 'In order to provide equal employment and advancement opportunities to all individuals, employment decisions at KIIT Deemed to be University will be based on merit, qualifications and abilities. The University does not discriminate in employment opportunities or practices based on race, color, religion, sex, national origin or disability.

Employees with questions or concerns about discrimination in the workplace are encouraged to bring these issues to the attention of the authorities. Employees can raise concerns and make reports without any fear. Anyone found to be engaging in unlawful discrimination will be subjected to disciplinary action, including termination of employment.

Policies: The University has the following policies regarding anti-discrimination and anti-harassment policies:

1. **Anti-discrimination and Equal Opportunity Policy**: https://kiit.ac.in/equal-opportunity-policy/
2. **Regulation for Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students:** https://kiit.ac.in/anti-harassment-policy/
3. **Policies towards LGBTQ students**: https://kiit.ac.in/policies/lgbtq-students/

❖ **Grievance Cells**

The university has a various grievance cell to look into the grievances of students, parents, staff members and public.

- Grievance cell for Students, Staff, Parents and Public: **https://kiit.ac.in/grievance/**
- Internal Complaint Committee (ICC)
- Grievance redressal forum for woman
- Gender Sensitization Cell
- Anti ragging committee link: https://kiit.ac.in/antiragging/
- Special Task Force to ensure a safe working environment for the girls' students and woman employees in the University
- Faculty Disciplinary Committee
- Staff Disciplinary Committee

Advancing Toward SDG 10 (Reduced Inequalities)

KIIT Organizes Heritage Walk to Dhauli Shanti Stupa for International Students

Date and Venue: 03.01.2024 | KIIT-DU

KIIT's International Relations Office hosted a heritage walk to Dhauli Shanti Stupa for 175 international students. Guided by officials and faculty, the visit offered insights into Emperor Ashoka's transformation and Buddhist heritage, enriching students' cultural and historical understanding.



KIIT-Led Mega Job Fair Transforms Youth Opportunities in Kandhamal



Date and Venue: 21.01.2024 | Phulbani

A historic mega job fair in Phulbani, Kandhamal, supported by KIIT and district administration, attracted 120 companies and over 20,000 youth. With 13,500+ provisional job offers, it empowered candidates from class 5 to postgraduates—realizing CM Naveen Patnaik's vision for youth employment and development.

Pattathon 2024 Empowers 5,000 Women Across India



Date and Venue: 28.01.2024 | KISS

Around 5,000 women in traditional sarees participated in Pattathon 2024 across 55 locations in Odisha and India, promoting women empowerment and access to education. Spearheaded by Dr. Achyuta Samanta, the event celebrated inclusivity, cultural pride, and equal opportunity through sports and community participation.

KSLL Hosts Global Conference on Cross-Religious Cultural & Literary Traditions



Date and Venue: 15.02.2024 | KIIT-DU

KIIT School of Language & Literature organized a hybrid International Conference on "Cross-Religious Exchanges in Eastern Indian Cultural and Literary Traditions" from Feb 15–17, 2024. Scholars from India, Nepal, and the U.S. explored interfaith dialogue's influence on literature and identity. The event promoted inclusive cultural understanding and scholarly exchange.

KIIT-DU and KISS-DU Hosts 'Kalinga Conversation' to Celebrate Linguistic Diversity



Date and Venue: 22.02.2024 | KISS-DU

KIIT_DU and KISS-DU organized Kalinga Conversation on International Mother Language Day, uniting global linguists and scholars to celebrate multilingual education and Indigenous languages. Highlights included the Kuvi Data Center and Kalinga Indigenous Language Repository launch announcement, fostering inclusion, intergenerational learning, and cultural preservation.

Dr. Saswata Biswas Highlights Barriers to Rural Toilet Adoption in Eye-Opening Talk



Date and Venue: 07.03.2024 | KIIT-DU

Dr. Saswata Biswas from IRMA delivered a lecture on rural toilet adoption, highlighting structural, social, and psychological barriers. Citing Swachh Bharat insights, he urged future changemakers to view sanitation through behavioral and socio-economic perspectives.

'WOMEN-in-IT' Empowers Future Tech Leaders at KIIT

Date and Venue: 13.03.2024 | KIIT-DU

Dr. Saswata Biswas from IRMA delivered an insightful lecture on rural toilet adoption, emphasizing structural, psychological, and social barriers. Drawing from Swachh Bharat insights, he discussed gender roles, water access, cultural beliefs, and inadequate IEC strategies—encouraging future changemakers to rethink sanitation from a behavioural and socio-economic lens.



'Yuva Samvad' Empowers Youth Through Dialogue and Culture at KIIT

Date and Venue: 14.03.2024 | KIIT-DU

KIIT School of Social, Financial and Human Sciences hosted 'Yuva Samvad' on 9th March 2024, uniting 175+ NSS volunteers. Through declamation, cultural performances, and felicitation of youth leaders, the event emphasized nation-building themes like 'Panch Pran', 'Vikshit Bharat', and 'India@2047'.



Harvard India Trek Delegation Immerses in KIIT & KISS Culture and Education

Date and Venue: 14.03.2024 | KIIT-KISS

A 40-member Harvard India Trek delegation visited KIIT and KISS, engaging deeply with students and Odisha's culture. Wearing Sambalpuri Kurtas, they explored campus departments, appreciated local traditions, and lauded KIIT & KISS as globally rare institutions. The visit fostered academic exchange and cultural understanding, concluding with a felicitation ceremony.



KIIT and KISS Hosts Roundtable of UNESCO Chairs in South Asia

Date and Venue: 18.03.2024 – 19.03.2024 | KISS

KIIT and KISS hosted the UNESCO Chairs Roundtable for South Asia on 18–19 March 2024 to strengthen regional collaboration. Sixteen Chairs from India, Nepal, and Sri Lanka joined UNESCO officials to discuss key priorities. The event aimed to foster partnerships, research, and sustainable development under the global UNITWIN/UNESCO Chairs programme framework.



KINS Observes World Thalassemia Day to Raise Awareness and Promote Equitable Treatment

Date and Venue: 08.05.2024 | KINS

KINS celebrated World Thalassemia Day 2024 with the theme "Empowering Lives, Embracing Progress." Experts from KIMS highlighted diagnosis, treatment, and prevention of Thalassemia. Nursing students and faculty engaged in sessions and role play at PBMH, enhancing awareness, empathy, and knowledge about the inherited blood disorder and its management.



National Handloom Day Celebrated at KIIT: A Tribute to Heritage and Artisans



Date and Venue: 08.08.2024 | KIIT

On August 6, 2024, KIIT's K3 Ladies Klub and WTC Bhubaneswar celebrated National Handloom Day, honoring artisans and promoting sustainable practices. Dr. Itirani Samanta emphasized handloom's cultural and economic value. The event ended with artisan felicitation and a symbolic ramp walk advocating handloom preservation.

KSAC Strengthens Global Ties Through Student Connect with CUNY Delegates



Date and Venue: 08.08.2024 | KIIT-DU

KSAC hosted delegates from the City University of New York under its "Student Connect Program," promoting cross-cultural engagement. Visitors enjoyed interactive sessions with students, including music, dance, Rakhi-making, and preparing "Jhaal Moodhi," fostering global understanding and friendship.

KIIT and KISS Celebrates Indigenous Peoples Day, Advocates Cultural Preservation and Leadership Inclusion



Date and Venue: 10.08.2024 | KISS

KIIT and KISS observed the International Day of the World's Indigenous Peoples with tributes, traditional music, and powerful messages. Leaders emphasized cultural preservation, leadership inclusion, and climate advocacy. The event spotlighted indigenous rights, justice, and empowerment, urging a shift from colonial mindsets and valuing indigenous voices in policymaking and sustainable development.

Khwaab & Kraftovity Celebrate Raksha Bandhan with Children of Tapovan Basti



Date and Venue: 30.08.2024 | KIIT-DU

On Raksha Bandhan, members of Khwaab and Kraftovity Societies visited Tapovan Basti, Khandagiri, on 30th August 2023. They tied rakhis to the children, expressing heartfelt emotions of love, protection, and solidarity. The gesture symbolized a bond of friendship and support beyond blood relations, spreading joy and compassion.

YRC KIIT Promotes Nutrition Awareness at Jalimunda Sahi Basti



Date and Venue: 06.09.2024 | KIIT-DU

YRC KIIT volunteers observed National Nutrition Week with an awareness drive at Jalimunda Sahi Basti, Patia, promoting healthy eating, hygiene, and lifestyle habits under the guidance of Dr. Chitralekha Jena and Dr. Ramesh C. Sethi.

Lecture on Legal Empowerment Through Paralegals Held at KIIT Law School



Date and Venue: 19.09.2024 | KISS

KISS-DU and KIIT Law School hosted a lecture by Prof. Margaret L. Phillips on legal empowerment via community paralegals. Emphasizing access to justice as a human right, she proposed starting a Community Paralegal Program. Sessions also addressed Indigenous rights, customary laws, and collaborative opportunities between institutions.

KINS Observes International Day of Older Persons with Focus on "Ageing with Dignity"



Date and Venue: 30.09.2024 | KINS

KINS, KIIT (DU) marked the International Day of Older Persons on September 30, 2024, highlighting the theme “Ageing with Dignity.” Events included expert talks, panel discussions, and street plays promoting intergenerational care, social support, and respect for senior citizens. The program emphasized strengthening geriatric care systems globally.

KIIT, KISS & Jhpiego Launch THRIVE to Empower Tribal Health and Youth Innovation



Date and Venue: 03.10.2024 | KISS

KIIT, KISS, and Jhpiego have launched the THRIVE initiative to promote tribal health, youth innovation, and cultural preservation through two Centres of Excellence—CTHR and CYII. The partnership emphasizes indigenous-led research, inclusive development, and sustainable community impact, establishing a global model for collaborative, locally driven solutions in health and education. Which aligns with the mission of promoting skill development and inclusivity for marginalized groups, including those with disabilities.

KSRM’s ‘Pratibimb 2.0’ Celebrates Inner Strength and the Divine Feminine



Date and Venue: 04.10.2024 | KIIT-DU

KIIT School of Rural Management’s Cultural and Communication Club hosted ‘Pratibimb 2.0,’ a festival celebrating the divine feminine within. Seventy MBA students showcased dance and drama exploring the inner battle of good versus evil, inspired by “Aham Brahmasmi” and the Durga-Mahishasura tale as a metaphor for personal transformation.

Kinetic Grooves Unites Cultures Through Dance at KIIT



Date and Venue: 19.10.2024 | KIIT-DU

Kinetic Grooves, hosted by the KIIT International Students Society, celebrated cultural diversity through captivating dance performances by global students. The event highlighted the richness of international traditions, promoting inclusivity and global unity. It reinforced KIIT's commitment to embracing multiculturalism and strengthening bonds through the shared language of music and movement.

YRC KIIT Volunteers Spread Joy Through Mega Clothes Distribution Drive



Date and Venue: 28.10.2024 | KIIT-DU

YRC KIIT volunteers, guided by Dr. Chitralekha Jena and Dr. Junali Jasmine Jena, distributed clothes, sweets, and candles to over 100 people at Mundai Sahi Basti, Bhubaneswar. The drive embodied empathy and generosity, spreading festive joy while thanking Founder Dr. Achyuta Samanta for inspiring compassionate outreach.

Kritarth 8.0 Illuminates Path from "Shadows to Light" with Art, Talent, and Social Change



Date and Venue: 08.11.2024 | KIIT-DU

Guided by Dr. Achyuta Samanta's "Art of Giving" philosophy, Kritarth 8.0 celebrated creativity, inclusivity, and impact. With inspiring performances, diverse competitions, and Actor Ashish Vidyarthi's leadership talk, the three-day event fostered unity, compassion, and expression among 1,000+ participants, concluding with heartfelt cheers and a renewed commitment to social transformation.

Chhath Puja celebrated at KIIT



KIITIANS celebrate Chhath Puja with devotion and grandeur each year. This sacred festival, especially cherished in Bihar, Uttar Pradesh, Jharkhand, and parts of Nepal. It spanned four days: Nahay Khay (Day 1), Lohanda and Kharna (Day 2), Sankashti and Sandhya Arghya (Day 3). The third day is marked by offering "Arghya" to the setting sun. On the final day students offered prayers to the rising sun. Around 600 students came for the Puja and gave Arghya.

Halloween Day celebrated by International students



On October 29, 2024, the KIIT International Students' Society hosted its annual Halloween celebration at the KIIT Student Activity Centre, drawing around 400 international students for a thrilling evening of music, fun, and festive excitement.

Lohri Celebration at KIIT

On January 13, 2024, KIIT University celebrated Lohri with great enthusiasm, bringing together thousands of students for an evening of bonfires, music, and dance by Korus, the Music & Dance Society. Prof. Saranjit Singh, Prof. Jnyana Ranjan Mohanty, and Dr. Shyam Sundar Behura graced the occasion, extending festive wishes, while Dr. Achyuta Samanta was appreciated for fostering cultural harmony at KIIT.



KIIT Observes Muharram with Reverence and Reflection

On July 17, 2024, KIIT observed Muharram with deep respect for its cultural and spiritual significance, extending heartfelt wishes to all students, faculty, and staff. The occasion served as a reminder of peace, compassion, and justice for the entire KIIT community.



Iftar Party at KIIT

On March 28, 2024, KIIT hosted its Annual Iftar Party, bringing together thousands of students and staff in a celebration of unity and peace during the holy month of Ramzan. The gathering reflected the spirit of compassion, goodwill, and togetherness that defines the KIIT community.



KIIT International Relations Office Organizes Global University Fair

On February 17, 2024, the International Relations Office of KIIT Deemed to be University organized a Global University Fair featuring leading institutions and organizations from around the world, including universities from the USA, UK, Australia, Singapore, and Italy, fostering international academic collaboration and study opportunities for students.



German Day celebration Hosted by IRO, KIIT

On March 14, 2024, the KIIT International Relations Office, in collaboration with Goethe-Institut Kolkata, celebrated German Day with engaging activities such as interactive language sessions, virtual reality tours of Germany, quizzes, cultural talks, and a German cooking workshop.



KIIT International Relations Office Organizes National Security Symposium

On April 16, 2024, KIIT Law School hosted a symposium addressing key global and security issues, including India-China relations, India's economic and defense reforms, West Asia dynamics, border management, Indo-Pacific and Indo-US relations, radicalization, and the doctrine of non-intervention, featuring insights from distinguished experts and scholars.



KIIT hosted Divya Kala Mela and Divya Kala Shakti: Divyang Talent

In 2024, KIIT hosted **Divya Kala Mela** from July 5-11, a fair featuring products by disabled artisans, and **Divya Kala Shakti**, a cultural performance showcasing disabled artists. Additionally, the university and its sister concern, KISS, observed **World Disability Day** on December 2, 2024, with events like a walkathon, games, and cultural activities.

Divya Kala Mela: A fair showcasing products from over 190 disabled artisans and entrepreneurs, including home decor, clothing, and more.

Divya Kala Shakti**:** A cultural program at the KIIT University Auditorium featuring performances by disabled artists from six states.

https://www.youtube.com/watch?v=bqU9EFH6MFk





KIIT Sister Concern Institute "KISS DU Observes World Disability Day"



KISS-DU Observes World Disability Day

KIIT • Dec 4, 2024

The School of Legal Studies and Tribal Rights, IQAC, HRDC, and Committee for Barrier Free Access to Persons with Disabilities to all its Facilities jointly observed World Disability Day on 2nd December 2024 on the theme "Disability Rights...

SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

11 SUSTAINABLE CITIES AND COMMUNITIES



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

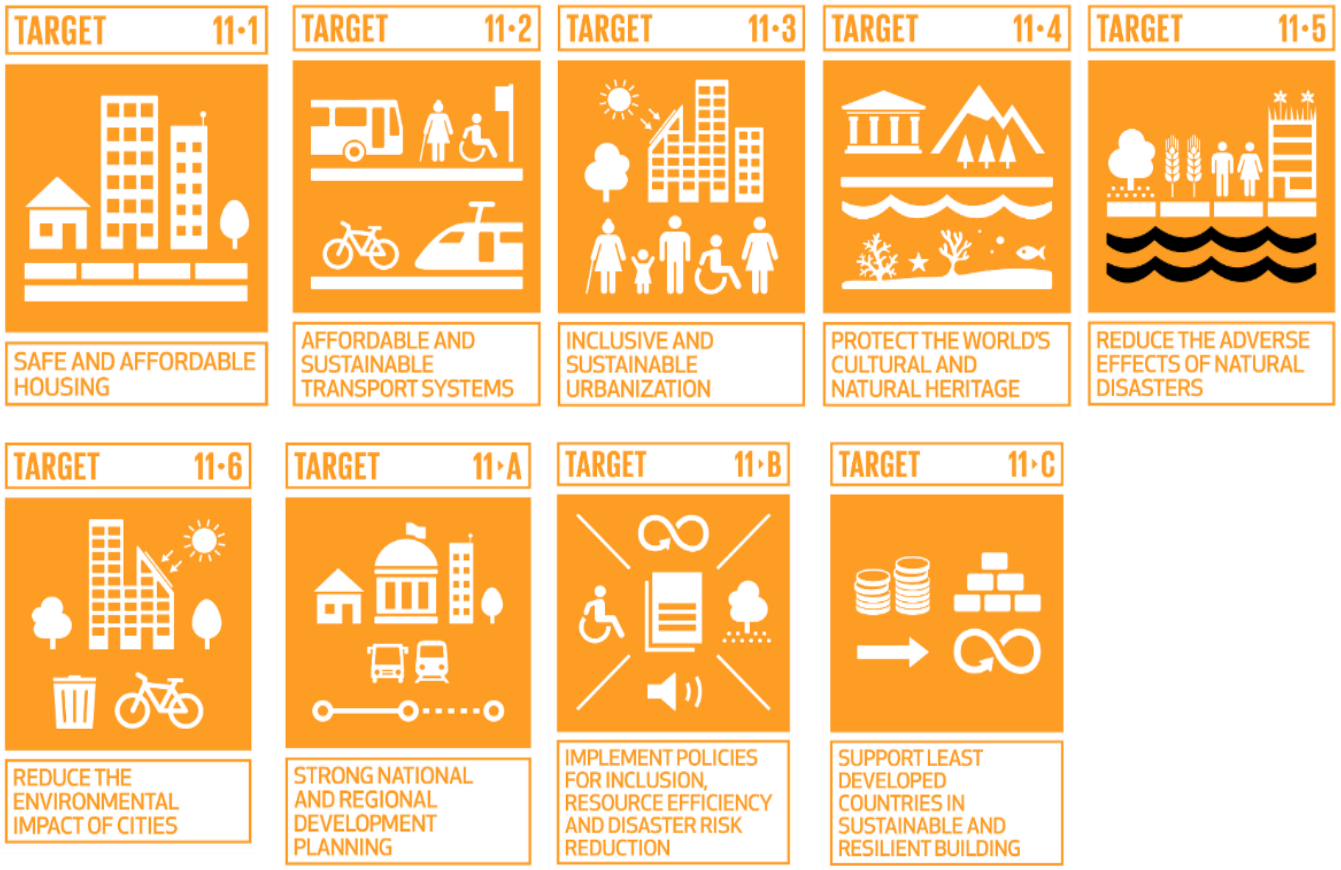
KIIT Deemed to be University

(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

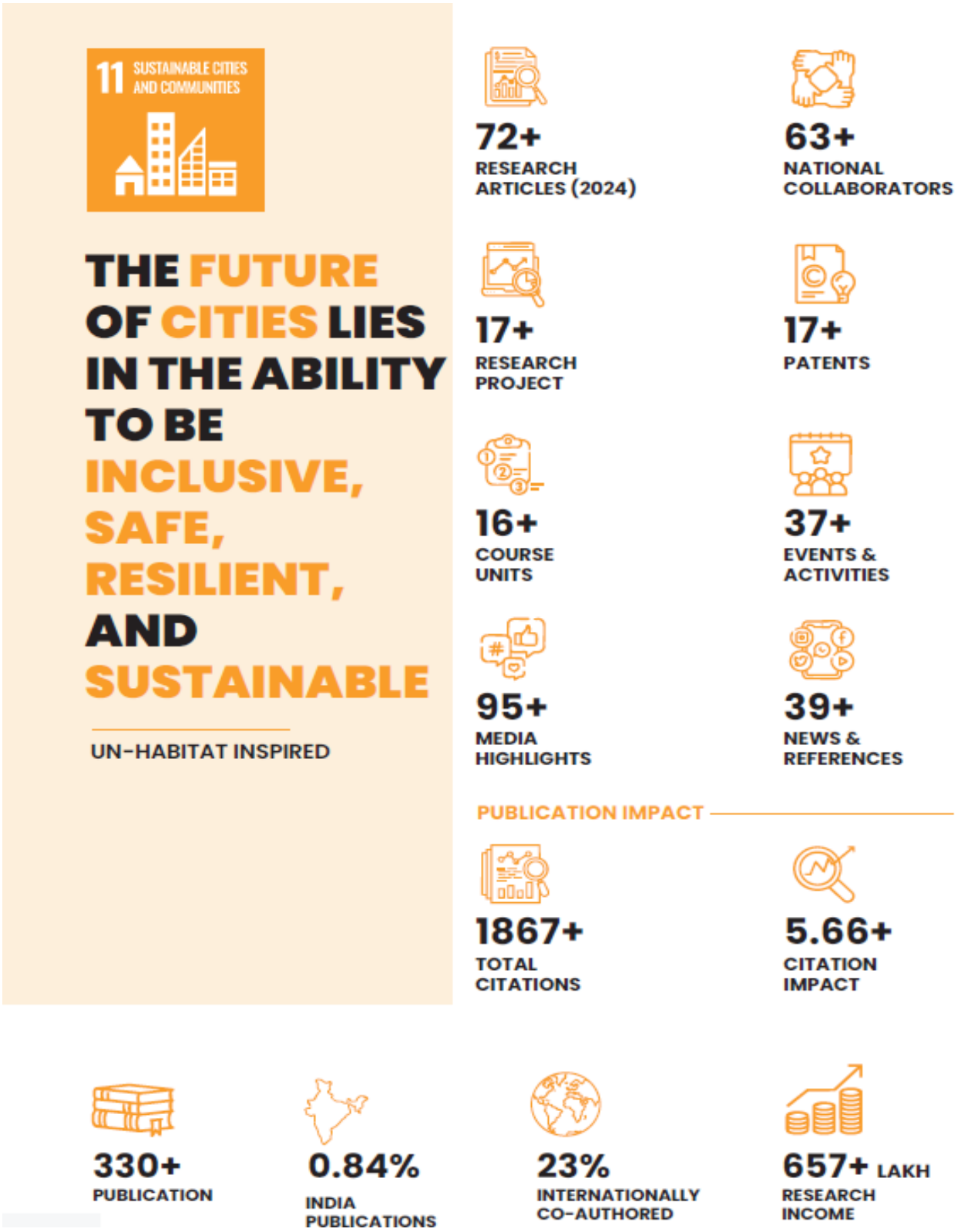
11. Introduction

KIIT University actively contributes to **SDG 11 – Sustainable Cities and Communities** through research, cultural preservation, and sustainable practices. The university conducts research focused on sustainable urban development, smart city solutions, and resilient infrastructure that promote environmentally friendly and inclusive communities. KIIT also supports the arts and heritage by organizing cultural programs, preserving local traditions, and promoting creative expression, thereby strengthening social cohesion and cultural identity. On campus, sustainable practices are rigorously implemented, including green building designs, energy-efficient systems, waste management, and water conservation measures, creating a model for sustainable living. These initiatives reflect KIIT's commitment to building sustainable, vibrant, and inclusive communities that contribute positively to urban development and environmental sustainability.

The SDG 11 (Sustainable Cities and Communities) report focuses on the progress, key initiatives, and impact achievements across the following targets:



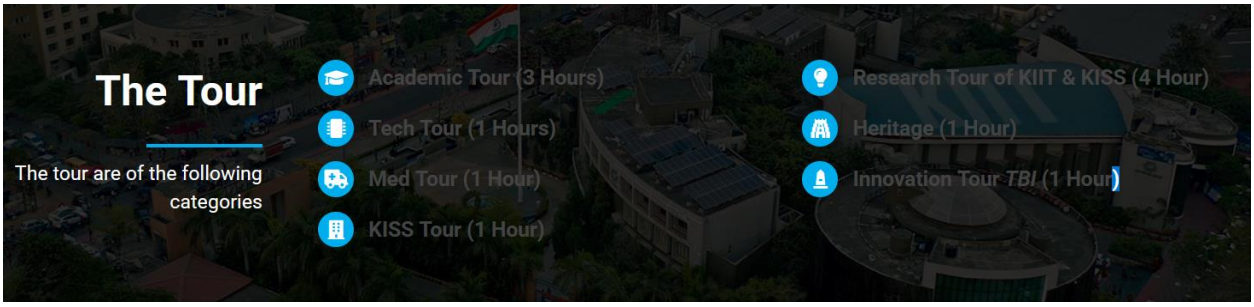
11.1 KIIT's Commitment to SDG 11 (Sustainable Cities and Communities): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



11.2 Support of Arts and Heritage

KIIT University actively promotes arts, culture, and heritage by ensuring public access to its buildings, museums, libraries, and lush green campuses that serve as open community spaces. The university regularly hosts exhibitions, theatre performances, music concerts, and cultural festivals showcasing local and global art forms. Its libraries and art galleries are accessible to the public, fostering learning and appreciation of knowledge and creativity. KIIT also undertakes initiatives to document and preserve intangible cultural heritage—such as regional traditions, folklore, and indigenous knowledge—thereby nurturing cultural continuity and community engagement.

https://kiit.ac.in/open-day/



Registration Form

Name of the School / College

Name of the School / College

Accompanying person of the school/college

Accompanying person of the school/college

Place of School / College

Place of School / College

Date of visit

dd / mm / yyyy

Number of Visitors

Number of Visitors

Facilities to visit

- Laboratories of Schools
- Technology Business Incubator (TBI)
- Entrepreneur Development Cell
- Legal Aid Clinic
- Moot Court
- Sports Complex
- Studio
- Activity Centers
- Rose Garden
- Sculpture Park

Email Address

Email Address

Mobile / WhatsApp Number

Contact

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Submit

11.2.1 Public Access to Buildings: KIIT allows visitors to access culturally significant buildings and heritage sites on campus.

1. Sculpture Garden: KIIT University's Sculpture Garden is an open-air art space displaying works by renowned and emerging artists, blending creativity, culture, and nature to inspire learning and artistic appreciation.









2. KIIT Souvenir Gallery: The KIIT Souvenir Gallery showcases artworks, crafts, and memorabilia that capture the university's heritage, achievements, and creative spirit, offering visitors a glimpse into KIIT's cultural journey.







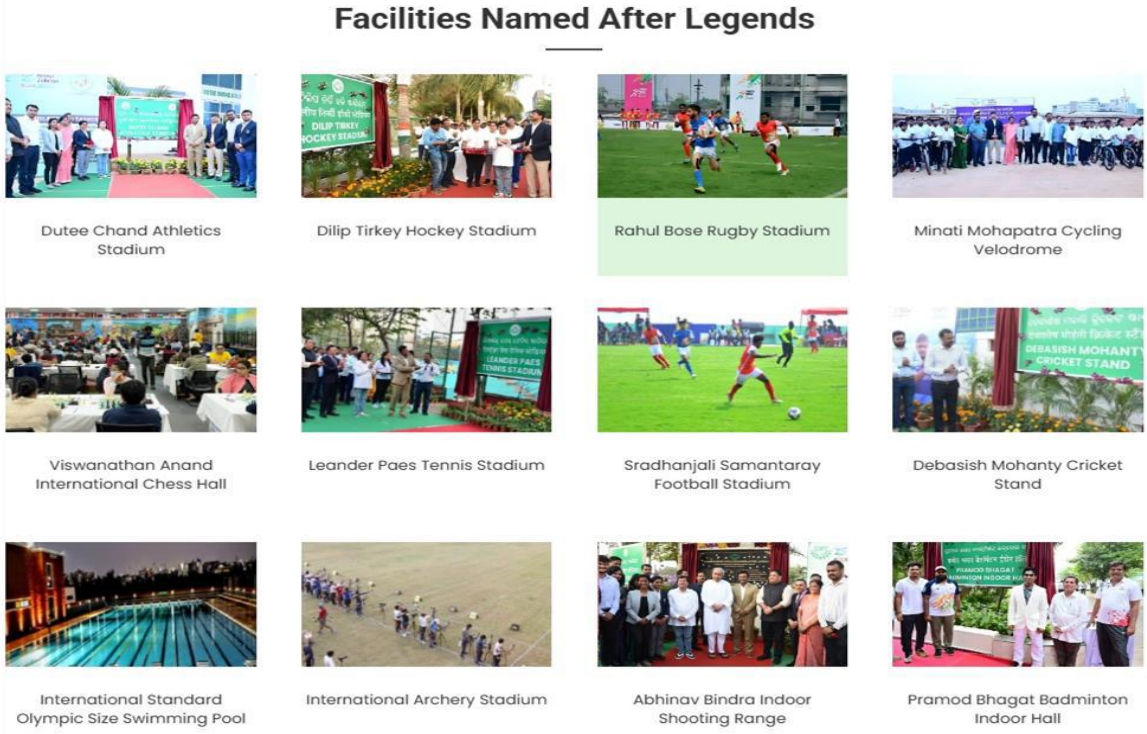




3. KIIT Sports Complex – Open for Public Use: KIIT University has established itself as a leading hub for sports and fitness, featuring a sprawling complex equipped with world-class indoor and outdoor facilities. With a vibrant sporting culture, the university promotes physical fitness among students while also opening its premier infrastructure to the local community. Schools and the general public regularly use KIIT's stadiums, courts, swimming pools, and training arenas for coaching, events, and recreation. While access to sports facilities is free, professional coaching and training are offered at a minimal fee. By extending its resources beyond the campus, KIIT fosters youth participation, nurtures local talent, and promotes community well-being—reflecting its deep commitment to social responsibility, inclusivity, and holistic development.

https://kiit.ac.in/sports/

https://kiit.ac.in/student-support-services/





11.2.2 Public Access to Libraries: University libraries are open to the public, offering books, publications, and research resources.

- **"KIIT Public Library"** for the general public to share the knowledge in various fields along with Spirituality, Competitive, Arts, Science, General knowledge, Language, Commerce and Management. It is open to local students form schools, colleges, institutions and local community people.

- **Magazine and News Paper Lounge Facility**

The University also has its own magazine lounge called "KEN". The magazine lounge, one of its kind, has rich collection of national and international magazines. The students, staff and the general public have the opportunity of reading magazines from around the world. Magazines cover a wide range of literature genres- social, sports, fashion, health, financial, political, geographical, besides women, and lifestyle magazines. The Detail of the lounge is available at **https://library.kiit.ac.in/print/magazines/** . The leading international, national and regional newspapers have been made available to the public online through the **https://library.kiit.ac.in/print/news-papers/**







- **Free Access through Digital Library**

KIIT Deemed to be University provides knowledge accessibility by offering free access to its digital library resources, including e-journals, e-books, e-dissertations, and theses, to individuals not currently enrolled in the institution. This commitment to open access exemplifies our dedication to 'Education for All.' It empowers learners, researchers, and knowledge seekers beyond our campus, fostering a culture of continuous learning. The digital library serves as a gateway to a wealth of academic information, encouraging intellectual exploration and research. KIIT's mission is clear: to ensure that quality education and valuable resources are within reach of everyone, promoting lifelong learning and intellectual growth.

Digital Library provides the following learning resources as:

- e-journals and databases of leading publishers for all educational area.
- Enriched with 2,35,949+ E-books on the subjects as: Business and Economics, Computers & IT, Engineering and Technology, History and Political Science, Humanities & Language, Literature and Linguistics, Education & Interdisciplinary Area, Law, International Relations and Public Policy, Life Sciences & Physical Sciences, Medical, Nursing and Allied Health, Psychology and Social Work, Religion, Philosophy and Classics, Sociology and Anthropology
- E-Dissertation and Theses: 5.5 million+ e- dissertations and theses from 1700 leading academic institutions of the world. The subjects covered in this collection are as under: Business, Economics & Law, Medical Sciences, Science & Technology, Agriculture, Humanities, Arts & Social Sciences.

11.2.3 Public Access to Museums: Museums, exhibition halls, and art galleries showcase artworks and artefacts for community viewing.

The KIIT Museum is the **"Kirti Kalpa- The KIIT Art Gallery,"** a public contemporary art gallery located on the KIIT campus in Bhubaneswar. It features a variety of art, including paintings, stone and wooden sculptures, and tribal artifacts, and is open to the public daily from 9:00 AM to 6:00 PM, except for Sundays and public holidays.

Exhibits: Paintings, abstract paintings, granite stone sculptures, wooden sculptures, art installations, artifacts, tribal artifacts, and ceramic sculptures.










11.2.4 Public Access to Green Spaces: KIIT's open and eco-friendly green spaces are freely accessible to the public.

The campus includes lush green areas, a rose garden, and a sculpture garden, contributing to a serene environment.



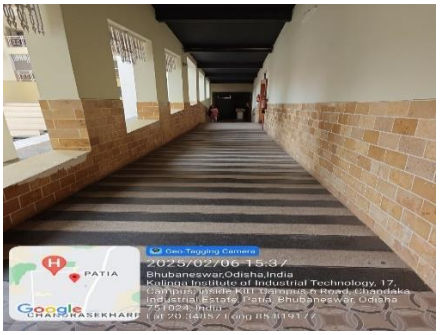










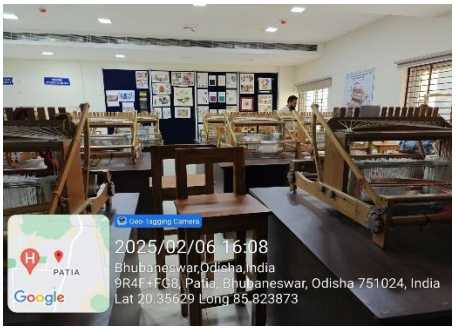


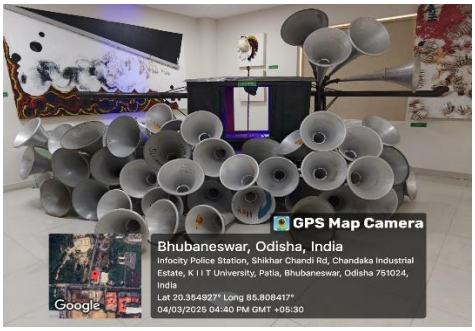
11.2.5 Arts and Heritage Contribution: The university organizes public performances—choirs, theatre, and cultural shows—promoting local and global arts.

KIIT supports various initiatives to preserve and promote Indian arts and heritage:

- **Annual Cultural Festivals**: These provide a platform for traditional music, dance, and visual arts.
- **Student Heritage Clubs**: Actively involved in organizing exhibitions, workshops, and performances.
- **KIIT Souvenir Shop**: Offers local handicrafts, artworks, and university memorabilia that promote local artisans and cultural heritage.

https://sustainability.kiit.ac.in/student-led-society/



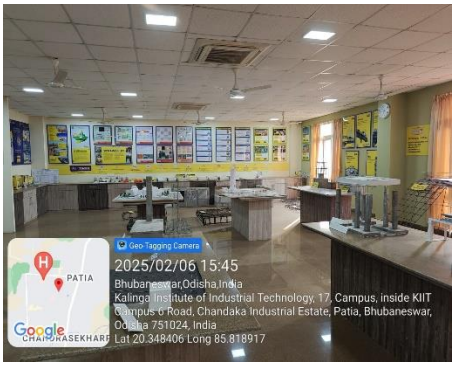




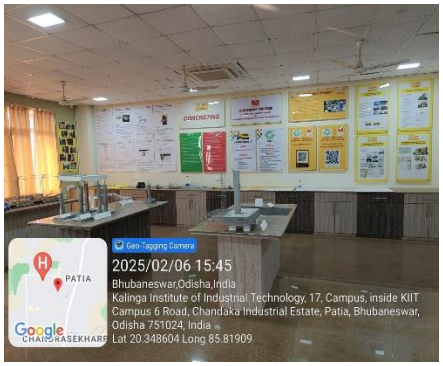












11.2.6 Record and Preserve Cultural Heritage: KIIT documents and preserves regional folklore, traditions, and indigenous knowledge, safeguarding cultural heritage.

- **Consultancy for Heritage Sites:** KIIT's School of Architecture and Planning has worked with the National Monuments Authority (NMA) on a project to develop heritage byelaws for centrally protected monuments in Odisha.
- **Contributing to Preservation:** This involves site-level surveys, assessments, and recommendations to help preserve cultural and architectural significance of sites like the Konark Sun Temple.
- The serene **Jagannath Temple** located within KIIT's campus is open to the public, serving as both a spiritual center and a symbol of cultural heritage. The temple encourages harmony, with visitors and students alike finding solace and inspiration.





11.4 Sustainable Practices

❖ KIIT Green Campus

KIIT Green is a flagship environmental initiative by KIIT University aimed at reducing pollution and fostering a healthy, sustainable campus ecosystem across its 25 sq. km. area. The university is working towards a completely vehicle-free campus, beginning with the restriction of two-wheelers and providing efficient alternative transport options. It has also adopted paperless administration and conducts annual Green Audits to monitor progress. Complementing these measures are large-scale plantation drives, rainwater harvesting, water management, sewage treatment, bio-gas generation, and solar energy use. By prioritizing pedestrian pathways, green landscaping, and eco-friendly infrastructure, KIIT Green enhances air quality and promotes a cleaner, more sustainable learning environment.

https://sustainability.kiit.ac.in/climate-plan/

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Carbon-Reduction-and-Fossil-Fuel-Divestment-Policy_compressed-1.pdf





❖ Affordable Housing for Students and Employees

KIIT provides well-maintained and affordable hostel accommodations for over 30,000 students. According to the official university website https://kiit.ac.in/campuslife/hostel/, hostel facilities include 24-hour internet access, study areas, sports amenities, hygienic dining halls, and both standard and air-conditioned rooms. The university's effort to provide secure and affordable housing ensures inclusivity across students from varied socio-economic backgrounds. This support allows students from remote and tribal areas to access world-class education without undue financial stress.

For employees, KIIT is encouraged to further institutionalize affordable housing through formal HR policies. While employee housing is not detailed extensively in public domains, the institution offers a supportive working environment and facilities for its academic and administrative staff.

A sister initiative, **Kalinga Institute of Social Sciences (KISS)**, complements this mission by providing free residential, educational, and healthcare facilities to over 30,000 tribal students, making it one of the world's largest fully free residential institutes for indigenous communities. The integration of KISS under the same institutional vision reflects KIIT's dedication to inclusive and affordable living for all associated groups.

KIIT provides quality, affordable housing options, with a focus on inclusivity:

- Over 30,000 students accommodated in hostels with amenities like 24/7 internet, study rooms, sports facilities, and hygienic dining areas. https://university.kiss.ac.in/campus-life/residential-life/
- About 30% of rooms air-conditioned to support comfort.
- Strong support for students from diverse economic backgrounds.
- For employees, the institute is encouraged to formalize affordable housing policies to support staff welfare.

KIIT's sister institution, **Kalinga Institute of Social Sciences (KISS)**, provides free residential facilities for over 30,000 tribal students, showcasing KIIT's commitment to social inclusion.




❖ Remote Working Opportunities

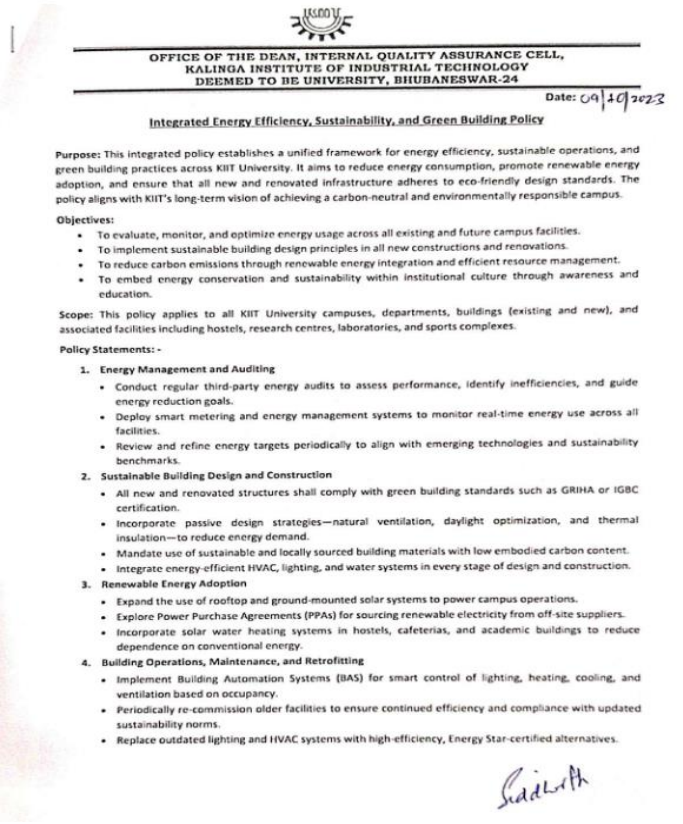
Although not explicitly stated in public policy documents, KIIT has demonstrated strong capacity in digital infrastructure and ICT-based learning, especially during the pandemic years. The campus is equipped with high-speed internet and smart classrooms, and students enjoy 24x7 intranet access in hostels. These digital resources provide a foundation for implementing flexible work and learning models. By formalizing remote working policies particularly for eligible administrative and academic roles — KIIT can support work-life balance, reduce commuting emissions, and enhance productivity. This area presents a strong opportunity for institutional growth and sustainability, particularly in alignment with global workforce trends.

❖ Sustainable Planning and Building Standards

As part of its commitment to sustainable development, KIIT has integrated green building concepts into its campus infrastructure. Many university buildings have been designed with passive cooling, natural ventilation, UV shading, and large daylight-access features to reduce reliance on artificial lighting and HVAC systems. The campus also incorporates solar panels and has implemented biogas plants to minimize dependence on non-renewable energy. These steps reflect the standards outlined in KIIT's sustainability and climate action plans https://sustainability.kiit.ac.in/climate-plan/ and contribute to operational efficiency and lower greenhouse gas emissions.

KIIT integrates sustainability into campus infrastructure through:

- Use of passive design elements: natural lighting, ventilation, and UV shading.
- Installation of solar panels and biogas plants to utilize renewable energy.
- Energy efficiency measures reducing overall consumption and emissions.
- Commitment to aligning new constructions with green building certification standards like GRIHA or IGBC is encouraged.



OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL,
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 09/10/2023

Integrated Energy Efficiency, Sustainability, and Green Building Policy

Purpose: This integrated policy establishes a unified framework for energy efficiency, sustainable operations, and green building practices across KIIT University. It aims to reduce energy consumption, promote renewable energy adoption, and ensure that all new and renovated infrastructure adheres to eco-friendly design standards. The policy aligns with KIIT's long-term vision of achieving a carbon-neutral and environmentally responsible campus.

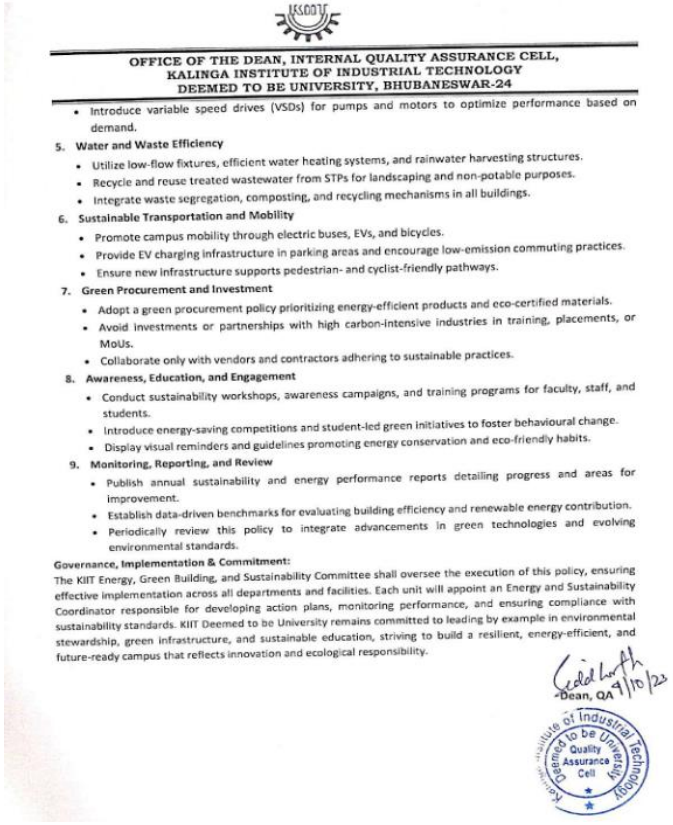
Objectives:

- To evaluate, monitor, and optimize energy usage across all existing and future campus facilities.
- To implement sustainable building design principles in all new constructions and renovations.
- To reduce carbon emissions through renewable energy integration and efficient resource management.
- To embed energy conservation and sustainability within institutional culture through awareness and education.

Scope: This policy applies to all KIIT University campuses, departments, buildings (existing and new), and associated facilities including hostels, research centres, laboratories, and sports complexes.

Policy Statements: -

1. **Energy Management and Auditing**
   - Conduct regular third-party energy audits to assess performance, identify inefficiencies, and guide energy reduction goals.
   - Deploy smart metering and energy management systems to monitor real-time energy use across all facilities.
   - Review and refine energy targets periodically to align with emerging technologies and sustainability benchmarks.
2. **Sustainable Building Design and Construction**
   - All new and renovated structures shall comply with green building standards such as GRIHA or IGBC certification.
   - Incorporate passive design strategies—natural ventilation, daylight optimization, and thermal insulation—to reduce energy demand.
   - Mandate use of sustainable and locally sourced building materials with low embodied carbon content.
   - Integrate energy-efficient HVAC, lighting, and water systems in every stage of design and construction.
3. **Renewable Energy Adoption**
   - Expand the use of rooftop and ground-mounted solar systems to power campus operations.
   - Explore Power Purchase Agreements (PPAs) for sourcing renewable electricity from off-site suppliers.
   - Incorporate solar water heating systems in hostels, cafeterias, and academic buildings to reduce dependence on conventional energy.
4. **Building Operations, Maintenance, and Retrofitting**
   - Implement Building Automation Systems (BAS) for smart control of lighting, heating, cooling, and ventilation based on occupancy.
   - Periodically re-commission older facilities to ensure continued efficiency and compliance with updated sustainability norms.
   - Replace outdated lighting and HVAC systems with high-efficiency, Energy Star-certified alternatives.



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KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

- Introduce variable speed drives (VSDs) for pumps and motors to optimize performance based on demand.

5. **Water and Waste Efficiency**
   - Utilize low-flow fixtures, efficient water heating systems, and rainwater harvesting structures.
   - Recycle and reuse treated wastewater from STPs for landscaping and non-potable purposes.
   - Integrate waste segregation, composting, and recycling mechanisms in all buildings.
6. **Sustainable Transportation and Mobility**
   - Promote campus mobility through electric buses, EVs, and bicycles.
   - Provide EV charging infrastructure in parking areas and encourage low-emission commuting practices.
   - Ensure new infrastructure supports pedestrian- and cyclist-friendly pathways.
7. **Green Procurement and Investment**
   - Adopt a green procurement policy prioritizing energy-efficient products and eco-certified materials.
   - Avoid investments or partnerships with high carbon-intensive industries in training, placements, or MoUs.
   - Collaborate only with vendors and contractors adhering to sustainable practices.
8. **Awareness, Education, and Engagement**
   - Conduct sustainability workshops, awareness campaigns, and training programs for faculty, staff, and students.
   - Introduce energy-saving competitions and student-led green initiatives to foster behavioural change.
   - Display visual reminders and guidelines promoting energy conservation and eco-friendly habits.
9. **Monitoring, Reporting, and Review**
   - Publish annual sustainability and energy performance reports detailing progress and areas for improvement.
   - Establish data-driven benchmarks for evaluating building efficiency and renewable energy contribution.
   - Periodically review this policy to integrate advancements in green technologies and evolving environmental standards.

Governance, Implementation & Commitment:
The KIIT Energy, Green Building, and Sustainability Committee shall oversee the execution of this policy, ensuring effective implementation across all departments and facilities. Each unit will appoint an Energy and Sustainability Coordinator responsible for developing action plans, monitoring performance, and ensuring compliance with sustainability standards. KIIT Deemed to be University remains committed to leading by example in environmental stewardship, green infrastructure, and sustainable education, striving to build a resilient, energy-efficient, and future-ready campus that reflects innovation and ecological responsibility.

Dean, QA 9/10/23

Institute of Industrial Technology Deemed to be University Quality Assurance Cell

Looking ahead, KIIT has the opportunity to institutionalize more rigorous green building standards by adopting nationally recognized frameworks like GRIHA or IGBC. Ensuring that all new constructions meet specific energy efficiency ratings will support long-term sustainability while reinforcing KIIT's leadership in campus planning and development.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Energy-Efficiency-and-Green-Building-Policy_compressed.pdf

❖ Collaboration with Local Authorities and Community Engagement

There is publicly available information regarding KIIT's formal collaborations with local urban planning bodies or municipal authorities. However, the university has demonstrated community engagement through job fairs, rural outreach, and educational partnerships — such as organizing a job fair in Patia village for local youth. KIIT is encouraged to strengthen its partnerships with local planning departments to co-develop sustainable infrastructure solutions, especially in areas of public transport integration, water resource management, and traffic control in nearby urban neighborhoods.

https://kiit.ac.in/collaborations/

By establishing Memorandums of Understanding (MoUs) with local authorities, KIIT can contribute to more cohesive urban planning while ensuring that its expansion aligns with local development goals. This collaboration is particularly crucial given the institution's rapid growth and its influence on the socio-economic landscape of Bhubaneswar.

KIIT actively collaborates with local communities and engages in development efforts:

- Organizes community job fairs and educational outreach programs in neighboring villages.
- Encouraged to formalize partnerships with local urban planning bodies to support integrated infrastructure development such as sustainable transport, water management, and waste disposal.
- Collaboration would ensure campus expansion aligns with Bhubaneswar's urban growth plans.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Aquatic-Food-Sourcing_compressed.pdf

❖ Advancing Sustainable Practices in Alignment with SDG 11

- **All India Rose Convention and Rose Exhibition Kicks off at KIIT**
  06.01.2024 – 09.01.2024 | KIIT Campus-7
  KIIT's 40th All-India Rose Convention opened with the debut of four new varieties—Lord Jagannath, Lord Lingaraj, Shephali and Radha—unveiled by founder Dr Achyuta Samanta, who lauded roses' 3.3-million-year heritage and mood-lifting beauty. The three-day event features a public mega show of diverse potted roses, organized with horticultural partners and enthusiastic participants.





- **KSCE Hosts Talk on AI & Sustainable Construction Innovation**
  18.01.2024 | KIIT
  KIIT's Civil Engineering department hosted an industrial talk on AI-driven structural optimization, led by Mr. Kiran Kakde. The session highlighted green construction practices, patented technologies like Direct

Stress Path Mapping, and the future PAAS model. It fostered awareness about sustainability, tech, and modernization in engineering.



- **KIIT Fest 7.0 Unites Tech, Culture, and Talent with Grand Celebration**
  14.02.2024 | KIIT-DU
  KIIT Fest 7.0, held from 14–16 February 2024, saw over 15,000 participants and 70+ events with ₹2.5M in prizes. Highlights included performances by EDM icon Nucleya and singer Jubin Nautiyal. The fest celebrated innovation, cultural diversity, and youth talent, making it one of Eastern India's biggest university events.





- **Indo-German Workshop Explores Blue-Green Mobility Solutions in Urban Bhubaneswar**
  23.02.2024 | KIIT-DU
  The Indo-German Workshop "Blue-Green Moves," held from 19–23 February 2024 by KIIT School of Architecture and TU Berlin, united Indian and German students to tackle urban mobility in Bhubaneswar's Patia precinct. The programme focused on integrating blue-green infrastructure into mobility pathways to enhance sustainability and user experience.





- **KISS-DU Explores Bhima Bhoi's "Stuti Chintamani" in Lecture Series**
  04.03.2024 **|** KIIT's sister concern KISS-DU
  The Bhima Bhoi Research Chair at KISS-DU organized the fourth edition of its Distinguished Invited Lecture Series featuring Dr. Satyananda Swain on "Stuti Chintamani." The event fostered rich discussion on Mahima Dharma, included a felicitation, and released a previous lecture booklet, engaging scholars, faculty, and students from all disciplines.





- **Dr. Saswata Biswas Highlights Barriers to Rural Toilet Adoption in Eye-Opening Talk**
  07.03.2024 | KIIT-DU
  Dr. Saswata Biswas from IRMA delivered an insightful lecture on rural toilet adoption, emphasizing structural, psychological, and social barriers. Drawing from Swachh Bharat insights, he discussed gender roles, water access, cultural beliefs, and inadequate IEC strategies—encouraging future changemakers to rethink sanitation from a behavioral and socio-economic lens.





- **KIMS Organizes Pulse Polio Immunization Drive, 2024**
  16.03.2024 | Department of Community Medicine, KIMS
  KIMS participated in the nationwide Pulse Polio Immunization drive on March 3, 2024, administering drops to over 350 children. Extensive IEC efforts ensured awareness. The outreach drive at RHTC Kalarabank covered 100 children. Conducted smoothly by the Community Medicine team, the initiative aimed at polio eradication and public health awareness.





- **KISS Hosts UNESCO Chairs Roundtable to Advance South Asia's Sustainable Development Goals**
  24.03.2024 | KIIT's sister concern KISS-DU
  KIIT's sister concern KISS hosted a UNESCO Chairs roundtable on 18–19 March 2024, uniting 16 Chairs from South Asia to strengthen regional collaboration. Led by Prof. Amareswar Galla, discussions focused on

knowledge-sharing and supporting SDG efforts through education, heritage, and inclusive research. The event emphasized higher education's role in sustainable development.




- **KIIT Law School Conducts Fire Safety Drill to Promote Emergency Preparedness**
  14.04.2024 | KIIT
  KIIT School of Law, through CSA and NSS, hosted a Fire Safety Drill during Fire Service Week 2024. Led by Fire Officer Sukanta Sethi, the event combined theory and hands-on training to raise awareness on fire types, extinguisher use, and emergency response, empowering students and staff in disaster preparedness.



- **KAEWS Leads Earth Day Plantation Drive to Promote Green Future**
  26.04.2024 | KIIT-DU
  On World Earth Day, KAEWS of KIIT organized a Plantation Drive at Andharua, Bhubaneswar, promoting environmental sustainability. Supported by the Horticulture Department, the initiative aligned with Prof. Achyuta Samanta's "Go Green" vision, addressing climate change and biodiversity loss while fostering a greener future for coming generations.





- **KISS Celebrates International Museum Day**
  18.05.2024 | KISS
  On International Museum Day 2024, Project K-MUSE, led by Dr. Achyuta Samanta, held its first international engagement with Australia's Chau Chak Wing Museum. Four faculty and 12 PhD scholars

from KISS participated in object-based learning and cultural exchange, strengthening global academic and museum partnerships through virtual collaboration.




- **KIMS Marks World Blood Donor Day with Heartfelt Celebrations**
  20.06.2024 | KIMS
  KIMS celebrated World Blood Donor Day 2024 under the theme "20 Years of Celebrating Giving," honoring voluntary blood donors. Events included a hospital-wide donation drive, emotional tributes by transfusion-dependent children, and pledges for continued support. The initiative promoted regular, unpaid donations and community health awareness.





- **KIIT-DU Hosts IASAS International Conference on Subalterns in South Asia**
  21.06.2024 | KIIT-DU
  KIIT-DU and CASSS jointly hosted the IASAS International Conference on Subalterns in South Asia on June 21–22, 2024. Scholars from India, France, and South Korea discussed subaltern histories, tourism-led empowerment, and cultural narratives. The conference fostered global academic dialogue on marginalized voices, sustainability, and social inclusion.





- **Rath Yatra Celebrated with Devotion at KISS Shrivani Kshetra**
  08.07.2024 | KISS
  The annual Rath Yatra at KISS's Shrivani Kshetra was celebrated on 7th July 2024 with grandeur. Devotees witnessed traditional rituals and the ceremonial "Chhera Pahanra" by Dr. Achyuta Samanta. Thousands joyfully pulled the chariots of Lord Jagannath, Balabhadra, and Subhadra to the Gundicha Temple.




- **KSRM Hosts Talk on Innovation and Entrepreneurship in Tier 2/3 India**
  24.07.2024 | KIIT-DU
  KIIT School of Rural Management organized a guest talk by Mr. Anurag Dixit on July 18, 2024, highlighting innovation ecosystems in Tier 2/3 districts. He discussed startup support, digitalization, women-led enterprises, and sustainability through initiatives like Jagriti Yatra, promoting rural entrepreneurship and inclusive development.
- **KSRM Hosts Vibrant Freshers Welcome for Agri and Rural Management Students**
  26.07.2024 | KIIT-DU
  KIIT School of Rural Management organized a guest talk by Mr. Anurag Dixit on July 18, 2024, highlighting innovation ecosystems in Tier 2/3 districts. He discussed startup support, digitalization, women-led enterprises, and sustainability through initiatives like Jagriti Yatra, promoting rural entrepreneurship and inclusive development.





- **KIIT Hosts IEEE IAS Lecture on Smart Energy Management for EVs**
  30.07.2024 | KIIT
  On World Hepatitis Day, KIIT Youth Red Cross Society held an awareness campaign in a Patia slum, educating residents on Hepatitis symptoms, causes, and prevention. Guided by KIMS doctors and students, the initiative emphasized health education and community engagement.

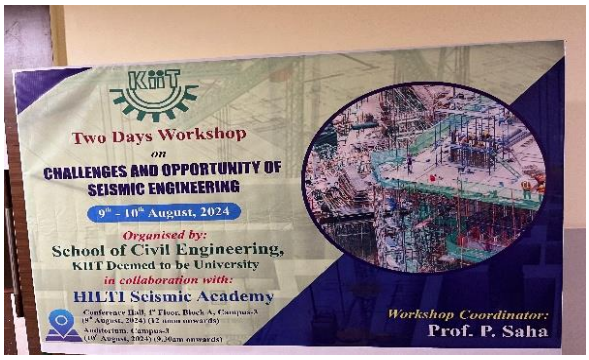


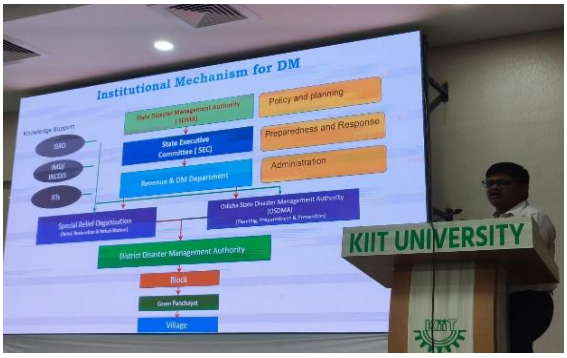

- **Alumni Talk Highlights Solar Energy's Role in Sustainable Rural Livelihoods**
  09.08.2024 | KIIT
  KIIT School of Rural Management hosted alumnus Satyapriya Sahu for a talk on Decentralized Renewable Energy (DRE). Drawing from his experience, he emphasized solar energy's impact on sustainable livelihoods and energy access for marginalized communities. He also shared SELCO Foundation's innovations, including the "Energy for Health" program's transformative reach.





- **KIIT Hosts Workshop on Seismic Engineering Challenges and Opportunities**
  10.08.2024 | KIIT-DU
  KIIT conducted a one-day workshop on "Challenges & Opportunities in Seismic Engineering" on 10th August 2024. Experts from industry and academia discussed active/passive systems, earthquake-resistant design, retrofitting, and disaster resilience. The event emphasized the critical role of seismic safety in infrastructure development and disaster management practices.





- **KIIT SAP and UltraTech Host ADDA Lecture on Sustainable Construction**
  13.08.2024 | KIIT-DU
  KIIT School of Architecture and Planning, with UltraTech Cement, organized the 2nd ADDA Lecture Series on "Sustainable Construction: +Ve Footprints." Experts shared insights on green cement and eco-friendly architecture. Awards recognized student excellence and faculty mentorship, highlighting KIIT's dedication to sustainable innovation and academia-industry collaboration.




- **KIIT-DU Hosts National Conclave on AI for Viksit Bharat@2047**
  14.08.2024 | KIIT-DU
  KIIT-DU's School of Economics & Commerce and IQAC held a National Conclave on "Making AI in India & Making AI Work for India" on 14th August 2024. Experts discussed AI's role in India's development, emphasizing human values, rural impact, and future focus on sustainable lifestyles and environment.




- **Kraftovity Society Honors Independence Day with Handmade Tributes to Frontline Heroes**
  15.08.2024 | KISS-DU
  Celebrating Independence Day, Kraftovity Society students crafted 3D models and handmade flags for the Har Ghar Tiranga campaign. These tokens of gratitude were distributed to security guards and police personnel across KIIT campuses, honoring their service. Around 50 student volunteers participated, fostering patriotism and community engagement.




- **KIIT & KISS Celebrate National Sports Day, Reaffirming Sports-Education Synergy**
  30.08.2024 | KIIT-DU
  On National Sports Day, KIIT and KISS celebrated their two-decade legacy in nurturing sports talent. Dr. Achyuta Samanta reaffirmed support for Olympic aspirants, promising global-standard facilities. Dr. Akhtar Badshah lauded Dr. Samanta's transformative vision, calling education the "third eye" for socio-economic upliftment through world-class academic and athletic opportunities.





- **KSRM Alumni Panel Explores Innovation and Sustainability in CSR**
  06.09.2024 | KIIT-DU
  KSRM hosted an alumni panel on "Synergizing Innovations and Sustainability through CSR," featuring Alok Pandey, Pritam Motilal, and Mashkoor Khan. Panelists shared insights on CSR laws, ESG integration, and grassroots impact. Emphasizing communication, community engagement, and strategic alignment, they highlighted essential skills and challenges in driving sustainable, impactful CSR initiatives.

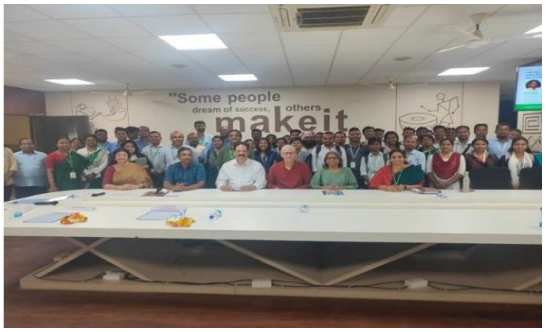



- **Khwahishein Celebrates Hindi Diwas with Outreach and Cultural Showcase through 'Abhivyakti'**
  12.09.2024 | KIIT-DU
  Khwahishein, KSAC's Hindi Society, celebrated Hindi Diwas with a three-day event, including outreach programs at government schools in Bhubaneswar and its annual showcase "Abhivyakti" on 13th September 2024. Over 350 students participated. Poet Abhinash Mohanty graced the event, promoting Hindi's cultural significance and creative expression among youth.





- **KISS-DU Hosts Lecture on NEP and Indian Knowledge Systems to Inspire Future Leaders**
  20.09.2024 | KISS
  KISS-DU and KIIT Law School hosted a lecture by Prof. Margaret L. Phillips on legal empowerment via community paralegals. Emphasizing access to justice as a human right, she proposed starting a Community Paralegal Program. Sessions also addressed Indigenous rights, customary laws, and collaborative opportunities between institutions.





- **KINS Observes International Day of Older Persons with Focus on "Ageing with Dignity"**
  30.09.2024 | KINS
  KINS, KIIT (DU) marked the International Day of Older Persons on September 30, 2024, highlighting the theme “Ageing with Dignity.” Events included expert talks, panel discussions, and street plays promoting intergenerational care, social support, and respect for senior citizens. The program emphasized strengthening geriatric care systems globally.





- **Sharod Agomoni Celebrated with Art, Culture, and Unity at KIIT**
  02.10.2024 | KIIT-DU
  Marking Mahalaya, the Korus and SPICMACAY societies of KSAC delivered powerful performances celebrating the victory of good over evil. Kraftovity’s stunning Durga art elevated the evening. With 500 students uniting across cultures, the celebration highlighted harmony, divinity, and the enduring power of art and tradition.




- **KIIT & KISS Observe Swachhata Hi Seva 2024 with Collective Commitment to Cleanliness**
  02.10.2024 | KIIT-DU
  Swachhata Hi Seva 2024 was observed at KIIT & KISS, uniting staff and students in a shared mission for cleanliness and sustainability. The initiative highlighted the collective responsibility of maintaining a clean, green environment and fostering civic sense, reinforcing the institutions' dedication to environmental stewardship and community welfare.





- **Expert Lecture at KIIT Explores Probabilistic Methods in Structural Design**
  04.10.2024 | KIIT-DU
  Prof. Srinivas Sriramula from the University of Aberdeen delivered an insightful lecture at KIIT's School of Mechanical Engineering on "Uncertainty Quantification in Stochastic Structural Performance Analysis." The session enriched students, faculty, and researchers with advanced methods to enhance structural reliability using probabilistic and uncertainty-based design approaches.



- **KIMS Hosts Inspiring Blood Donation Camp on Gandhi Jayanti at Kalarabank**
  05.10.2024 | KIMS
  On Gandhi Jayanti, KIMS Blood Bank organized a blood donation camp at KEMS and KIMS, inspired by Dr. Achyuta Samanta's "Art of Giving." Led by school principal Mr. Biyat Bihari Mishra, the camp witnessed overwhelming participation, especially by women, showcasing unity, compassion, and community spirit in the Smart Village of Kalarabank.




- **KIIT-DU Organizes Heritage Walk to Chausath Yogini Temple for International Students**
  19.10.2024 | KIIT-DU
  The International Relations Office of KIIT-DU organized a heritage walk to the Chausath Yogini Temple in Hirapur with first-year international students. Held on October 19, 2024, the visit highlighted the temple's unique architecture and 64 yogini sculptures, with IRO Manager Mr. Bijaya Panda narrating their historical significance.





- **YRC KIIT Volunteers Join Cyclone Dana Relief Efforts with Indian Red Cross**
  25.10.2024 | KIIT-DU
  In response to Cyclone Dana, YRC KIIT volunteers, including international students, supported the Indian Red Cross Society's relief efforts on October 25 at Red Cross Bhawan, Bhubaneswar. Guided by Dr. Chitralekha Jena, they helped organize, load, and distribute essential food supplies to affected communities across Odisha.




- **KIIT Film School Hosts Filmmaker Vinoo Choliparabil's Talk on "From Idea to Screen"**
  29.10.2024 | KIIT-DU
  Filmmaker Vinoo Choliparabil spoke at KIIT on storytelling, realism, and technology's evolving role in cinema. Encouraging innovation, he praised KIIT's infrastructure. The event strengthened industry-student connections, inspiring future filmmakers to learn, unlearn, and grow, reflecting KIIT's dedication to nurturing creative talent and cinematic excellence.



- **Halloween 2024: A Spooktacular Night of Global Fun at KIIT**
  29.10.2024 | KIIT-DU
  The KIIT International Students' Society hosted a thrilling Halloween 2024 celebration with 400 attendees. Spine-chilling costumes, engaging games, dance, music, and a spooky ramp show culminated in the crowning of Mr. & Ms. Halloween. The night celebrated global unity, creativity, and cultural exchange in a fun, inclusive environment.



- **KIIT-WRI Workshop Empowers Teens to Reimagine Urban Spaces**
  30.10.2024 | KIIT-DU
  The School of Architecture and Planning, KIIT, in partnership with WRI India, hosted the "Young Urban Changemakers Conclave," engaging 60 high school students to co-create adolescent-friendly public spaces. The workshop empowered youth voices in urban design, promoting inclusivity and creative solutions through interactive activities and stakeholder collaboration.





- **KISS Hosts Global Dialogue on Indigenous Values in Sustainable Architecture**
  06.11.2024 | KISS
  KISS, in collaboration with KIIT and global partners, held a Kalinga Conversation on "Indigenous Values in the Built Environment." Keynote speaker Prof. Paul Memmott emphasized integrating indigenous knowledge into modern architecture. With global participation, the session promoted heritage-led sustainability and showcased Odisha's potential in inclusive design innovation.




- **KIITians Celebrate Chhath Puja with Devotion and Unity**
  November 5 to 8, 2024 | KIIT-DU
  KIITIANS celebrate Chhath Puja with devotion and grandeur each year. This sacred festival, especially cherished in Bihar, Uttar Pradesh, Jharkhand, and parts of Nepal. It spanned four days: Nahay Khay (Day 1), Lohanda and Kharna (Day 2), Sankashti and Sandhya Arghya (Day 3). The third day is marked by offering "Arghya" to the setting sun. On the final day students offered prayers to the rising sun. Around 600 students came for the Puja and gave Arghya.



- **Kritarth 8.0 hosted by KSAC**
  08.11.2024 | KIIT-DU
  Guided by Dr. Achyuta Samanta's "Art of Giving" philosophy, Kritarth 8.0 celebrated creativity, inclusivity, and impact. With inspiring performances, diverse competitions, and Actor Ashish Vidyarthi's leadership talk, the three-day event fostered unity, compassion, and expression among 1,000+ participants, concluding with heartfelt cheers and a renewed commitment to social transformation.




- **Alumnus Highlights CSR's Role in Advancing SDGs**
  06.12.2024 | KIIT-DU
  Mr. Nipesh Ranjan Nath, KSRM alumnus, emphasized CSR's transformative potential in achieving the SDGs during his talk. He explored trends like environmental sustainability, ethical supply chains, and local engagement. Stressing accountability and innovation, he highlighted how CSR, shaped by regulations and societal needs, can drive inclusive, impactful development in emerging economies.




- **5th Kalinga Global Film Festival Celebrates Cinema, Culture, and Talent at KIIT**
  13.12.2024 | KIIT-DU
  The 5th Kalinga Global Film Festival at KIIT-DU showcased 45 films over three days, celebrating cinema's power to inspire and connect. With masterclasses and discussions, it empowered young filmmakers and highlighted Odisha's cinematic talent. Eminent filmmakers, actors, and cultural icons praised KIIT's contribution to education and creative expression.





SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

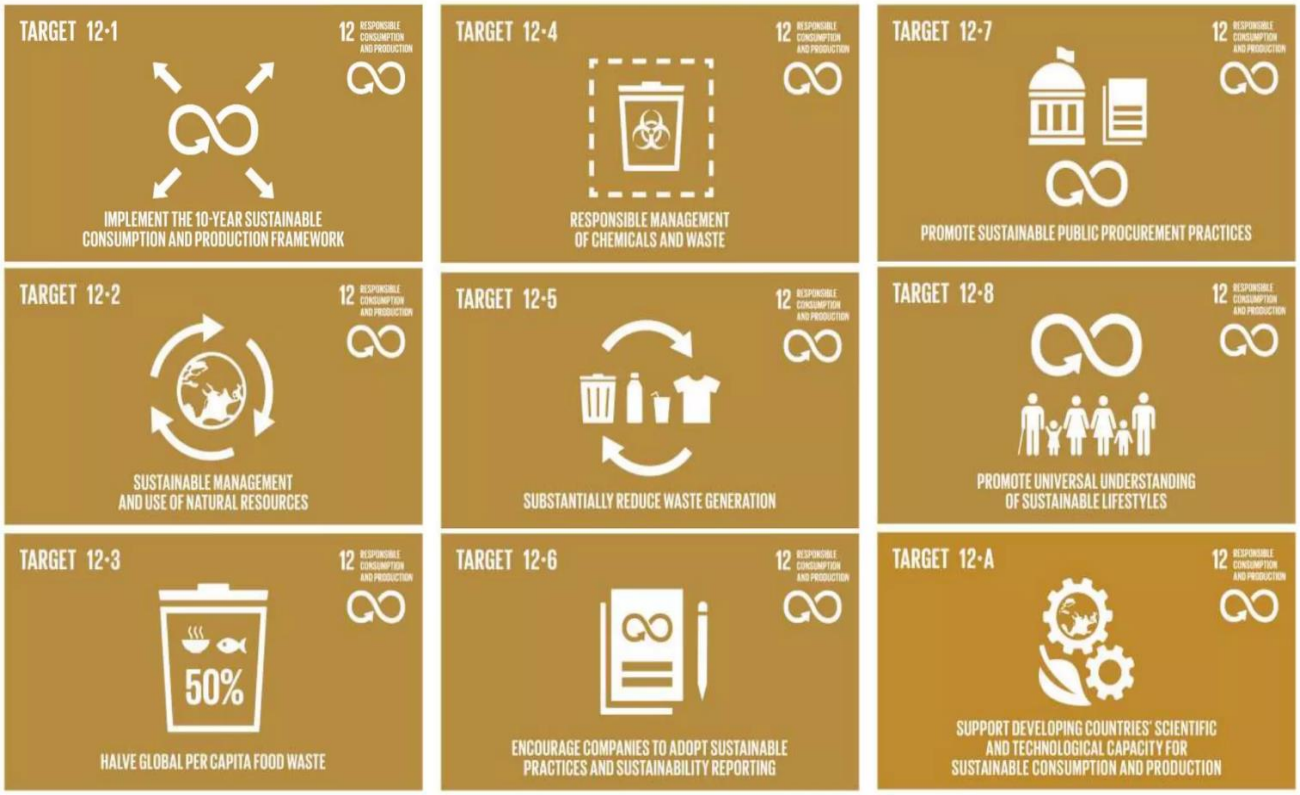
KIIT Deemed to be University

(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

12. Introduction

KIIT University is strongly committed to **SDG 12 – Responsible Consumption and Production** through research, policies, and sustainable practices that promote environmental responsibility. The university conducts research on sustainable consumption, circular economy models, and efficient resource management to develop innovative solutions for reducing waste and promoting responsible production practices. KIIT implements an ethical sourcing policy, ensuring that materials and services are procured from responsible and sustainable sources. Strict policies govern the disposal of hazardous materials and landfill waste, prioritizing safe and environmentally sound methods. The university has clear policies aimed at minimizing plastic use and reducing disposable items across campus, encouraging reusable alternatives and sustainable service extensions. These minimization practices are also extended to suppliers, promoting sustainability throughout the supply chain. A comprehensive waste tracking system ensures accurate monitoring and management of waste generation and disposal. Through these integrated efforts, KIIT promotes responsible consumption and production, contributing to long-term environmental sustainability and resource efficiency.

The SDG 12 (Responsible Consumption and Production) report focuses on the progress, key initiatives, and impact achievements across the following targets:



12.1 KIIT's Commitment to SDG 12 (Responsible Consumption and Production): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



12.2.1 Integrating Ethics and Sustainability: The KIIT DU Approach to Responsible Procurement

KIIT University is committed to procuring and serving aquatic food products in a sustainable and responsible manner. This policy, mandatory for all students, staff, and contracted food service providers, covers every aspect of food service operations, including campus cafeterias and procurement processes. Its primary aim is to ensure that seafood and other aquatic products are sourced from environmentally sustainable and socially responsible practices, thereby safeguarding ecological balance while supporting community welfare.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Aquatic-Food-Sourcing_compressed.pdf

Guiding Principles:

1. **Ethical Sourcing Guidelines**
   - Procure seafood and aquatic products only from suppliers following sustainable fishing practices.
   - Give priority to certified aquaculture operations and regulated capture fisheries.
   - Prohibit sourcing from destructive methods such as drift-net fishing and other practices causing high bycatch.
2. **Sustainability Responsibility**
   - Minimize environmental impacts by sourcing eco-certified, low-carbon products and engaging suppliers committed to sustainable, resource-efficient practices.
3. **Supplier Guidelines**
   - Ensure suppliers adhere to Environmental, Social, and Governance (ESG) standards.
   - Perform regular audits and assessments of supplier practices.
   - Require comprehensive documentation of sustainable harvesting methods and transparent supply chains.
4. **Local Supply Procurement**
   - Give preference to local suppliers to foster regional economic growth.
   - Support small and medium enterprises in the local fishing community.
   - Minimize transportation-related emissions by emphasizing local procurement.
5. **Review, Continuous Improvement, and Compliance**
   - Conduct continuous research and monitoring to ensure sustainable aquatic food sourcing, assess environmental impacts, and implement necessary environmental improvements.
   - Engage with the academic community, marine conservation experts, and sustainable fisheries professionals, while maintaining ongoing communication with suppliers to promote best practices and continuous improvements in sustainability.

KIIT University will review and update this policy annually to ensure sustainable and socially responsible aquatic food procurement. All sourcing must comply with university procedures and regulations, with the Sustainability and Environment Committee overseeing implementation and compliance.

OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL,
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

Sustainable Aquatic Food Sourcing Policy – KIIT University

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Dean, QA

Industrial Technology to be University Quality Assurance Cell

The policy, as detailed on the official website, establishes a clear mandate to integrate sustainability considerations into procurement decisions https://kiit.ac.in/sustainable-procurement-policy/. This goes beyond mere cost-effectiveness, embedding ethical responsibility into the entire supply chain. The policy explicitly aims to purchase goods and services that minimize environmental impact, are produced sustainably, and prioritize the well-being of communities.
https://sustainability.kiit.ac.in/ethical-committee/

12.2.3 Ensuring a Safe and Sustainable Campus: KIIT's Policy on Hazardous Waste Disposal

KIIT University's commitment to sustainability, as outlined in its comprehensive Sustainability and Climate Action Policy, extends to the critical area of hazardous materials management. The university recognizes that responsible handling and disposal of hazardous waste are fundamental to its environmental responsibilities and its ambitious goal of achieving a carbon-neutral and zero-discharge campus by 2050.

https://kiit.ac.in/sustainable-procurement-policy/

The policy's broad applicability ensures that all hazardous waste generated from academic programs, research laboratories, medical facilities, and infrastructure operations across the university falls under a stringent management framework. This universal application is a core tenet of the policy, which states it is "applicable to all activities, operations, and initiatives" conducted by KIIT.

❖ **Integration with Core Sustainability Objectives**

The management of hazardous waste is not an isolated activity but is deeply integrated into several key objectives of the Climate Action Policy:

- **Water and Waste Management:** The policy explicitly commits to "sustainable waste management practices on campus," which includes the responsible disposal of hazardous and bio-medical waste. This is a critical component of maintaining the university's goal of a zero-discharge campus.
- **Review, Monitoring and Reporting:** KIIT has established "robust processes to review, track and monitor the performance of key indicators," which includes waste generation. This ensures that hazardous waste streams are consistently measured, audited, and improved upon.
- **Environmental Responsibility:** The university mandates that "any adverse environmental impact of its activities is minimized." The proper disposal of hazardous materials is a direct action to fulfill this mandate, protecting both the campus community and the local environment.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Water-Discharge-Management-Guidelines_.pdf

❖ **Key Procedures and Practices for Hazardous Waste**

The policy outlines specific procedures that form the backbone of KIIT's hazardous waste disposal system:

1. **Implementation of Specialized Waste Programs:** The policy mandates the "responsible disposal of hazardous and bio-medical waste." This involves implementing effective strategies and technologies to handle these specific waste streams separately from general solid and liquid waste, ensuring compliance with national regulations.
2. **Action Plans and SMART Targets:** The university commits to developing detailed action plans with "specific, measurable, attainable, relevant, and time-bound (SMART) targets." For hazardous waste, this translates into clear metrics for reduction, segregation efficiency, and 100% authorized disposal, with assigned responsibilities and timelines.
3. **Continuous Monitoring through Audits:** As part of its commitment to continuous improvement, KIIT engages in "periodic energy, environmental and green audits as a continuous process." These audits are essential for reviewing the effectiveness of the hazardous waste management system, ensuring compliance, and identifying areas for enhancement.
4. **Stakeholder Engagement and Training:** The policy emphasizes engaging with "internal and external stakeholders," including environmental auditors and industry professionals. For hazardous waste, this means ensuring that all faculty, staff, and students handling such materials are properly trained, and that final disposal is handled by government-authorized agencies.

Different types of waste generated in the KIIT University and their disposal

Types of waste	Particulars	Disposal method
E-Waste	Computers, electrical and electronic parts	Direct selling
Plastic waste	Pen, Refill, Plastic water bottles and other plastic containers, wrappers etc	Direct selling
Solid wastes	Damaged furniture, paper waste, paper plates, food wastes	Reuse after maintenance energy conversion
Wastewater	Washing, urinals, bathrooms	Soak pits
Glass waste	Broken glass wares from the labs	Direct selling
Sanitary Napkin		Napkin Incinerators

12.2.4 Minimizing Landfill Reliance: KIIT's Policy for Sustainable Waste Disposal

KIIT University's approach to waste management is fundamentally guided by a core policy objective: the minimization of waste sent to landfills. This policy is not a standalone document but is deeply embedded within the university's overarching framework of sustainability, operationalized through a multi-pronged strategy focused on waste prevention, recycling, recovery, and innovation.

https://sustainability.kiit.ac.in/climate-plan/.

The aim is to foster a circular economy on campus, treating waste as a resource and drastically reducing its environmental footprint.

Prevention at the Source: The Role of Sustainable Procurement

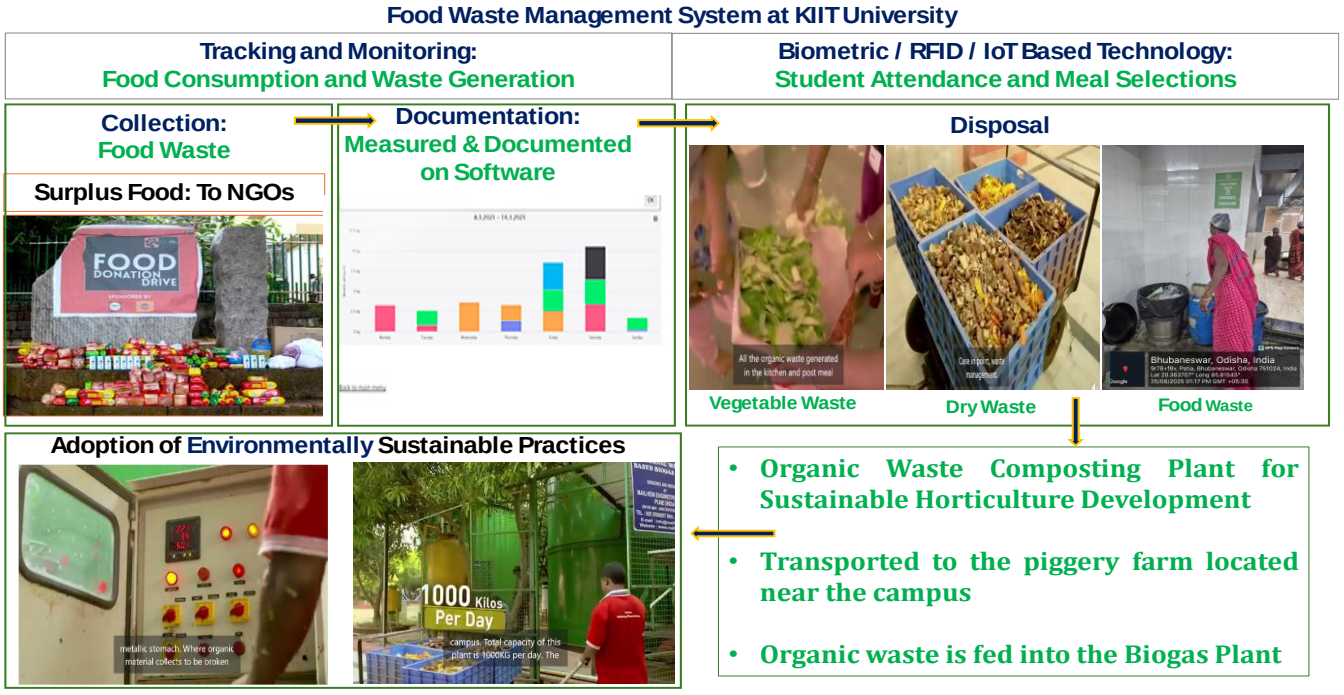
A key tenet of KIIT's landfill reduction policy is preventing waste generation at the point of entry. This is achieved through its Sustainable Procurement Policy, which integrates environmental criteria into purchasing decisions. By evaluating suppliers on sustainability performance and prioritizing durable, recyclable, and minimal-packaging products, KIIT actively reduces the volume of potential waste that would otherwise require disposal. This proactive approach ensures that the university's purchasing power supports a "minimization of plastic use" and other non-recyclable materials, directly contributing to lower landfill dependency.

https://kiit.ac.in/sustainable-procurement-policy/

Diversion through Recycling and Resource Recovery

For waste that is generated, KIIT's policy emphasizes diversion from landfills through advanced processing and recovery systems.

- **Organic Waste:** The university operates biogas plants that convert organic waste from hostels and cafeterias into biogas for cooking. This process not only diverts a significant waste stream from landfills but also produces renewable energy, aligning with the university's carbon neutrality goals.
- **Inorganic Waste:** The policy mandates awareness and programs for recycling e-waste, plastic waste, and construction & demolition (C&D) waste. Collaborations, such as the MoU with the National Council for Cement and Building Materials (NCCBM), foster research into using industrial and other wastes as alternative resources, promoting recycling and co-processing over landfilling.

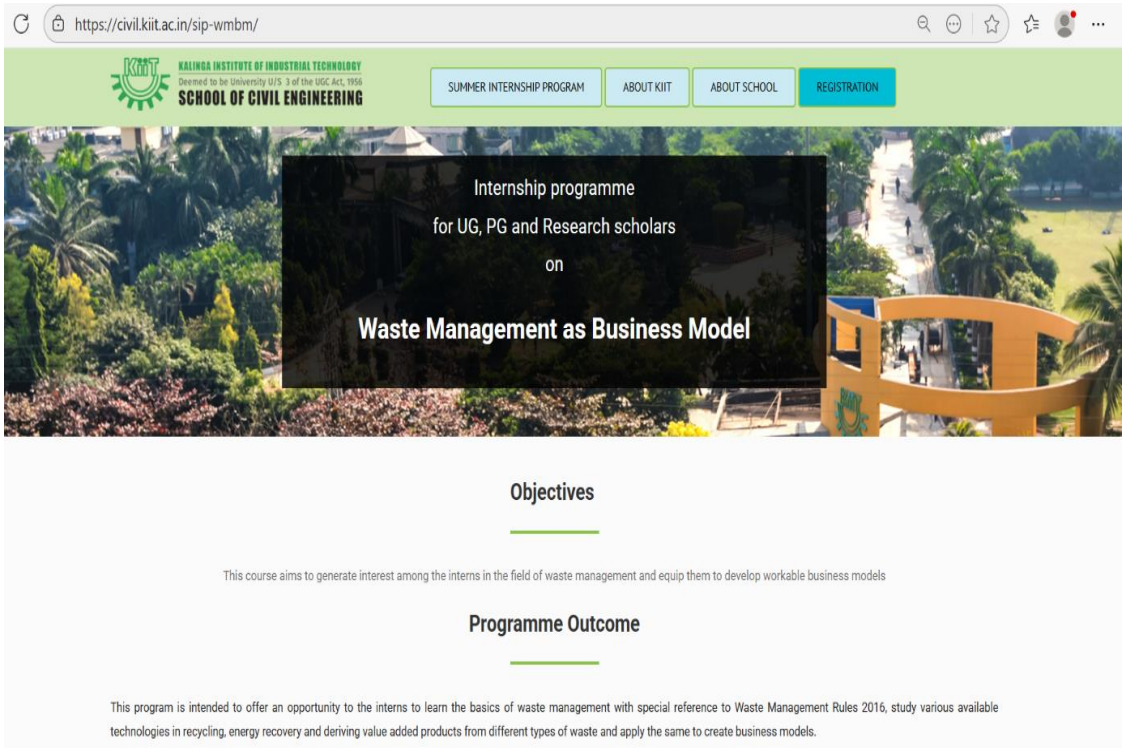


❖ **Innovation and Education: Building a Zero-Landfill Mindset**

KIIT's policy recognizes that long-term success requires cultivating expertise and entrepreneurial spirit in waste management. The university offers a specialized 30-day internship programme on "Waste Management as a Business Model" for students.

This program, detailed on the School of Civil Engineering website, equips UG, PG, and research scholars with the skills to develop business models for waste recycling and resource recovery. By focusing on technologies like composting, bio methanation, pyrolysis, and the production of value-added products from various waste streams, the program directly supports the policy's goal of creating alternatives to landfill disposal. The curriculum underscores the economic potential of waste, inspiring future leaders to see landfill avoidance as both an environmental imperative and a business opportunity. The programme brochure is available here:

https://civil.kiit.ac.in/sip-wmbm/



12.2.5 Policy for Minimisation of Plastic Use at KIIT University

KIIT University's commitment to environmental stewardship is concretely demonstrated through its proactive policy to minimize plastic use across its campuses, integrated within its broader Sustainability and Climate Action Plan: https://sustainability.kiit.ac.in/climate-plan/

12.2.6 KIIT University has revised its waste management strategy in accordance with global best practices, with a strong focus on eliminating plastic pollution and promoting a sustainable campus environment.

1. Organic Waste Management

- Organic and inorganic wastes are carefully segregated at their source every day and stored separately.
- Organic waste is processed through two anaerobic digesters operating in tandem, converting waste into compost efficiently while ensuring continuous and reliable treatment.
- Dedicated anaerobic digesters also manage food waste generated in hostel facilities, promoting effective waste recycling.

2. Plastic Reduction Strategies

- KIIT conducts regular awareness programs and interactive sessions to educate students, faculty, and staff on the harmful impacts of single-use plastics, encouraging the adoption of sustainable alternatives.
- Cafeterias, Canteens, and Dining Halls are encouraged to adopt stainless steel utensils, reducing plastic waste and fostering a culture of reuse.
- Conferences, Seminars, and Official campus events strictly adhere to green protocols by promoting the use of cloth bags and reusable stainless-steel tumblers.

3. Green Campus Development

- Sculpture Garden, Rose Garden, and several Green Parks have been developed across the KIIT campus, creating well-maintained natural spaces that promote relaxation, enhance biodiversity, and strengthen the campus commitment to KIIT Green.
- KIIT is continuously developing additional green spaces across its campus to enrich biodiversity, promote ecological balance, and foster a healthier, eco-friendly learning environment.

4. Water Purification Infrastructure

- Installed water purifiers on every floor of academic and administrative buildings, in hostels, and near green park areas to provide easy access to safe drinking water while reducing dependence on plastic bottles and minimizing plastic waste.

5. Engagement of National Service Scheme (NSS)

- NSS volunteers actively monitor the implementation of "KIIT Green" initiatives on a daily basis, ensuring sustainable practices are followed and promoting environmental awareness among students and staff.

This action plan reflects KIIT University's strong commitment to sustainability, combining technological solutions, community involvement, and policy-driven approaches to significantly reduce plastic waste and promote eco-conscious behaviour across campus.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Action-Framework-for-Plastic-Reduction_compressed.pdf



OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL,
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

KIIT University Action Framework for Plastic Reduction

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Dean, QA

12.2.7 Disposable Policy: Extensions to Services at KIIT University

KIIT University's commitment to sustainability extends beyond core operations to encompass a comprehensive disposable policy integrated into its service infrastructure. This policy aligns with the institution's broader conservation programs detailed on https://kiit.ac.in/conservation-programs/, ensuring responsible resource management across all service domains.

- **Dining and Hospitality Services**

The university has implemented sustainable practices in its food service operations through the deployment of biofuel generation facilities for cooking. This initiative reduces reliance on disposable cooking fuels while promoting clean energy use. The recycling program's composting initiative, which processes food wastes and wet garbage, further extends to dining facilities, minimizing organic waste disposal and creating valuable compost for campus greenery.

- **Student Accommodation Services**

In hostel operations, KIIT has integrated rainwater harvesting facilities and automated water flow control systems to reduce water wastage. The solar panels deployed on all hostels not only generate clean energy but also reduce dependence on disposable energy sources. The success of Project SIDDHI, which promotes handmade paper bags as alternatives to plastic bags, demonstrates how hostel services incorporate disposable reduction into daily operations.

- **Administrative and Academic Services**

The university's electronic recycling program extends to administrative functions, where obsolete equipment is systematically dismantled, and functional components are repurposed for student projects. This approach minimizes electronic waste while supporting educational initiatives. Awareness programs on electronic waste recycling ensure that staff and faculty actively participate in these sustainable practices.

- **Transportation Services**

KIIT's transportation services incorporate the disposable policy through biofuel generation facilities that serve both transportation and cooking needs. The innovative solar car 'Yuva' developed by the automobile society represents the institution's commitment to reducing disposable energy sources in campus mobility. These initiatives are complemented by skill development programs that train personnel in maintaining sustainable transportation systems.

- **Vendor and Procurement Services**

The university extends its disposable policy to vendor operations through its recycling program's emphasis on responsible consumption and production. By promoting alternatives to plastic bags through initiatives like Project SIDDHI, KIIT ensures that vendor services align with institutional sustainability goals. The awareness programs conducted for city people on preventing resource misuse further reinforce this approach across the supply chain.

Through these service extensions, KIIT University demonstrates a holistic approach to disposable minimization that permeates all aspects of campus operations, creating an integrated ecosystem of sustainable service delivery supported by continuous monitoring and improvement mechanisms.

12.2.8 Minimisation Policies Extended to Suppliers at KIIT University

KIIT University extends its sustainability commitments to its supply chain through a robust framework that integrates environmental and social criteria into procurement processes. This supplier-focused

minimization policy ensures that the university's sustainability values are upheld throughout its operational ecosystem, as outlined in its comprehensive conservation programs.

- **Sustainable Supplier Evaluation and Selection**

KIIT has incorporated sustainability criteria into its supplier assessment process, evaluating vendors not only on cost and quality but also on their environmental performance and commitment to waste reduction. The university prioritizes suppliers who demonstrate responsible resource management, mirroring its own conservation initiatives in energy and water management https://kiit.ac.in/conservation-programs/. This approach ensures that partners align with KIIT's institutional goals of reducing environmental impact across all operations.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Aquatic-Food-Sourcing_compressed.pdf

- **Green Product Standards and Requirements**

The university mandates that suppliers comply with specific environmental standards for products and materials. This includes preferences for items with minimal packaging, recycled content, and extended durability to reduce waste generation. These requirements directly support KIIT's recycling program objectives and contribute to the circular economy model promoted through initiatives like Project SIDDHI's alternative to plastic bags.

- **Capacity Building and Supplier Development**

KIIT conducts regular training sessions and awareness programs for its suppliers, focusing on sustainable practices and technologies. These sessions cover topics such as energy efficiency, water conservation, and waste management, extending the university's expertise to its partner network. The knowledge sharing aligns with the skill development programs mentioned in KIIT's energy conservation initiatives, creating a multiplier effect for sustainability impact.

- **Performance Monitoring and Continuous Improvement**

The university maintains an ongoing assessment system for supplier performance regarding sustainability metrics. This includes regular audits and reporting requirements that track progress in waste reduction, resource efficiency, and adoption of environmentally friendly practices. The monitoring mechanism complements KIIT's institutional reporting framework for conservation programs, ensuring accountability throughout the supply chain.

- **Collaborative Innovation and Green Technology Adoption**

KIIT encourages joint research and development with suppliers to create innovative solutions for waste minimization and resource conservation. The university's research facilities, such as the Thin Film Photovoltaics Lab, serve as resources for supplier partnerships in developing sustainable technologies. This collaborative approach extends the impact of KIIT's research initiatives into practical applications within the supply chain https://crf.kiit.ac.in/.

Through these comprehensive measures, KIIT University ensures that its minimization policies create a ripple effect beyond campus boundaries, fostering a supply chain ecosystem that actively contributes to the institution's sustainability mission and the United Nations Sustainable Development Goals.

Advancing Sustainable Practices in Alignment with SDG 12

- **Technical Expo 2024: Showcasing Sustainable and Efficient Innovations**

KIIT-ITI successfully conducted a two-day Technical Expo from February 22nd to 23rd, 2024, focusing on practical learning and student innovation. The event highlighted projects that embodied principles of

sustainable consumption and production, showcasing student-led initiatives designed for resource efficiency and waste reduction.

The expo served as a dynamic platform where students demonstrated innovative models and prototypes aimed at minimizing environmental impact. A key theme was the promotion of sustainable practices, with projects that emphasized responsible material use, lifecycle thinking, and reducing the ecological footprint of technology. The visiting delegation from Nusa Putra University, Indonesia, commended these efforts, appreciating the focus on developing solutions that align with a more sustainable future.

This initiative underscores the institution's commitment to fostering a culture of innovation where hands-on skills are developed in harmony with principles of environmental responsibility. The event successfully inspired students to continue exploring and refining their ideas, contributing to a broader vision of sustainable development through practical, technically-sound solutions.





- **Kreative Kontrol: Hands-On Workshop in Sustainable Electronics and Motor Control**

The Kreative Kontrol Event on March 31st, 2024, was a dynamic showcase of sustainable innovation at KIIT DU. The day was launched with an exciting demonstration of student-built projects, including an amphibious rover, highlighting practical applications of responsible consumption and sustainable design.

Attendees then engaged in a hands-on project competition, moving beyond theory to build functional prototypes. This interactive format emphasized resource-conscious methodologies, encouraging participants to consider material lifecycles and waste reduction in their creations. The event fostered a culture of mindful production, where innovative thinking was channelled into developing environmentally aware technological solutions.

A fun-filled quiz further reinforced these principles, testing knowledge on efficient and sustainable practices in technology. The event successfully inspired a new wave of creators to integrate sustainable patterns into their work, proving that hands-on learning is key to building a future where innovation and responsible resource use go hand in hand.





- **Academic Empowerment Program on Integrating SDGs, NEP 2020 & Viksit Bharat**

The eight-day KIIT Academic Empowerment Program (K-AEP), organized by the Internal Quality Assurance Cell (IQAC), was conducted for faculty members to strengthen academic excellence through sustainable and responsible practices in higher education.

The c emphasized integrating sustainability frameworks into teaching, research, and institutional operations. Sessions focused on responsible resource utilization, innovative pedagogical approaches, and the adoption of environmentally conscious academic models. A key highlight was the release of specialized booklets, including one under the *Viksit Bharat@2047* series, promoting efficient and sustainable educational systems.

Through interactive discussions, faculty explored ways to embed real-world sustainability perspectives into curricula, fostering impactful learning and research outcomes. By championing responsible academic behavior, K-AEP reinforced KIIT's commitment to building a resilient and future-ready educational ecosystem rooted in the principles of sustainability and global responsibility.



- **Symposium on Translational Research for Society and Sustainability**

KIIT Deemed to be University, in collaboration with the INSA Bhubaneswar Chapter, successfully organized a two-day symposium on 'Translational Research for Society and Sustainability'. The event served as a dynamic platform to champion responsible resource management and sustainable solutions.

The symposium featured insightful sessions on critical areas like renewable energy, sustainable agriculture, and material sciences, directly aligning with the principles of sustainable consumption and production. Discussions emphasized the vital role of academia-industry partnerships in driving scientific innovation that leads to eco-friendly processes and products. The event underscored KIIT-DU's strong commitment to fostering multidisciplinary research initiatives aimed at creating a positive environmental impact and promoting sustainable practices for societal welfare. The collaborative forum successfully highlighted pathways for research to translate into tangible, sustainable outcomes.





- **HCLTech Grant Symposium on Sustainable Development**

The 10th Edition of the HCL Tech Grant Pan-India Symposium was successfully hosted on June 18, 2024, in collaboration with KIIT and KISS, a sister concern of KIIT. The event brought together approximately 350 delegates, including NGO representatives, corporate leaders, government officials, and policymakers from across Odisha.

The symposium served as a dynamic platform to foster crucial dialogues on Corporate Social Responsibility (CSR) and its role in nation-building. The discussions were strategically aligned with principles of sustainable development, emphasizing the need for sustainable resource management and responsible consumption patterns. A key focus was on how corporate grants and CSR initiatives can drive impactful change by promoting sustainable practices and minimizing ecological impact across key sectors.

The thematic categories of the HCL Tech Grant—Environment, Health, and Education—directly contribute to fostering sustainable systems. This initiative, executed by the HCL Foundation, underscores a deep-seated commitment to empowering the development ecosystem and strengthening community-level interventions. The event successfully facilitated a regional understanding of how collaborative action between corporations, NGOs, and policymakers is essential for building a more sustainable and resilient future.



- **Fostering Sustainable Innovation Through Advanced Research Training**

The Central Research Facility at K-Innovation, KIIT Deemed to be University, successfully concluded its inaugural summer internship program from May 31st to June 14th, 2024. The program welcomed a diverse cohort of students from various institutions, including KISS, a sister concern of KIIT, fostering an inclusive learning environment. A key focus was on empowering participants with the skills to utilize advanced instrumentation effectively, promoting a culture of precision and analysis that is fundamental to optimizing resources and developing sustainable solutions.

Beyond technical proficiency, the program cultivated a collaborative atmosphere where interns could network, share ideas, and discuss the application of their new skills. This initiative underscores a commitment to nurturing the next generation of scientific thinkers, equipping them with the competencies necessary to contribute to a future built on responsible innovation and efficient use of knowledge. The program's success highlights the institution's role in advancing a skilled workforce capable of addressing complex challenges through precise and thoughtful research.



- **KIIT-DU & Beumer India Pvt. Ltd. Announce Strategic Partnership in Cement and Mining Technology**

In a landmark move for industry-academia collaboration, a strategic partnership has been announced to pioneer advancements in cement and mining technology. This alliance brings together a leading educational institution and a global expert in intra-logistics solutions, with a focus on cultivating the next generation of engineers.

A core emphasis of this partnership is on fostering the development of sustainable technology and promoting resource efficiency within key industrial sectors. By integrating academic research with industry practice, the collaboration aims to drive progress in cleaner production methodologies and the responsible management of materials. This initiative is poised to create a skilled workforce capable of designing and implementing more efficient and environmentally conscious industrial systems, contributing to a future of responsible industrialization.



- **Hackathon Fosters Sustainable Solutions for Weather and Climate Challenges**

A significant hackathon focused on weather, climate, and air quality concluded at KIIT-DU, uniting students and faculty from numerous higher education institutions. The event, a collaboration between Bronx Community College, CUNY, and US Consulates, aimed to develop innovative responses to pressing global environmental issues.

The focus on creating practical applications for environmental data underscores a commitment to fostering responsible and efficient use of natural resources. By developing technology-driven solutions for agriculture and urban planning, the initiatives contribute directly to promoting sustainable management of environmental systems and reducing ecological degradation.

The event culminated in a pitch competition, recognizing the most impactful and innovative projects. Dignitaries highlighted how such collaborative efforts not only advance technical knowledge but also strengthen international ties in tackling shared environmental challenges. The hackathon served as a platform for creating tangible tools that encourage more sustainable consumption of resources and a deeper awareness of our environmental footprint, paving the way for more resilient communities.



- **Weaving a Sustainable Future: A Celebration of Handloom and Heritage**

A collaborative event between the World Trade Centre (WTC) Bhubaneswar and the K3 Ladies Klub of KIIT recently marked National Handloom Day with a powerful emphasis on sustainable and responsible practices within the handloom sector. The celebration served as a significant platform to highlight the intrinsic value of handloom, not just as cultural patrimony, but as a beacon for sustainable production and conscious consumption.

The gathering featured insightful addresses that underscored the critical need to support artisan communities and adopt sustainable methods that empower them. The discourse focused on the importance of preserving traditional craftsmanship as a viable and eco-conscious alternative, promoting a shift towards more responsible patterns of use and production. A key moment was the felicitation of artisans, recognizing their dedication to maintaining these sustainable practices.

The event culminated in a collective pledge to champion the handloom tradition, reinforcing a commitment to its preservation and promotion. This was followed by a vibrant "Walk for Handloom," a fashion showcase presented by KIIT Ladies and WTC, which beautifully illustrated how traditional weaves can be integral to a modern, sustainable lifestyle. The partnership exemplified a shared vision for a future where heritage and responsible consumerism are interwoven.





- **A Community Initiative for Conscious Consumption and Collective Well-being**

In a meaningful community outreach initiative, volunteers from the KIIT YRC, alongside participants from KISS, a sister concern of KIIT, organized a large-scale clothing distribution drive. The event successfully channelled pre-owned garments to a community in Bhubaneswar, demonstrating a practical model for sustainable material management.

The initiative focused on redirecting clothing resources, giving them a renewed purpose and extending their lifecycle. This act of redistribution aligns with principles of responsible consumption, ensuring that usable materials are effectively utilized within the community rather than being discarded. The effort highlights how collective action can contribute to more sustainable patterns of use and a significant reduction in waste. Mobilized by institutional guidance that champions proactive social contribution, the volunteer team facilitated the entire process.





- **Gandhi and Shastri Jayanti Celebrated at KIIT, KISS & KIMS**

KIIT, along with its sister concern KISS and KIMS, marked the birth anniversaries of Mahatma Gandhi and Lal Bahadur Shastri with a series of impactful events, centering on the ethos of environmental responsibility. The commemoration saw the institutions' communities actively participate in a large-scale "Swachh Bharat Abhiyan" cleanliness drive across the campuses. This drive aligns with the long-standing national campaign, highlighting a sustained commitment to improving environmental conditions.

Further solidifying this dedication to planetary health, a widespread plantation drive was conducted to promote greener campuses. These collective activities—the conscientious cleaning and the nurturing of new plant life—serve as a practical embodiment of responsible resource management. The events successfully translated reverence for timeless ideals into tangible efforts, fostering a culture of mindful consumption and waste reduction. By integrating these practices into the institutional fabric, the celebration moved beyond ceremony, inspiring the academic community to adopt more sustainable lifestyles and contribute to a healthier ecosystem.







- **Building Resilient Communities Through Essential Lifesaving Training**

The Youth Red Cross (YRC) at KIIT successfully conducted its Third Annual First Aid Training Camp on December 8th, 2024. The event, led by a chief instructor from the Indian Red Cross Society, provided vital instruction to volunteers, equipping them with critical skills for managing common emergencies.

The training session was a comprehensive workshop focusing on practical, corrective approaches to first aid. Participants engaged in learning essential techniques, including CPR, assisting unconscious individuals, and managing injuries such as fractures and bleeding. The curriculum also extended to handling specific scenarios like animal bites and providing initial psychological support. This knowledge empowers individuals to respond effectively, preventing the escalation of injuries and promoting better recovery outcomes.

This initiative underscores a commitment to fostering a culture of preparedness and resilience within the community. By equipping individuals with these essential skills, the camp contributes to a more responsible and proactive society. Effective first aid minimizes the long-term impact of accidents, aligning with principles of safeguarding human resources and promoting well-being.

The YRC, KIIT, extended its appreciation to its faculty counsellors and the unwavering support from its founder, as well as the collaborative spirit of KISS, a sister concern of KIIT. The event was hailed as a significant success, bolstered by the enthusiastic participation of volunteers dedicated to building a safer, more prepared community.



- **KI3 Fest 2024: Fostering Sustainable Innovation for a Developed India**

KIIT-DU recently hosted the KI3 Fest, a dynamic exhibition of student innovation centered on the theme 'Frontier Technologies for Viksit Bharat @ 2047'. The event, showcasing over 250 prototypes from 600 students across its group of institutes, served as a powerful platform for transforming ideas into tangible impact.

The fest underscored a critical commitment to fostering solutions that align with principles of sustainability. The displayed innovations highlighted the potential of young minds to develop new approaches and technologies geared towards responsible consumption and production. By championing a culture of impactful ideation, the event emphasized that true value is created when ideas translate into practical applications that promote material efficiency and waste reduction. The collaborative spirit, involving multiple internal organizations, reinforced the importance of shared responsibility in building a sustainable future. This gathering of future leaders not only celebrated creativity but also signaled a proactive step towards embedding sustainable and lifecycle-thinking into the core of technological advancement for the nation.



SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

13 CLIMATE ACTION



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

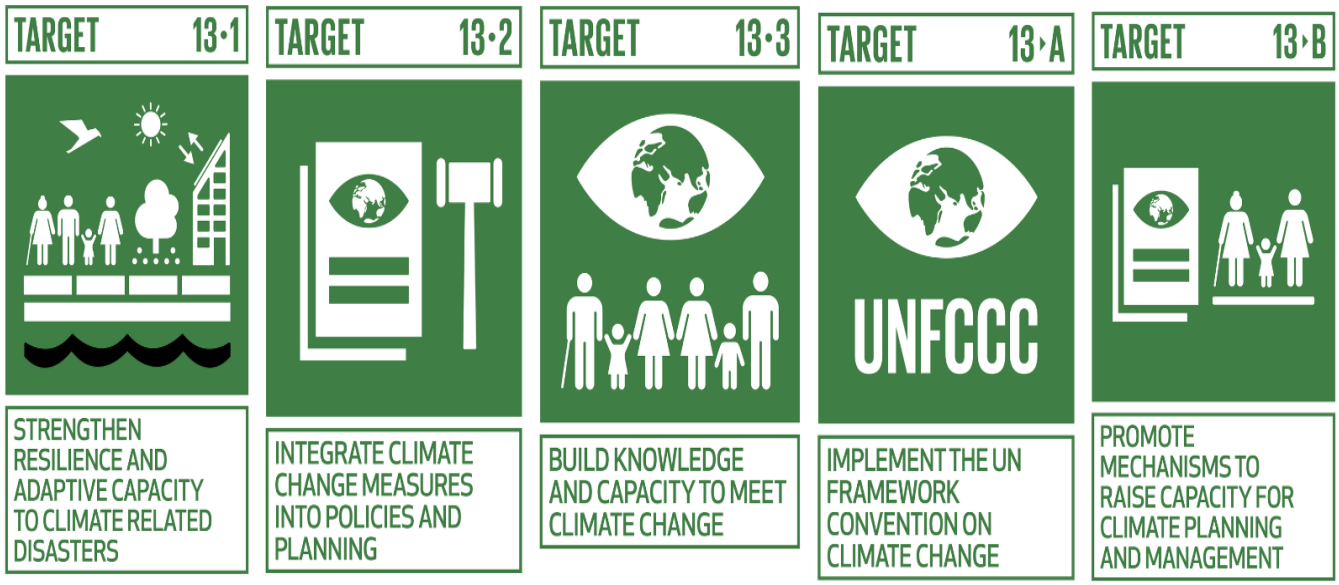
KIIT Deemed to be University

(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

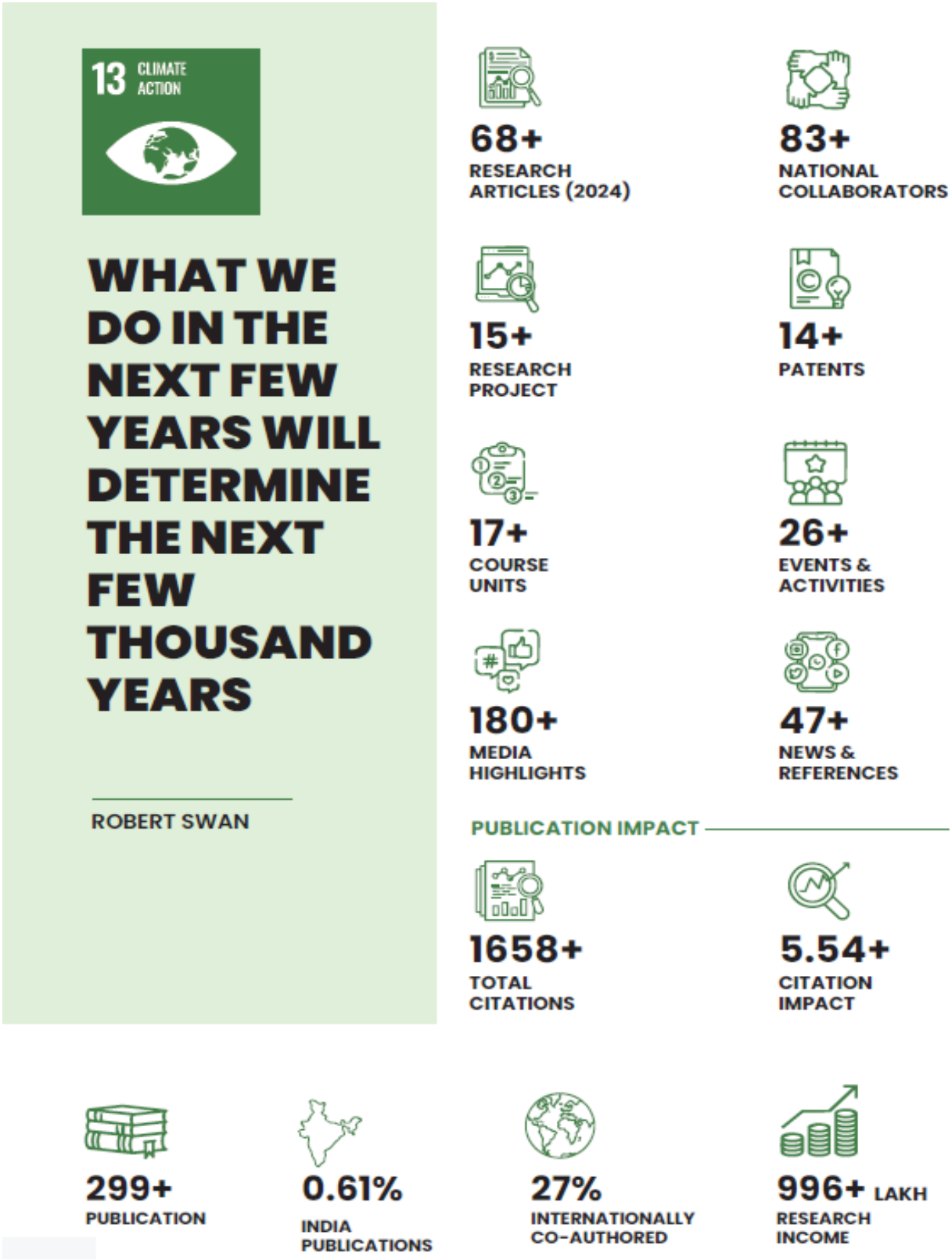
13. Introduction

KIIT University is deeply committed to **SDG 13 – Climate Action** through research, education, and sustainable practices aimed at mitigating climate change. The university conducts advanced research on climate action, focusing on strategies for reducing greenhouse gas emissions, climate-resilient technologies, and sustainable development policies. KIIT tracks low-carbon energy usage across campus, actively promoting renewable energy sources like solar power and implementing energy-efficient systems to reduce its carbon footprint. Environmental education measures are integrated into the curriculum and campus activities, raising awareness among students and staff about climate change, sustainability, and responsible environmental behavior. KIIT is committed to becoming a carbon-neutral university, with clear goals and action plans to minimize emissions, promote green infrastructure, and implement sustainable practices such as waste reduction, water conservation, and sustainable transport. These initiatives reflect KIIT's dedication to environmental stewardship and global climate responsibility.

The SDG 13 (Climate Action) report focuses on the progress, key initiatives, and impact achievements across the following targets:



13.1 KIIT's Commitment to SDG 13 (Climate Action): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



KIIT University's Sustainability/Climate Action Policy, a blueprint that embodies our unwavering commitment to combating climate change and fostering sustainability throughout our institution. This policy encompasses a diverse range of key areas, including environmental stewardship, energy efficiency, sustainable transportation, education and awareness, collaboration and partnerships, monitoring and reporting.

The KIIT Sustainability and Climate Action Policy is applicable to all activities, operations, and initiatives conducted by KIIT Deemed to be University. It encompasses academic programs, research endeavors, infrastructure development, and administrative functions. This policy extends to all members of the KIIT community, including students, faculty, staff, and external stakeholders involved in university-related activities.

https://sustainability.kiit.ac.in/climate-plan/

13.2 Low Carbon Energy Use

KIIT systematically measures and reports energy generation and consumption annually through its **Energy Audit Reports, Green Audit Report** and the **Carbon Emissions Report** published on:

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/KIIT-Green-Audit-Report-2023-24.pdf

- **Low-Carbon Energy Tracking**

Sl. No.	Factors	Carbon Emission per annum (in kg)	%
1	Imported Electricity (in kWhs)	7712792.21	65.11%
2	Mobile Phones & Computers (in hours)	2751039.252	23.22%
3	Diesel Fuel for Generators (in litres)	85702	0.72%
	Fuel for University Vehicles (in litres)	138421	1.17%
	Food Wastage (in kgs)	315000	2.66%
	LPG (in kgs)	98000	0.83%
4	Waste Treatment Plants (in litres)	130000	1.10%
	Paper Waste & Notebooks (in kgs)	26960	0.23%
5	Consumables in Labs and Workshops (includes chemicals, refrigerants, lubricants, etc.)	4672	0.04%
6	Miscellaneous	582646	4.92%
7	Total CO2 Emissions	**11845232.462 kilo tons**	

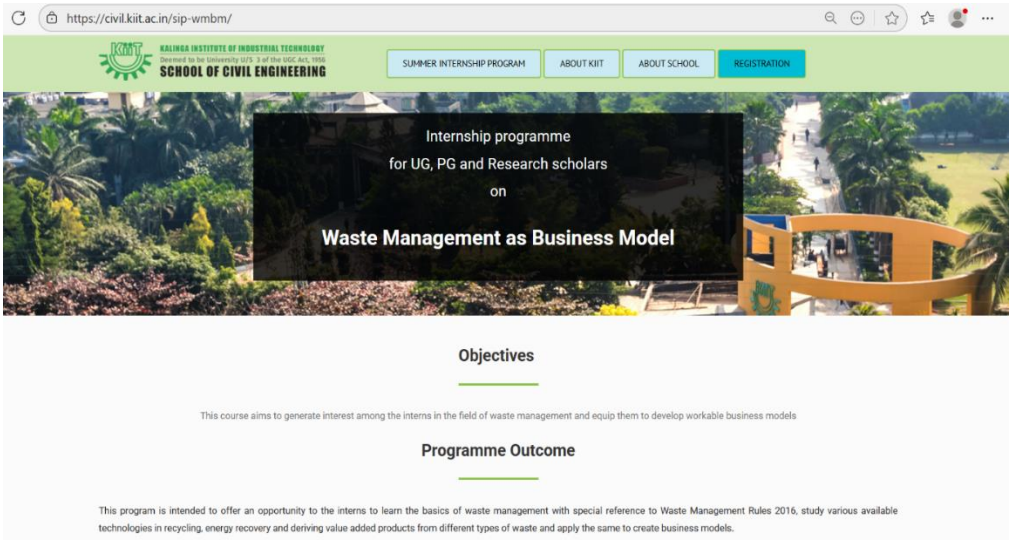
https://sustainability.kiit.ac.in/wp-content/uploads/2025/04/KIIT-DU-Carbon-Emissions-Report.pdf

13.3 Environmental Education Measures

The University conducts more than **170 awareness and education programmes annually**, including "Odisha's Largest Climate Clock Assembly (2023)" and workshops under KIIT Green and Kalinga Institute of Social Sciences (KISS). All students undertake a **mandatory Environmental Science course**, and **73 courses** include sustainability or climate components (target 100 by 2030). Faculty regularly deliver community training on climate-resilient livelihoods in rural Odisha through KIIT's Centre for Sustainability and Equity.

School of Civil Engineering website equips UG, PG, and research scholars with the skills to develop business models for waste recycling and resource recovery. By focusing on technologies like composting, bio methanation, pyrolysis, and the production of value-added products from various waste streams, the program directly supports the policy's goal of creating alternatives to landfill disposal. The curriculum underscores the economic potential of waste, inspiring future leaders to see landfill avoidance as both an environmental imperative and a business opportunity. The programme brochure is available here:

https://civil.kiit.ac.in/sip-wmbm/



Major thrust areas of research on Climate Sustainability:

- Thin films and Solar Cells
- Water Science and Technology
- Waste Management
- Environmental biotechnology
- Food Technology and Bio
- Waste Resource Engineering
- Environmental Engineering
- AI/MI for environment
- Data Analysis
- Geo-informatics
- Electric and Hybrid Vehicles
- Renewable Energy and Energy storage
- Power Quality
- Smart Grid
- Functional & Energy Materials
- Sustainable Energy Systems
- Corporate Social
- Responsibility
- Climate Change and
- Agriculture
- Biodiversity, natural resource
- management and rural
- Sustainability in agriculture

❖ KIIT adopted a comprehensive **Sustainability and Climate Action Policy**. The policy covers energy efficiency, waste management, water conservation, biodiversity, sustainable transport, and environmental education. Progress is tracked through IoT-based Smart Environment Monitoring Systems (air, water, soil) and annual sustainability reports.

https://sustainability.kiit.ac.in/climate-plan/

Objective:

The objective of this Policy is appended as:

- **Reduce Greenhouse Gas Emissions:** Reduce "Carbon footprint" by aiming for net-zero emissions of institution-linked greenhouse gases across administrative, academic and residential, and recreational facilities, with emphasis on utilizing public.
- **Energy and Resource Efficiency:** Adopt low-carbon operational practices in all campus buildings and infrastructure to achieve carbon neutrality by investing in energy conservation by promoting renewable energy sources and optimizing resource
- **Water and Waste Management:** Adopt efficient water conservation and management practices, along with sustainable waste management practices on
- **Societal Action, Awareness and Education for Sustainability:** Improve literacy and awareness of climate change through sustained, active learning activities, connected to local problem-solving and people's behavior. Enhance awareness and understanding of the adaptation and mitigation of climate risk and environmental issues among the staff, students, and stakeholders through effective
- **Collaboration and Partnerships:** Foster collaborations across stakeholders, to leverage the expertise of environmental auditors, community organizers, industry professionals, and policymakers to support a more systematic and deeper inquiry on issues of climate change, low-carbon energy, carbon neutrality, and carbon To create opportunities for students to interact with the leaders in the field of art, culture, science, technology, planning and environment through involvement with the community.
- **Review, Monitoring and Reporting:** Establish robust processes to review, track and monitor the performance of key indicators such as greenhouse gas emissions, carbon emission, energy consumption, water usage, and waste generation and
- **Adaptation and Resilience:** Adopting sustainable practices in design, construction, and management to create a built environment, and build resilience through green ways of lifestyle to cope with the local effects of climate change and develop a campus climate action plan for disaster risk
- **Integrate environmental education and sustainable practices in curricula and research:** Impart Climate Change Education (CCE) through advanced curriculum, imparted through formal, informal, and non-formal learning and teaching approaches, including field projects, international Case Studies, and higher-degree research. To develop credit and value-based courses and invest in thrust areas of climate change and sustainable development through multidisciplinary
- **Promote research aligned to SDGs:** To identify the environmental issues in local and neighborhood settings and carry out research and solution identification through intellect capital and capacity building. To pursue research on climate change and its impacts, with an emphasis on mitigation.

Procedure/Practices:

One of the mandates of KIIT University is "Environmental Responsibility".

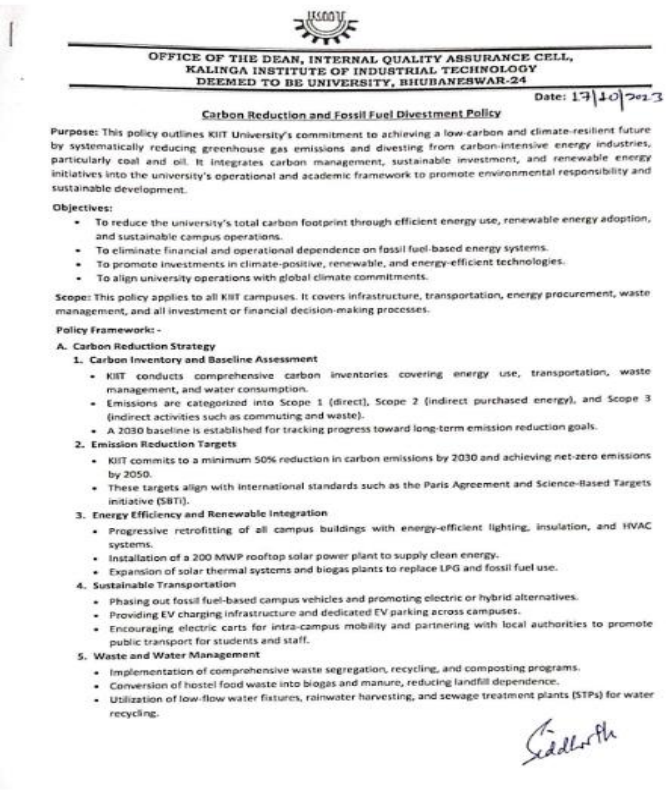
The University is acutely aware of its environmental responsibilities and embraces principle of sustainable development to ensure that any adverse environmental impact of its activities is minimized.

The procedures/ practices followed by the University are as under.

- **Set specific, measurable, attainable, relevant, and time-bound (SMART) targets:** Develop targets aligned with the University's Mission and Vision for a sustainable climate-resilient campus plans for expanding social, environmental, and economic
- **Develop an action plan:** Create a detailed roadmap outlining strategic initiatives that will enable the University to achieve its targets by the year 2050. Assign responsibilities, allocate resources, and establish timelines for implementation for effective utilization of resources and invest in effective monitoring and feedback processes with available benchmarks, and set feasible goals for the future.
- **Integrate sustainability into operations:** Embed sustainability considerations into the University's policies, procedures, and decision-making Adopt sustainable practices in all the operations at all levels of the university, including education, transportation, thermal control, water conservation and management, waste management, etc.
- **Invest in renewable energy:** Invest in renewable energy sources, such as clean energy, and SMART technologies, to reduce reliance on fossil fuels and decrease greenhouse gas
- **Promote sustainable transportation:** Encourage the use of public transportation, carpooling, and walking among the staff and students. Provide infrastructure and incentives to support sustainable transportation options and establish realistic and measurable targets to reduce the carbon Provide infrastructure and incentives to support sustainable transportation options.
- **Implement waste reduction and recycling programs:** Implement effective solid waste management and liquid waste (Black and Grey water) management, strategies, and technologies to reduce waste generation, collect, segregate, recycle, and generate energy from Responsible disposal of hazardous and bio-medical waste.
- **Biodiversity and Natural Habitat Protection:** Preserving and enhancing biodiversity is crucial for a sustainable future. Committed to protect and restore natural habitats within our campus, promote sustainable land management practices, and integrate biodiversity considerations into our planning and development processes and engaging neighboring community in conservation efforts and support local biodiversity initiatives
- **Water Conservation and management:** Implement water conservation strategies to maintain a zero-discharge campus by replenishing the groundwater and reducing water consumption by using low-flow fixtures and reuse of black and grey water by deploying efficient sludge-free technologies. Installation of efficient fixtures to reduce water consumption and wastage, rainwater harvesting pits to collect surface discharge, water treatment for reuse in the landscape, use of indigenous plant species with high APTI index to reduce air pollution and plant species which contribute to effective carbon
- **Sustainable Transportation:** Promoting environmentally friendly transport options are crucial for lowering carbon emissions. Biking, walking, carpooling, and using public transportation are all forms of alternative mobility that KIIT-DU support and encourage. The university have lessened the reliance on single-occupancy automobiles and promoted a culture of sustainable mobility by providing infrastructure and incentives for these alternatives.
- **Continuous monitoring and improvement:** Regularly assess and evaluate the effectiveness of the University's initiatives, identify areas for improvement, and adapt strategies through periodic audits to assess the effectiveness of sustainability initiatives and compliance with established standards to achieve the SDGs.

- **Stakeholder engagement:** Engage and collaborate with internal and external stakeholders to foster a culture of environmental responsibility and gather diverse perspectives and ideas.
- **Curriculum Design and Research Projects:** Courses on sustainable development and climate change to be integrated into the curriculum from the initial years to raise awareness and sensitivity. Further research may be encouraged and undertaken to engage in research and consultancy projects in areas connected to sustainable development and climate risk reduction, alternative energy research and innovation on clean energy and alternative energy
- **Community Engagement and Outreach:** The University can adopt a stewardship role to engage with local communities (PRIs), ULBs, State Govt agencies, and Central Govt agencies to contribute towards national mission programs to support social, economic, and environmental sustainability The university can also initiate community outreach and awareness programs involving students, faculty, and staff. Knowledge sessions, training sessions, and workshops may be organized, and Consultancy projects may be undertaken in collaboration with government or private organizations to raise community awareness and engagement.
- **Global partnerships:** Building strong academic partnerships and collaborations with various national and international agencies/ centre of excellence in promoting sustainable practices and knowledge sharing and stay informed about emerging technologies and best practices to continually enhance sustainability efforts.
- **Climate-conscious Entrepreneurship:** Developing a cadre of entrepreneurs among the alumni community who have embraced climate-conscious business practices.
- **Resources and Responsibilities:** The University will allocate adequate resources, including financial, technological, and human resources, to support the implementation of the policy.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/04/KIIT-University-Climate-Action-Report.pdf



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DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 17/10/2023

Carbon Reduction and Fossil Fuel Divestment Policy

Purpose: This policy outlines KIIT University's commitment to achieving a low-carbon and climate-resilient future by systematically reducing greenhouse gas emissions and divesting from carbon-intensive energy industries, particularly coal and oil. It integrates carbon management, sustainable investment, and renewable energy initiatives into the university's operational and academic framework to promote environmental responsibility and sustainable development.

Objectives:

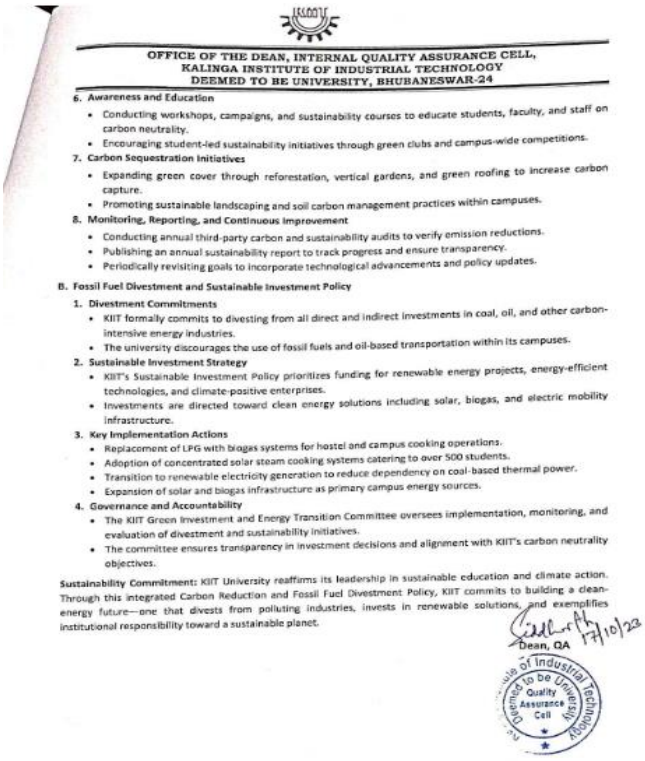
- To reduce the university's total carbon footprint through efficient energy use, renewable energy adoption, and sustainable campus operations.
- To eliminate financial and operational dependence on fossil fuel-based energy systems.
- To promote investments in climate-positive, renewable, and energy-efficient technologies.
- To align university operations with global climate commitments.

Scope: This policy applies to all KIIT campuses. It covers infrastructure, transportation, energy procurement, waste management, and all investment or financial decision-making processes.

Policy Framework: -

A. Carbon Reduction Strategy

1. **Carbon Inventory and Baseline Assessment**
   - KIIT conducts comprehensive carbon inventories covering energy use, transportation, waste management, and water consumption.
   - Emissions are categorized into Scope 1 (direct), Scope 2 (indirect purchased energy), and Scope 3 (indirect activities such as commuting and waste).
   - A 2030 baseline is established for tracking progress toward long-term emission reduction goals.
2. **Emission Reduction Targets**
   - KIIT commits to a minimum 50% reduction in carbon emissions by 2030 and achieving net-zero emissions by 2050.
   - These targets align with international standards such as the Paris Agreement and Science-Based Targets initiative (SBTi).
3. **Energy Efficiency and Renewable Integration**
   - Progressive retrofitting of all campus buildings with energy-efficient lighting, insulation, and HVAC systems.
   - Installation of a 200 MWP rooftop solar power plant to supply clean energy.
   - Expansion of solar thermal systems and biogas plants to replace LPG and fossil fuel use.
4. **Sustainable Transportation**
   - Phasing out fossil fuel-based campus vehicles and promoting electric or hybrid alternatives.
   - Providing EV charging infrastructure and dedicated EV parking across campuses.
   - Encouraging electric carts for intra-campus mobility and partnering with local authorities to promote public transport for students and staff.
5. **Waste and Water Management**
   - Implementation of comprehensive waste segregation, recycling, and composting programs.
   - Conversion of hostel food waste into biogas and manure, reducing landfill dependence.
   - Utilization of low-flow water fixtures, rainwater harvesting, and sewage treatment plants (STPs) for water recycling.



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6. **Awareness and Education**
   - Conducting workshops, campaigns, and sustainability courses to educate students, faculty, and staff on carbon neutrality.
   - Encouraging student-led sustainability initiatives through green clubs and campus-wide competitions.
7. **Carbon Sequestration Initiatives**
   - Expanding green cover through reforestation, vertical gardens, and green roofing to increase carbon capture.
   - Promoting sustainable landscaping and soil carbon management practices within campuses.
8. **Monitoring, Reporting, and Continuous Improvement**
   - Conducting annual third-party carbon and sustainability audits to verify emission reductions.
   - Publishing an annual sustainability report to track progress and ensure transparency.
   - Periodically revisiting goals to incorporate technological advancements and policy updates.

B. Fossil Fuel Divestment and Sustainable Investment Policy

1. **Divestment Commitments**
   - KIIT formally commits to divesting from all direct and indirect investments in coal, oil, and other carbon-intensive energy industries.
   - The university discourages the use of fossil fuels and oil-based transportation within its campuses.
2. **Sustainable Investment Strategy**
   - KIIT's Sustainable Investment Policy prioritizes funding for renewable energy projects, energy-efficient technologies, and climate-positive enterprises.
   - Investments are directed toward clean energy solutions including solar, biogas, and electric mobility infrastructure.
3. **Key Implementation Actions**
   - Replacement of LPG with biogas systems for hostel and campus cooking operations.
   - Adoption of concentrated solar steam cooking systems catering to over 500 students.
   - Transition to renewable electricity generation to reduce dependency on coal-based thermal power.
   - Expansion of solar and biogas infrastructure as primary campus energy sources.
4. **Governance and Accountability**
   - The KIIT Green Investment and Energy Transition Committee oversees implementation, monitoring, and evaluation of divestment and sustainability initiatives.
   - The committee ensures transparency in investment decisions and alignment with KIIT's carbon neutrality objectives.

Sustainability Commitment: KIIT University reaffirms its leadership in sustainable education and climate action. Through this integrated Carbon Reduction and Fossil Fuel Divestment Policy, KIIT commits to building a clean-energy future—one that divests from polluting industries, invests in renewable solutions, and exemplifies institutional responsibility toward a sustainable planet.

Dean, QA 17/10/23

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Carbon-Reduction-and-Fossil-Fuel-Divestment-Policy_compressed-1.pdf

❖ **Co-operative Planning for Climate Change Disasters**

Located in a cyclone-prone region, KIIT collaborates with **Odisha State Disaster Management Authority (OSDMA)** and **Chilika Development Authority (CDA)** on resilience and ecological restoration projects (e.g., microbial community study in Chilika Lagoon with World Bank support). Disaster-resilient infrastructure and emergency response plans are integrated in campus management. Community outreach and mock drills are conducted annually in collaboration with local authorities.

❖ **Stakeholder Engagement**

Engaging stakeholders is essential for the success of our sustainability initiatives. We actively involve our students, staff, faculty, alumni, and local community in decision-making processes and seek their input and feedback. Regular dialogue and collaboration ensure that our sustainability efforts align with the needs and aspirations of our stakeholders. We establish sustainability committees and forums to facilitate stakeholder engagement and promote co-creation of sustainability solutions.

KIIT University has been instrumental in conducting workshops and awareness programs on sustainable practices, encouraging students and the broader community to adopt eco-friendly lifestyles. By fostering a culture of sustainability and involving the community in these endeavors, KIIT University has made significant strides in creating a greener and more sustainable future.

https://sustainability.kiit.ac.in/strategy-and-performance/

❖ **Inform and Support Government on Climate Policies**

KIIT contributes expertise through faculty representation in **Odisha Renewable Energy Advisory Forum** and **Bhubaneswar Smart City Sustainability Committee**. Research from the **Centre of Excellence for Water Conservation** and **Electric & Hybrid Vehicle Research Centre** informs state climate and energy policies. University faculty provide technical input to government-sponsored projects on **waste-to-energy, solar PV integration, and EV mobility**.

❖ **Environmental Education and Collaboration with NGOs and Communities**

KIIT deliver environmental education campaigns with NGOs such as **Green Odisha**, **WWF India**, and **UNICEF** on climate literacy, afforestation, and waste management. "**KIIT Green**" has planted over **500,000 saplings (2018–2024)** and maintains **36 sq. km of green campus**. Student volunteers conduct tree-plantation and river-clean-up drives, promoting climate resilience in local communities.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/KIIT-Green-Audit-Report-2023-24.pdf

❖ KIIT is officially committed to achieving **carbon neutrality by 2050**, with interim milestones of **50% renewable energy share and 70% electric fleet by 2030** and doubling biogas capacity by 2030. The Climate Action Plan defines four phases (2020–25, 2026–30, 2031–40, 2041–50) outlining energy, mobility, biodiversity, and offset strategies. Continuous monitoring via IoT sensors ensures data-driven implementation.

- **Commitment to Carbon-Neutral University**

  Year 2020-2025

  Conduct a comprehensive survey on greenhouse gas inventory:

  ✓ Measure and analyze the university's current carbon footprint and emissions sources.
  ✓ Identify the main contributors to emissions, such as energy consumption, transportation, waste, and procurement.

Impact so far: Energy consumption from grid (67.29%), and vehicles within the campus (29.2%) are identified as the major source of GHS gases

Set ambitious reduction targets:

- ✓ Establish quantifiable and time-bound targets to reduce greenhouse gas emissions.
- ✓ Develop a roadmap outlining specific strategies and actions to achieve these targets.
- ✓ Prioritize emissions reduction in energy-intensive areas, such as buildings and transportation.

Impact So far:

- ✓ Fuel Vehicles are banned inside the campus.
- ✓ 23 Electric shuttles are running for students and staff for in campus travel.
- ✓ Weather and Air Quality Monitoring Station













Improve energy efficiency:

- ✓ Retrofit existing buildings with energy-efficient technologies, such as LED lighting, smart thermostats, and occupancy sensors.
- ✓ Implement energy management systems to monitor and optimize energy consumption.
- ✓ Promote energy-saving practices among staff, faculty, and students.

Impact So far:

- ✓ 97% of lightings are replaced with LED.
- ✓ Classrooms are installed with occupancy sensors to automate electric supply
- ✓ Corridors are installed with IR sensors for automatic lighting systems.

Increase renewable energy generation:

- ✓ Install on-site solar panels or explore other renewable energy sources to generate clean electricity.
- ✓ Seek partnerships with local renewable energy providers to procure renewable energy.
- ✓ Invest in energy storage systems to maximize the utilization of renewable energy.

Impact So far:

Source	Units Generated	Electricity Saved	Amount Saved
Roof top solar system	13,74,401 kwh	13,74,401 kwh	80,39,227.95 /- at
Rooftop solar water heater system	107000 LPD	16,05,000kwh	93,89,250/- at 5.85 per unit





- **Enhance Waste Management Practices:**

  - ✓ Implement a comprehensive waste management system, including recycling, composting, and proper disposal of hazardous materials.
  - ✓ Educate the university community about waste reduction and recycling initiatives.
  - ✓ Encourage the use of recycled and sustainable materials on campus.

Impact So Far:

- ✓ Installed waste-water treatment plant: 2 X 100 KLD STP, 1 X 300 KLD STP, 1 X 2000 KLD STP
- ✓ The treated water is utilized at gardening and plantation.
- ✓ Installed solid waste treatment plant: 4 X 500 Kg / day
- ✓ Total biogas generated is - 145 Cu.mtr. Approx. per day and value of 1 Cu. Mtr. Biogas is Rs.17.50 p. Total benefit is Rs.4812.50/- p say Rs.4, 800/- per day. Running the pumps and motors of the biogas plant consume electricity which is Rs.300.00 per day. Net benefit from biogas is Rs. 4,500/- per day.




- **Future Commitments:**

  Looking ahead, KIIT's Climate Action Plan outlines its future roadmap:

  ✓ Target: Carbon neutrality by 2050, with interim milestones (e.g. 50 % renewable energy share by 2030).

  ✓ Scale-up renewable energy capacity (solar PV, biogas, possibly wind or other alternatives), expansion of EV / electric mobility fleet.

  ✓ Increase student / curriculum outreach: scaling courses from 73 → 100 by 2030, awareness events from 170 → 300 per year.

  ✓ Strengthen climate-resilience & adaptation measures, especially given Odisha's high exposure to cyclones, rising temperatures and coastal vulnerabilities. Adaptation planning (drainages, resilient buildings, water harvesting) should be integrated fully in campus master plans.

  ✓ Monitoring & continuous improvement via IoT sensors, green audit cycles, regular review of emissions trends, and embedding climate-risk assessment in infrastructure investment decisions.

Events Illustrating KIIT's Commitment towards SDG 13

❖ **All India Rose Convention and Rose Exhibition Kicks off at KIIT**

06.01.2024 – 09.01.2024 | KIIT Campus-7

KIIT's 40th All-India Rose Convention opened with the debut of four new varieties—Lord Jagannath, Lord Lingaraj, Shephali and Radha—unveiled by founder Dr Achyuta Samanta, who lauded roses' 3.3-million-year heritage and mood-lifting beauty. The three-day event features a public mega show of diverse potted roses, organized with horticultural partners and enthusiastic participants.

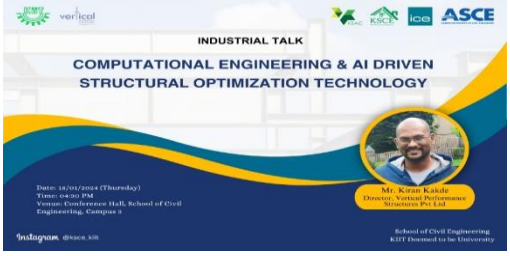




❖ **KSCE Hosts Talk on AI & Sustainable Construction Innovation**

18.01.2024 | KIIT

KIIT's Civil Engineering department hosted an industrial talk on AI-driven structural optimization, led by Mr. Kiran Kakde. The session highlighted green construction practices, patented technologies like Direct Stress Path Mapping, and the future PAAS model. It fostered awareness about sustainability, tech, and modernization in engineering.



❖ **KIIT School of Law Hosts International Symposium on Environmental Anthropology**

22.01.2024 | KIIT-DU

KIIT School of Law organized a two-day International Symposium exploring innovative ideas in environmental anthropology. With participation from global experts and institutions, the event promoted cross-border collaboration and highlighted the harmony between environment and development. Discussions emphasized sustainability, interdisciplinary learning, and cultural approaches to environmental challenges.



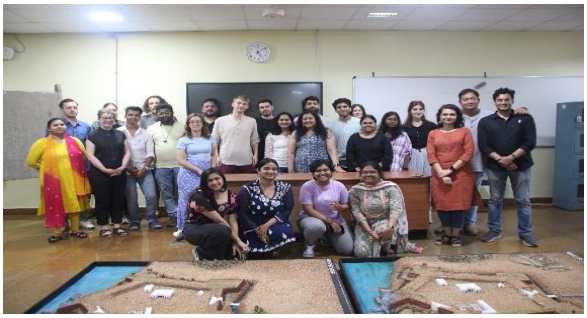


❖ **Indo-German Workshop Explores Blue-Green Mobility Solutions in Urban Bhubaneswar**

23.02.2024 | KIIT-DU

The Indo-German Workshop "Blue-Green Moves," held from 19–23 February 2024 by KIIT School of Architecture and TU Berlin, united Indian and German students to tackle urban mobility in Bhubaneswar's Patia precinct. The programme focused on integrating blue-green infrastructure into mobility pathways to enhance sustainability and user experience.





❖ **Dr. Saswata Biswas Highlights Barriers to Rural Toilet Adoption in Eye-Opening Talk**

07.03.2024 | KIIT-DU

Dr. Saswata Biswas from IRMA delivered an insightful lecture on rural toilet adoption, emphasizing structural, psychological, and social barriers. Drawing from Swachh Bharat insights, he discussed gender roles, water access, cultural beliefs, and inadequate IEC strategies—encouraging future changemakers to rethink sanitation from a behavioral and socio-economic lens.





❖ **KSOFT Hosts National Conference on Sustainable Clothing and Textile Recycling**

20.03.2024 | KIIT-DU

KIIT School of Fashion Technology organized its 3rd National Conference on "Sustainable Clothing and Textile Recycling" on 15–16 March 2024. With paper presentations and expert panels, the event fostered innovation, collaboration, and dialogue on eco-friendly fashion solutions, reinforcing the institute's commitment to sustainable practices in the textile industry.





❖ **KIIT Law School Conducts Fire Safety Drill to Promote Emergency Preparedness**

14.04.2024 | KIIT

KIIT School of Law, through CSA and NSS, hosted a Fire Safety Drill during Fire Service Week 2024. Led by Fire Officer Sukanta Sethi, the event combined theory and hands-on training to raise awareness on fire types, extinguisher use, and emergency response, empowering students and staff in disaster preparedness.



❖ **KAEWS Leads Earth Day Plantation Drive to Promote Green Future**

26.04.2024 | KIIT-DU

On World Earth Day, KAEWS of KIIT organized a Plantation Drive at Andharua, Bhubaneswar, promoting environmental sustainability. Supported by the Horticulture Department, the initiative aligned with Prof. Achyuta Samanta's "Go Green" vision, addressing climate change and biodiversity loss while fostering a greener future for coming generations.





❖ **KIIT Hosts IEEE IAS Lecture on Smart Energy Management for EVs**

30.07.2024 | KIIT

On World Hepatitis Day, KIIT Youth Red Cross Society held an awareness campaign in a Patia slum, educating residents on Hepatitis symptoms, causes, and prevention. Guided by KIMS doctors and students, the initiative emphasized health education and community engagement.





❖ **Alumni Talk Highlights Solar Energy's Role in Sustainable Rural Livelihoods**

09.08.2024 | KIIT

KIIT School of Rural Management hosted alumnus Satyapriya Sahu for a talk on Decentralized Renewable Energy (DRE). Drawing from his experience, he emphasized solar energy's impact on sustainable livelihoods and energy access for marginalized communities. He also shared SELCO Foundation's innovations, including the "Energy for Health" program's transformative reach.





❖ **KISS Celebrates Indigenous Peoples Day, Advocates Cultural Preservation and Leadership Inclusion**

10.08.2024 | KISS

KISS observed the International Day of the World's Indigenous Peoples with tributes, traditional music, and powerful messages. Leaders emphasized cultural preservation, leadership inclusion, and climate advocacy. The event spotlighted indigenous rights, justice, and empowerment, urging a shift from colonial mindsets and valuing indigenous voices in policymaking and sustainable development.



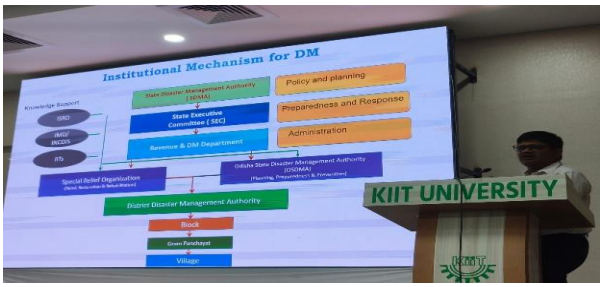


❖ **KIIT Hosts Workshop on Seismic Engineering Challenges and Opportunities**

10.08.2024 | KIIT-DU

KIIT conducted a one-day workshop on "Challenges & Opportunities in Seismic Engineering" on 10th August 2024. Experts from industry and academia discussed active/passive systems, earthquake-resistant design, retrofitting, and disaster resilience. The event emphasized the critical role of seismic safety in infrastructure development and disaster management practices.





❖ **KIIT SAP and UltraTech Host ADDA Lecture on Sustainable Construction**

13.08.2024 | KIIT-DU

KIIT School of Architecture and Planning, with UltraTech Cement, organized the 2nd ADDA Lecture Series on "Sustainable Construction: +Ve Footprints." Experts shared insights on green cement and eco-friendly architecture. Awards recognized student excellence and faculty mentorship, highlighting KIIT's dedication to sustainable innovation and academia-industry collaboration.





❖ **KIIT Hosts Wetlands for LiFE Media Engagement Programme to Boost Conservation Awareness**

27.08.2024 | KIIT-DU

KIIT's School of Mass Communication organized a two-day workshop engaging media professionals and experts to promote wetland conservation, focusing on Chilika Lake. Sessions covered environmental journalism and storytelling, enhancing media's role in shaping public awareness. KIIT's Green Initiative was also highlighted to combat pollution locally.

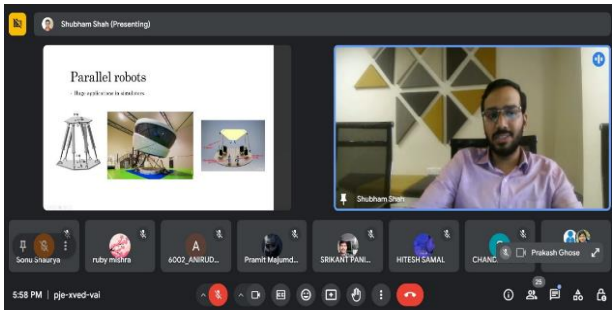


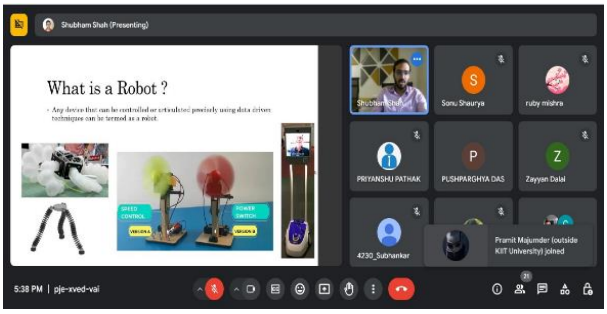


❖ **Dr. Subham Shah Explores Robotics Trends in KIIT Alumni Talk**

31.08.2024 | KIIT-DU

KIIT Mechanical Engineering's 13th Alumni Talk featured Dr. Subham Shah, Senior Lead at Ayaan Autonomous Systems, who shared insights on robotics trends, industrial controllers, and future technologies. He showcased ongoing projects and encouraged student excellence. The session fostered alumni-student interaction and emphasized the importance of the Alumni Connect initiative.





❖ **KSRM Alumni Panel Explores Innovation and Sustainability in CSR**

06.09.2024 | KIIT-DU

KSRM hosted an alumni panel on "Synergizing Innovations and Sustainability through CSR," featuring Alok Pandey, Pritam Motilal, and Mashkoor Khan. Panelists shared insights on CSR laws, ESG integration, and grassroots impact. Emphasizing communication, community engagement, and strategic alignment, they highlighted essential skills and challenges in driving sustainable, impactful CSR initiatives.





❖ **KIIT & KISS Observe Swachhata Hi Seva 2024 with Collective Commitment to Cleanliness**

02.10.2024 | KIIT-DU

Swachhata Hi Seva 2024 was observed at KIIT & KISS, uniting staff and students in a shared mission for cleanliness and sustainability. The initiative highlighted the collective responsibility of maintaining a clean, green environment and fostering civic sense, reinforcing the institutions' dedication to environmental stewardship and community welfare.





❖ **KIIT Hosts ISHRAE Workshop on HVAC Air-Balancing Techniques**

19.10.2024 | KIIT-DU

KIIT's School of Mechanical Engineering, in collaboration with ISHRAE, organized a workshop on "Air-Balancing and Testing Methodology in HVAC" on 19th October 2024. Attended by technicians, students, and experts from across Odisha, the event featured insights from Dr. B. Kiran Naik and showcased innovations by Aerolam and Kehems.





❖ **KIIT-DU Hosts 9th International Congress on Arsenic in the Environment with Global Experts**

22.10.2024 | KIIT-DU

KIIT-DU inaugurated the 9th International Congress on Arsenic, gathering 400+ global scientists from 50 countries. Experts emphasized groundwater challenges, arsenic crises, and water's role in achieving SDGs by 2030. The event fosters innovation and collaboration to tackle urgent environmental issues worldwide.





❖ **YRC KIIT Volunteers Join Cyclone Dana Relief Efforts with Indian Red Cross**

25.10.2024 | KIIT-DU

In response to Cyclone Dana, YRC KIIT volunteers, including international students, supported the Indian Red Cross Society's relief efforts on October 25 at Red Cross Bhawan, Bhubaneswar. Guided by Dr. Chitralekha Jena, they helped organize, load, and distribute essential food supplies to affected communities across Odisha.





❖ **KIIT Law Sets Benchmark with First-Ever Paperless Intra Moot Court Competition**
09.11.2024 | KIIT-DU
The 16th Intra Moot Court Competition at KIIT School of Law witnessed over 100 teams and marked a historic shift with a fully paperless format. This innovative approach emphasized sustainability without compromising excellence, showcasing the Moot Court Society's leadership in eco-conscious legal education and setting new standards for future competitions.





Awards for Excellence

KIIT DU received "Star Campus Awards 2024" in "Energy Conservation and Renewable Energy"

KIIT Deemed to be University received the "**Star Campus Award 2024**" in the Energy Conservation and Renewable Energy category from Earth Day Network India, recognizing its strong commitment to sustainability and innovation in education. The award highlights KIIT's impactful initiatives in promoting energy efficiency and renewable energy practices.





KIIT DU Receives the Best Performance Award (Educational Institute) at the Odisha State Energy Conservation Awards – 2024

KIIT Deemed to be University has been consistently recognized by the Government of Odisha for its excellence in energy efficiency. The University received the **Odisha State Energy Conservation Awards (OSECA) in 2022, 2023, and 2024**, including the "**Top Performer**" title in the Educational Institute category. These honors reflect KIIT's strong commitment to energy conservation and its ongoing efforts to expand sustainable energy initiatives in the coming years.

Solar Energy Society of India Honours Achyuta Samanta

In November 2023, KIIT and KISS were recognized at the Solar World Congress in New Delhi for their significant efforts in promoting green initiatives and integrating solar energy into campus operations, highlighting their leadership in sustainable energy practices.



ISTE conferred "ISTE Best Clean and Green Campus Award 2024"

It was a pride moment for KIIT DU in 53rd ISTE Annual National Faculty Convention, when the Prof. Pratapsinh Kakasaheb Desai, President ISTE conferred "ISTE Best Clean and Green Campus Award 2024" for clean, green, and beautiful campus, providing an excellent learning environment.



SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

14 LIFE BELOW WATER

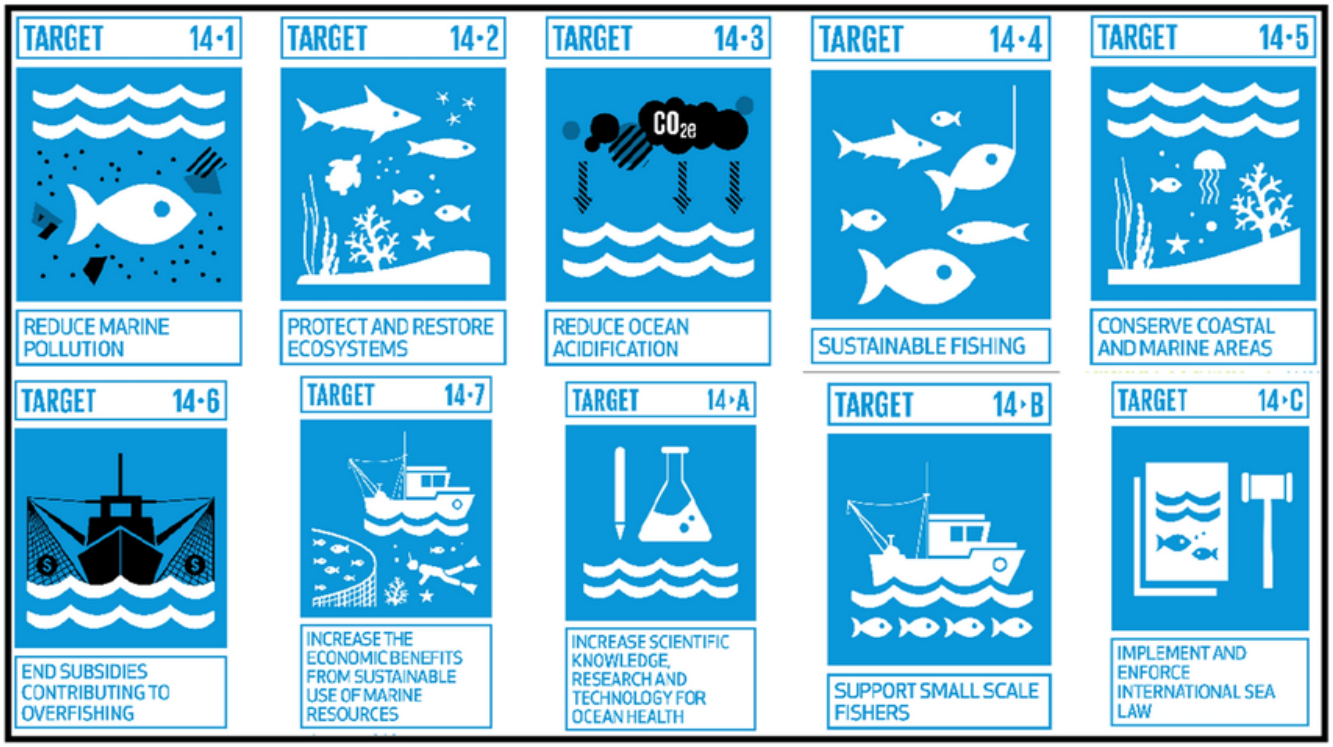


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

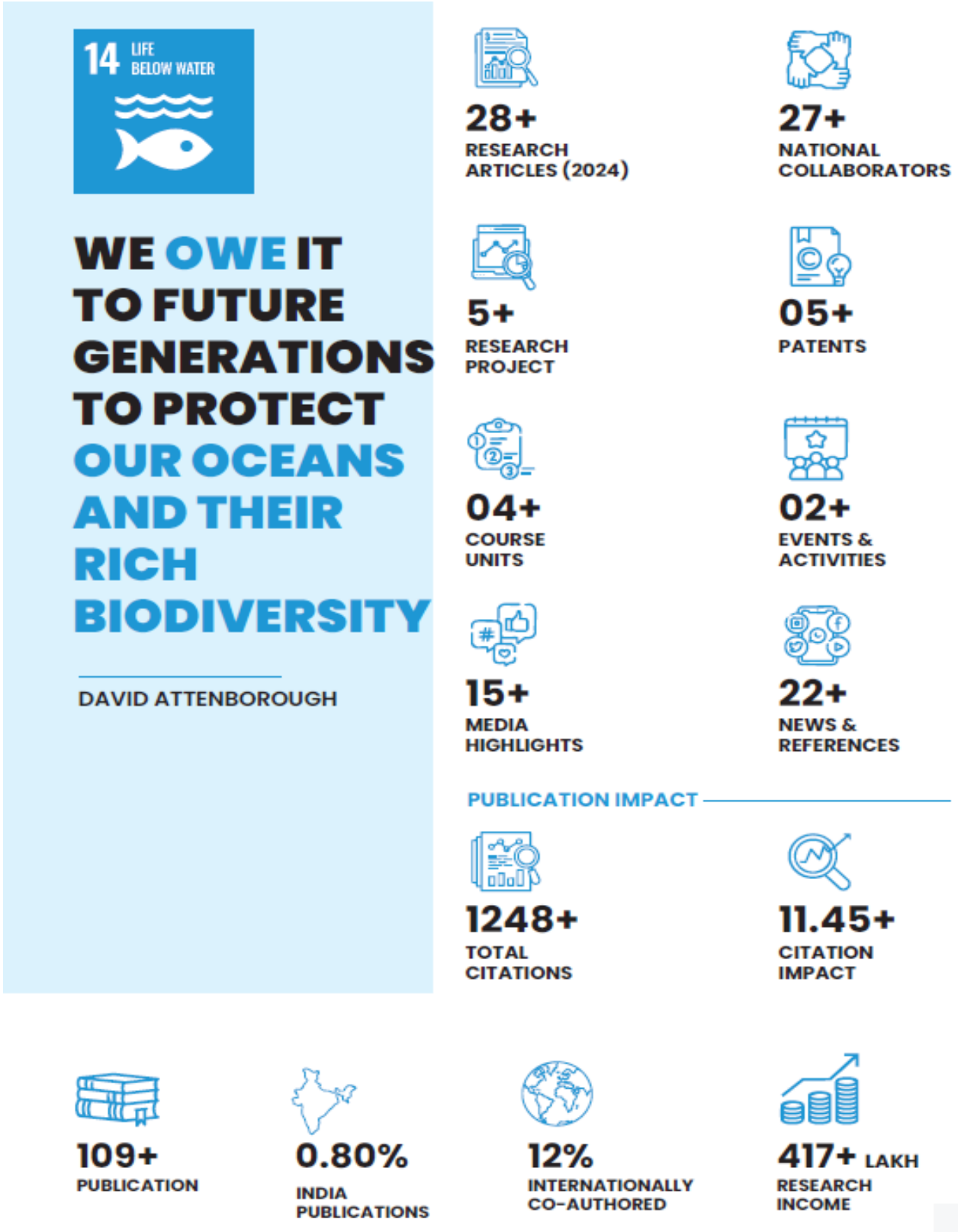
14. Introduction

KIIT University actively supports **SDG 14 – Life Below Water** through research, education, and practical conservation efforts aimed at protecting aquatic ecosystems. The university conducts research focused on marine biodiversity, sustainable aquaculture, and the impacts of pollution on aquatic life, contributing to solutions for preserving water ecosystems. Through education, KIIT raises awareness among students about the importance of aquatic ecosystem conservation, integrating environmental responsibility into the curriculum and organizing workshops and seminars. The university supports aquatic ecosystems through action by engaging in clean-up drives, habitat restoration projects, and promoting responsible practices in local water bodies. Water-sensitive waste disposal systems are implemented on campus to prevent harmful discharge into nearby rivers and lakes, ensuring proper treatment of wastewater and hazardous materials. KIIT also focuses on maintaining a healthy local ecosystem by promoting biodiversity, protecting wetlands, and encouraging sustainable land-use practices. These combined efforts reflect KIIT's dedication to protecting marine life and promoting sustainability for the health of our planet's water resources.

The SDG 14 (Life Below Water) report focuses on the progress, key initiatives, and impact achievements across the following targets:



14.1 KIIT's Commitment to SDG 14 (Life Below Water): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



14.2 Supporting Aquatic Ecosystems through Education

1. **Modeling Applications in Water Resources Engineering**

KIIT offers a specialized internship program on *Modeling Applications in Water Resources Engineering* to build the capacity of interns in applying statistical, mathematical, and optimization techniques for sustainable water resource management. The program equips participants with practical skills in data analysis, modeling, and problem-solving essential for planning and managing river basins and water projects. Through interactive sessions and hands-on activities, interns gain exposure to advanced tools and methods for addressing challenges like demand-supply imbalance, climate impacts, and resource sustainability.

- Also, KIIT offers **Post Graduate Programs (M.Tech) in Water Resource Engineering (2 Yrs Programme)**

https://civil.kiit.ac.in/water-resources-engineering/

KIIT implements water resources engineering modeling through various educational programs, internships, and seminars that focus on applications of technologies like GIS, remote sensing, and software like HEC-RAS, SWAT, and EPANET. These programs teach students to use advanced methods for planning, development, and management of water resources by integrating statistical and mathematical modeling principles.



2. **Movie Screening for students on "Silent Killers of the Ocean" by KAEWS**

The KIIT Animal & Environmental Welfare Society (KAEWS) hosted a powerful screening of Ghost Nets: Silent Killers of the Ocean, a documentary that sheds light on the environmental and ecological impacts of abandoned, lost, or discarded fishing nets, commonly known as "ghost nets." for its members.

The screening attracted over 150 attendees, including marine conservationists, and a panel discussion was held with experts in marine ecology, sustainable fishing practices, and environmental policy, providing the audience with deeper insights and actions that can be taken to combat this urgent issue.

Through stunning underwater footage and firsthand accounts from affected communities, the documentary uncovered the invisible threat ghost nets pose to marine ecosystems, trapping marine animals such as sea turtles, dolphins, and fish, and often leading to their death. Attendees left with a greater understanding of the problem and a renewed sense of responsibility toward ensuring that ghost nets are no longer allowed to silently devastate the ocean's ecosystems.

https://ksac.kiit.ac.in/news/movie-screening-for-students-on-silent-killers-of-the-ocean-by-kaews/



❖ Fresh-Water Ecosystems

KIIT has been actively engaged in conserving and restoring freshwater ecosystems through education, research, and community outreach. The University's initiatives focus on wetland preservation, biodiversity protection, and sustainable water management, particularly through its long-standing association with Chilika Lake—Asia's largest brackish water lagoon.

- **KIIT School of Mass Communication Empowers Future Journalists on 'Wetlands for LiFE'**

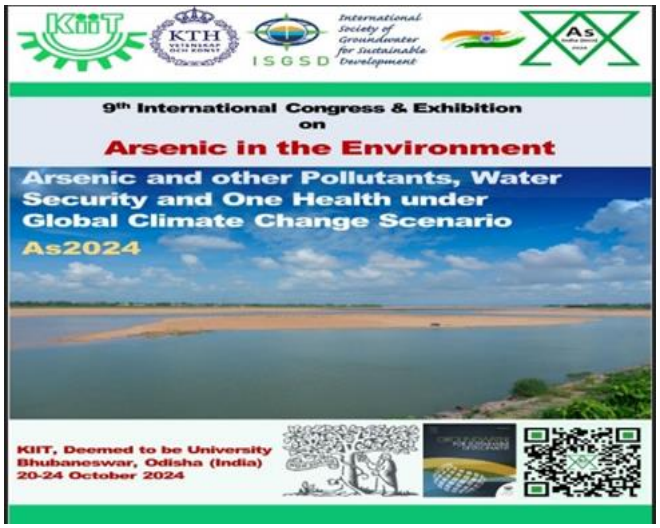
The KIIT School of Mass Communication, Bhubaneswar, hosted the *Wetlands for LiFE Media Students Engagement Programme* on August 22–23, 2024, bringing together media professionals, environmental experts, and conservationists to discuss the media's role in wetland conservation. Organized by the Centre for Media Studies (CMS) in collaboration with KIIT-DU, GIZ India, and other partners, the workshop focused on enhancing media students' understanding of wetland ecosystems, with special emphasis on Chilika Lake.



- **9th International Congress & Exhibition on Arsenic in the Environment (As2024) at KIIT**

With a global perspective, the 9th International Congress & Exhibition on Arsenic in the Environment took place at Kalinga Institute of Industrial Technology (KIIT) in Bhubaneswar, Odisha, India, from 20th to 24th October 2024. Known as As2024, the Congress was themed "Arsenic and Other Pollutants, Water Security and One Health under Global Climate Change Scenario" and was endorsed by the Executive Board of the International Society of Groundwater for Sustainable Development, Sweden.

https://as2024.kiit.ac.in/wp-content/uploads/2024/03/First-Circular_As2024_KIIT-India.pdf



❖ Sustainable Fisheries

Promoting sustainable fisheries is a key focus area at KIIT, aligning with national and global blue economy goals. Through conferences, research, and student engagement programmes, KIIT advocates responsible aquaculture practices, marine biodiversity conservation, and innovative solutions for sustainable livelihood development among coastal communities.

- **National Conference on Blue Economy (hosted by KIIT TBI & partners) — 2024**

The International Conference on Blue Economy organised by BCKIC Foundation in association with BRIC ILS, KIIT University & KIIT-TBI and supported by Ministry of Forest, Environment & Climate Change, DBT BIRAC, DST, Ministry of Ports, Shipping & Waterways, Fisheries & Animal Resource Development Dept, GoO served as a enabling platform for innovations and technology in the marine sector, inviting professionals from diverse fields to explore the vast potential of marine ecosystem in various applications.



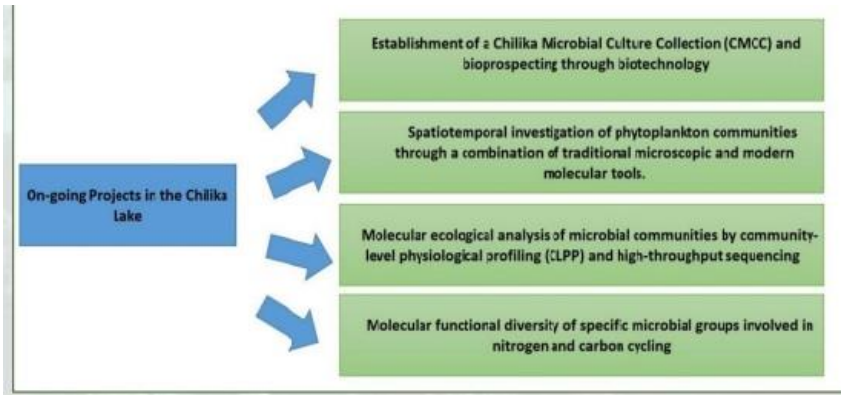
❖ Overfishing

Recognizing the environmental and socio-economic impacts of overfishing, KIIT encourages awareness and research initiatives on responsible fishing practices and ecosystem balance. The University integrates discussions on overfishing and resource sustainability into its academic, outreach, and policy dialogues related to the blue economy and coastal ecology.

1. **Chilika Lake Microbial Study and Overfishing Impact**

The collaborative study by the Chilika Development Authority (CDA) and KIIT School of Biotechnology on microbial communities in Chilika Lagoon helps assess the lagoon's ecological balance. Since microbes drive nutrient cycling and primary productivity—the base of the aquatic food web—this research identifies ecosystem stress from overfishing, pollution, and habitat loss. Monitoring bacterial dynamics and water quality supports strategies for sustainable fisheries and long-term conservation of fish populations.





2. **KIIT DU Hosts 9th Biotech Conclave on Sustainability & Innovation**

The 9th Biotech Industry Conclave-2024, themed "Biotechnology and Sustainability: Expanding Horizons", was hosted by KIIT School of Biotechnology with over 30 industry leaders, five-panel discussions, and 22 expert talks. The event emphasized industry academia collaboration to make students technology-ready for the evolving biotech sector. Keynote speaker Sanjeev Vashishta, MD, Pathkind Diagnostics, highlighted the biotech-digital convergence for sustainable healthcare, food production, and digital governance, addressing India's socio-economic challenges.



14.3 Supporting Aquatic Ecosystems through Action

KIIT demonstrates its commitment to protecting aquatic ecosystems through hands-on initiatives, community outreach, and collaborative research. By engaging students, researchers, and local communities in conservation drives, policy discussions, and sustainable resource management, the University translates environmental awareness into tangible impact for ecosystem preservation.

❖ Conservation and Sustainable Utilization of the Oceans

KIIT actively fosters events and collaborations centered on conserving marine and coastal ecosystems, promoting responsible use of ocean resources, and shaping sustainable practices for fisheries, habitat protection, and blue-economy innovations.

- **National Conference on Blue Economy Promotes Sustainable Ocean Utilization**

KIIT Technology Business Incubator (TBI) and BCKIC Foundation jointly organized the National Conference on Blue Economy in 2024, focusing on sustainable and innovative approaches to ocean resource management. The event explored key themes such as marine biomanufacturing, smart aquaculture, coastal and deep-sea mining, and the marine ecosystem value chain, reinforcing the importance of balancing economic growth with marine conservation.



❖ Food from Aquatic Ecosystems

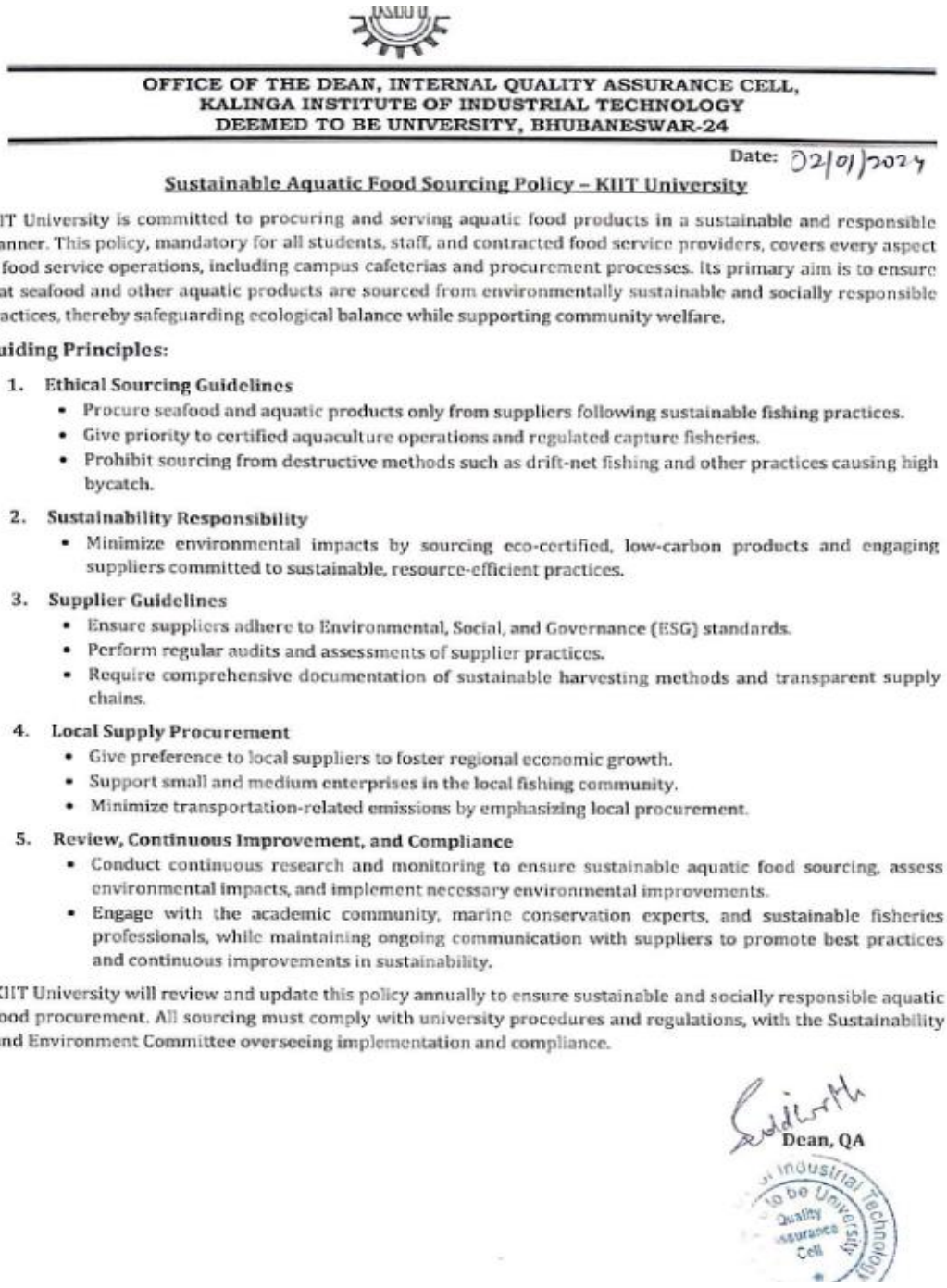
Aligning with India's blue growth and food security goals, KIIT develops and supports research-based policies promoting sustainable aquaculture and the responsible use of aquatic bio-resources for nutrition, livelihood, and ecological balance.

- **KIIT and INSA Bhubaneswar Chapter Organize Symposium on 'Translational Research for Society and Sustainability'**

KIIT Deemed to be University (KIIT-DU), in collaboration with the Indian National Science Academy (INSA), Bhubaneswar Chapter, organized a Symposium on "Translational Research for Society and Sustainability" on June 14–15, 2024. The event highlighted the vital role of translational research in driving sustainability, innovation, and societal well-being. Discussions covered a wide spectrum of themes such as renewable energy, sustainable healthcare, agriculture, material sciences, and ethics in sustainability. The event reaffirmed KIIT's commitment to multidisciplinary research, innovation, and sustainability, further strengthening its position as a leader in advancing scientific solutions for a sustainable future.



- **Sustainable Aquatic Food Sourcing Policy – KIIT University**
  KIIT University is committed to procuring and serving aquatic food products in a sustainable and responsible manner. This policy, mandatory for all students, staff, and contracted food service providers, covers every aspect of food service operations, including campus cafeterias and procurement processes. Its primary aim is to ensure that seafood and other aquatic products are sourced from environmentally sustainable and socially responsible practices, thereby safeguarding ecological balance while supporting community welfare.



OFFICE OF THE DEAN, INTERNAL QUALITY ASSURANCE CELL,
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DEEMED TO BE UNIVERSITY, BHUBANESWAR-24

Date: 02/01/2024

Sustainable Aquatic Food Sourcing Policy – KIIT University

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Guiding Principles:

1. **Ethical Sourcing Guidelines**
   - Procure seafood and aquatic products only from suppliers following sustainable fishing practices.
   - Give priority to certified aquaculture operations and regulated capture fisheries.
   - Prohibit sourcing from destructive methods such as drift-net fishing and other practices causing high bycatch.
2. **Sustainability Responsibility**
   - Minimize environmental impacts by sourcing eco-certified, low-carbon products and engaging suppliers committed to sustainable, resource-efficient practices.
3. **Supplier Guidelines**
   - Ensure suppliers adhere to Environmental, Social, and Governance (ESG) standards.
   - Perform regular audits and assessments of supplier practices.
   - Require comprehensive documentation of sustainable harvesting methods and transparent supply chains.
4. **Local Supply Procurement**
   - Give preference to local suppliers to foster regional economic growth.
   - Support small and medium enterprises in the local fishing community.
   - Minimize transportation-related emissions by emphasizing local procurement.
5. **Review, Continuous Improvement, and Compliance**
   - Conduct continuous research and monitoring to ensure sustainable aquatic food sourcing, assess environmental impacts, and implement necessary environmental improvements.
   - Engage with the academic community, marine conservation experts, and sustainable fisheries professionals, while maintaining ongoing communication with suppliers to promote best practices and continuous improvements in sustainability.

KIIT University will review and update this policy annually to ensure sustainable and socially responsible aquatic food procurement. All sourcing must comply with university procedures and regulations, with the Sustainability and Environment Committee overseeing implementation and compliance.

Dean, QA

Quality Assurance Cell

https://kiit.ac.in/sustainable-procurement-policy/

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Aquatic-Food-Sourcing_compressed.pdf

❖ Maintain Ecosystems and Their Biodiversity

KIIT undertakes direct conservation and research initiatives to preserve aquatic biodiversity and restore ecosystem health. Through collaborations with agencies like the Chilika Development Authority, it contributes to scientific monitoring, habitat preservation, and pollution control.

- **Studies on Characterization and Bioprospecting of Microbial Communities from Chilika Lake**

  The collaboration between KIIT School of Biotechnology and the Chilika Development Authority (CDA) is an initiative to study the microbial communities of the Chilika Lagoon. This research focuses on using microbial data to assess the lagoon's ecological health, monitor pollution levels, and develop effective conservation strategies. By examining the "unseen majority" of microbes, the project aims to understand their role in the lagoon's productivity and how they respond to changes, such as those caused by climate change. This three year study which is funded by ICZMP will do extensive research to understand structural and metabolic diversity of benthic microbial communities their role in biogeochemical cycling carbon, nitrogen, and phosphorus in the Chilika lagoon.



Research team collecting weed samples from shore line invaded with dense patches of P. karka



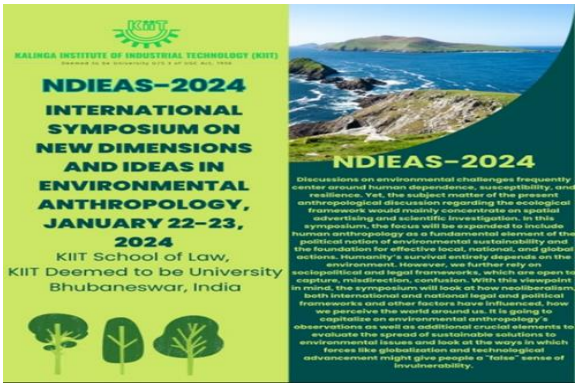
Dense patches of P. karka in the northern sector of Chilika lagoon

❖ Technologies Towards Aquatic Ecosystem Damage Prevention

Harnessing innovation for sustainability, KIIT advances technologies and research aimed at preventing aquatic ecosystem degradation. From environmental monitoring tools to awareness programs, these initiatives integrate science, technology, and community action for ecosystem resilience.

- **NDIEAS-2024: Exploring Human Dimensions of Environmental Sustainability**

The *National Dialogue on Interdisciplinary Environmental Anthropology Symposium (NDIEAS-2024)* focused on human dependence, vulnerability, and resilience in addressing environmental challenges. The discussions explored the role of human anthropology within ecological and political frameworks, emphasizing its importance in shaping sustainable local, national, and global actions. Panelists examined how neoliberalism, globalization, and technological advancement have influenced human-environment relationships, often fostered a false sense of security and contributed to environmental degradation. The symposium also addressed key themes such as green crime, sustainable development, biodiversity, circular economy, ESG, and the role of indigenous communities in environmental governance.

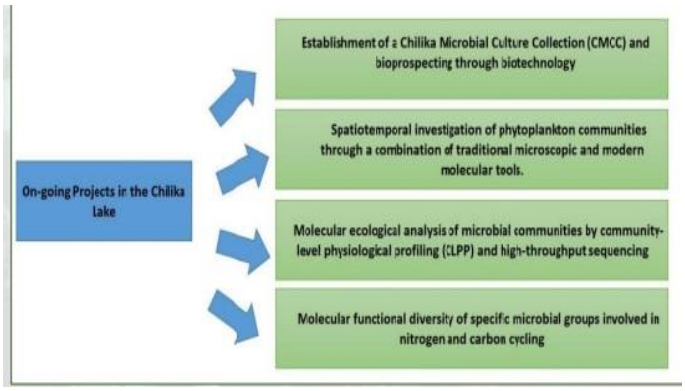




- **Study of the Ecosystems of Chilika Lake**

The Chilika Development Authority (CDA) has initiated a series of long-term research studies sponsored by the World Bank under the Integrated Coastal Zone Management project, with a focus on protecting lake genetic diversity and promoting sustainable use of bio-resources. One of these studies is dedicated to the examination of microbial communities and bioprospecting within the Chilika Lagoon. Collaborating with the KIIT School of Biotechnology, CDA has adopted a systematic approach to culture and characterize bacteria from various sectors of the lake. The study also involves documenting and conserving bacterial resources, studying the spatial and temporal dynamics of bacterial communities in relation to nutrient cycling, and isolating novel bacteria and enzymes with potential applications in biotechnology industries. Additionally, the research includes monitoring pollution and fecal indicator bacteria to better understand the lake's ecological health and support effective conservation efforts.


Stilt at Mangalajodi, Chilika Lake, Odisha, India



❖ Community-Oriented Initiatives

KIIT's commitment to the Sustainable Development Goals (SDGs), including SDG 14, is woven into its curriculum and community work. The university fosters innovation and provides researchers with facilities and opportunities to develop solutions for sustainable development challenges, some of which are relevant to marine and freshwater ecosystems.

1. **Raise Awareness:** Promote water efficiency practices among students, faculty, and staff through awareness campaigns.
    i. **Judicious Management and conservation of water resource:** KIIT-DU has adopted a rooftop rainwater-based groundwater recharge system. Groundwater recharging is an excellent rainwater-capturing process. Any quantity of rainwater may be channelized to replenish the groundwater level of the surrounding areas. The average water recharged annually from the rooftop at KISS-DU is 10980 Cu.

Bore-well/Open well recharge

Rainwater collected at the rooftop in the various buildings is redirected through PVC pipes and dynamic rainwater filters to defunct and functioning borewells.



Ground Water Recharge Pit – 1



Ground Water Recharge Pit – 2

RAIN WATER HARVESTING

Here are the details of building which are equipped with rain water harvesting.

Sl no	Campus	Places	SQFT
1	11	GH QC-VI	58307
2	11	Kiit school of chemical	11925
3	15	Kp-VI(A & B)	110000
4	15	Kp-VI©	571592
5	16	BH	84600
6	16	GH	98600
7	18	BH	37004
8	18	Academic Block	34262
		T O T A L -	10, 06,290 sq. ft



Rainwater Harvesting Equipment (Location – 1)



Rainwater Harvesting Equipment (Location – 2)



Rainwater Harvesting Equipment (Location – 3)

Ground Water Recharging

Details of Ground Water Recharging arrangements of different campuses

SL	LOCATION	DIA OF BORE	QUANTITY	REMARKS
01	CAMPUS-9(A-block)	6”	1	Completed
02	CAMPUS-9(B-block)	6”	1	Completed
03	CAMPUS-9(SCHOOL BACK SIDE)	6”	1	Completed
04	CAMPUS-5(WEST SIDE)	8”	1	Completed
05	CAMPUS-5(SOUTH SIDE)	8”	1	Completed
06	KP-6(C-BLOCK)	8”	1	Completed
07	KP-6(A-BLOCK)	6”	1	Completed
08	CAMPUS-11(MAIN GATE)	8”	1	Completed
09	CAMPUS-11(LH SIDE)	6”	1	Completed
10	CAMPUS-11(DIPLOMA HOSTEL)	6”	1	Completed
11	CAMPUS-16(LH BACK SIDE)	6”	1	Completed
12	CAMPUS-18(BH SIDE)	5”	2	Completed
13	CAMPUS-18(ARYAPALLI SIDE)	5”	2	Completed

Waste Water Management

Wastewater from various academic buildings, hostels, and kitchens is treated in three Sewage Treatment Plant (STP), with a total capacity of 2750 Kilometers per day (KLD), meaning 2750000 liters per day. The treated water is pumped back for watering the plants on the various campuses.

Construction of tanks and bunds

Storm water and surplus rainwater that cannot be channelized to the borewells is sent over to the large open waterbodies within the campus, such as pond 1 and pond 2, which together span a total area of 15.5 acres.



Pond -1 for Water Conservation and Aquaculture



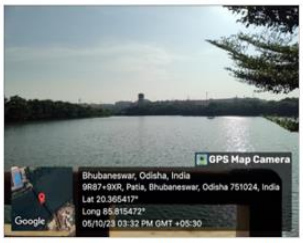
Pond -2 for Water Conservation and Aquaculture



Pond -1 for Water Conservation and Aquaculture



Pond -1 for Water Conservation and Aquaculture



Pond -2 for Water Conservation and Aquaculture



Pond -2 for Water Conservation and Aquaculture

Wastewater recycling

Wastewater from various academic buildings, hostels, and kitchens is treated in three Sewage Treatment Plant (STP), with a total capacity of 2750 Kilometers per day (KLD), meaning 2750000 litres per day. The treated water is pumped back for watering the plants on the various campuses.













Central R.O. Based Water Treatment Plants

A central water treatment plant is installed at KISS for the purpose of supplying drinking water to taps throughout the day. It is a reverse osmosis based water treatment plant with TDS and pH regulation arrangement with UV chamber. The capacity is 5000 ltrs / hour. Umpteen number of taps have been installed in order to supply water to the students.



Automatic Water–Level Controller For Over Head Tanks



Automatic Water–Level Controller For Over Head Tanks



Central R.O. Based Water Treatment Plants



Central R.O. Based Water Treatment Plants

- **Water Discharge Management Guidelines**

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Date: 02/01/2024

Water Discharge Management Guidelines – KIIT University

Objective & Scope:

- To establish clear procedures for managing water discharges that protect ecosystems, human health, and campus sustainability.
- Applicable to all water discharge activities within the university campus and premises.

1. **Zero-Discharge Goal**
   - KIIT aims to become a zero-discharge campus by minimizing wastewater, reusing treated water, and replenishing groundwater.
2. **Water Conservation**
   - Use of low-flow fixtures and water-efficient technologies to reduce consumption at source.
   - Awareness initiatives to promote responsible water use across the campus community.
3. **Rainwater Harvesting**
   - Installation of harvesting pits to collect surface runoff.
   - Stored rainwater is reused and contributes to groundwater recharge.
4. **Wastewater Management & Reuse**
   - Greywater and blackwater are collected and treated using sludge-free technologies.
   - Treated water is reused for landscaping, cleaning, and non-potable purposes.
5. **Water Treatment & Safety**
   - Wastewater undergoes regular treatment to meet safety standards.
   - Drinking water sources are safeguarded through continuous monitoring of contaminants and pathogens.
6. **Groundwater Replenishment**
   - Systematic recharge of groundwater through conservation, reuse, and rainwater harvesting practices.
7. **Ecosystem & Health Protection**
   - Water discharge practices are designed to minimize habitat disruption and prevent spread of invasive species.
   - Regular pathogen control ensures safe recreational and drinking water sources.
8. **Monitoring & Accountability**
   - Periodic water quality testing is conducted to ensure compliance with regulatory standards.
   - A transparent reporting system maintains accountability and addresses non-compliance.

The sustainability focus of these guidelines lies in their alignment with KIIT's broader climate action plan. The university's commitment to environmental stewardship is reaffirmed through the promotion of resource efficiency, responsible water management, and long-term ecological balance. By these measures, a resilient campus ecosystem is aimed to be built while the vision of environmental sustainability is advanced at KIIT.

Dean, QA

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Water-Discharge-Management-Guidelines_.pdf

- **Green audit reports on water conservation by recognized bodies**

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/KIIT-Green-Audit-Report-2023-24.pdf

14.4 Water-Sensitive Waste Disposal and Community Development Initiatives

- **Waste Management:** Volunteers have installed numerous dustbins across the adopted villages to promote proper waste segregation and disposal. Plans are underway to upgrade these into Smart Dustbins equipped with sensors to improve efficiency and maintain hygiene.



- **Renewable Energy Awareness:** Many villagers own cattle, and volunteers are conducting awareness campaigns to inform them about applying for biogas plant installations under Government of India schemes. This initiative encourages the use of cow dung for biogas generation, promoting clean and renewable energy at the household level.





❖ Action Plan to Reducing Plastic Waste

KIIT University has revised its waste management strategy in accordance with global best practices with a strong focus on eliminating plastic pollution and promoting a sustainable campus environment.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Action-Framework-for-Plastic-Reduction_compressed.pdf

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Date: 02/01/2024

KIIT University Action Framework for Plastic Reduction

KIIT University has revised its waste management strategy in accordance with global best practices, with a strong focus on eliminating plastic pollution and promoting a sustainable campus environment.

1. Organic Waste Management

- Organic and inorganic wastes are carefully segregated at their source every day and stored separately.
- Organic waste is processed through two anaerobic digesters operating in tandem, converting waste into compost efficiently while ensuring continuous and reliable treatment.
- Dedicated anaerobic digesters also manage food waste generated in hostel facilities, promoting effective waste recycling.

2. Plastic Reduction Strategies

- KIIT conducts regular awareness programs and interactive sessions to educate students, faculty, and staff on the harmful impacts of single-use plastics, encouraging the adoption of sustainable alternatives.
- Cafeterias, Canteens, and Dining Halls are encouraged to adopt stainless steel utensils, reducing plastic waste and fostering a culture of reuse.
- Conferences, Seminars, and Official campus events strictly adhere to green protocols by promoting the use of cloth bags and reusable stainless-steel tumblers.

3. Green Campus Development

- Sculpture Garden, Rose Garden, and several Green Parks have been developed across the KIIT campus, creating well-maintained natural spaces that promote relaxation, enhance biodiversity, and strengthen the campus commitment to KIIT Green.
- KIIT is continuously developing additional green spaces across its campus to enrich biodiversity, promote ecological balance, and foster a healthier, eco-friendly learning environment.

4. Water Purification Infrastructure

- Installed water purifiers on every floor of academic and administrative buildings, in hostels, and near green park areas to provide easy access to safe drinking water while reducing dependence on plastic bottles and minimizing plastic waste.

5. Engagement of National Service Scheme (NSS)

- NSS volunteers actively monitor the implementation of "KIIT Green" initiatives on a daily basis, ensuring sustainable practices are followed and promoting environmental awareness among students and staff.

This action plan reflects KIIT University's strong commitment to sustainability, combining technological solutions, community involvement, and policy-driven approaches to significantly reduce plastic waste and promote eco-conscious behaviour across campus.

Dean, QA

Kalinga Institute of Industrial Technology Deemed to be University Quality Assurance Cell

❖ KIIT University Marine Pollution Prevention Policy

KIIT University is committed to protecting the marine environment by preventing and reducing land-based pollution. Through proactive initiatives, education, community engagement, technology, and collaborations, the university aims to minimize its ecological footprint and lead in sustainable development and marine conservation.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Marine-Pollution-Prevention-Policy_compressed.pdf



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KIIT University Marine Pollution Prevention Policy

KIIT University is committed to protecting the marine environment by preventing and reducing land-based pollution. Through proactive initiatives, education, community engagement, technology, and collaborations, the university aims to minimize its ecological footprint and lead in sustainable development and marine conservation.

1. **Control and Reduce Land Derived Pollution:** Minimize the release of pollutants from campus activities into adjacent water bodies through the following measures:
   - **Holistic Waste Handling:** A robust recycling program will be implemented for plastics, paper, glass, and other materials, alongside the safe disposal of hazardous waste, including e-waste and chemicals, through authorized agencies.
   - **Eco-Friendly Procurement:** Environmentally Preferable Purchasing (EPP) strategies will be adopted, prioritizing eco-friendly products and suppliers committed to sustainability, especially for landscaping and cleaning services.
   - **Prevention of Hazardous Substance Spills:** Emergency response protocols for potential oil and chemical spills will be developed and regularly rehearsed, supported by investments in advanced spill-response technologies and comprehensive staff training in the safe handling of hazardous materials.
2. **Encourage Environmentally Responsible Practices:** Encourage environmentally responsible behaviour among students, faculty, staff, and the broader community through:
   - **Green Landscaping Practices:** Adopt eco-friendly techniques such as integrated pest management, grass cycling, drip irrigation, composting, and the use of native, drought-resistant plants to minimize resource consumption.
   - **Civic Engagement:** Conduct regular cleanup campaigns along nearby beaches, rivers, and water bodies with active participation from NSS volunteers, environmental clubs, students, staff, and the local community to strengthen collaborative conservation efforts.
3. **Education and Awareness Initiatives:** Promote understanding of marine pollution and sustainability within the KIIT community through:
   - **Educational Program Planning:** Introduce modules on marine pollution, its impacts, and mitigation strategies into relevant academic programs.
   - **Educational Workshops:** Organize regular workshops and seminars with experts in marine conservation and sustainability to engage and inspire students, faculty, and staff.
4. **Encourage Collaborative Efforts:** Strengthen marine conservation efforts by building partnerships and engaging in collective action through:
   - **Focused Partnerships:** Collaborate with local and national marine conservation organizations to enable knowledge exchange and implement joint conservation projects.
   - **Global Partnerships:** Actively participate in international forums and initiatives to align with emerging best practices and contribute to global efforts in reducing marine pollution.
5. **Implementation and Monitoring:** The Sustainability and Environment Committee of KIIT University will be responsible for implementing this policy and ensuring its effective execution. The policy will be reviewed annually and updated as required to incorporate the latest research, technological advancements, and evolving sustainable practices, thereby maintaining its relevance and effectiveness.

Dean, QA

14.5 Maintaining a Local Ecosystem

KIIT has been working to preserve and strengthen local aquatic ecosystems through research and collaborative projects that promote biodiversity, community engagement, and sustainable resource use.

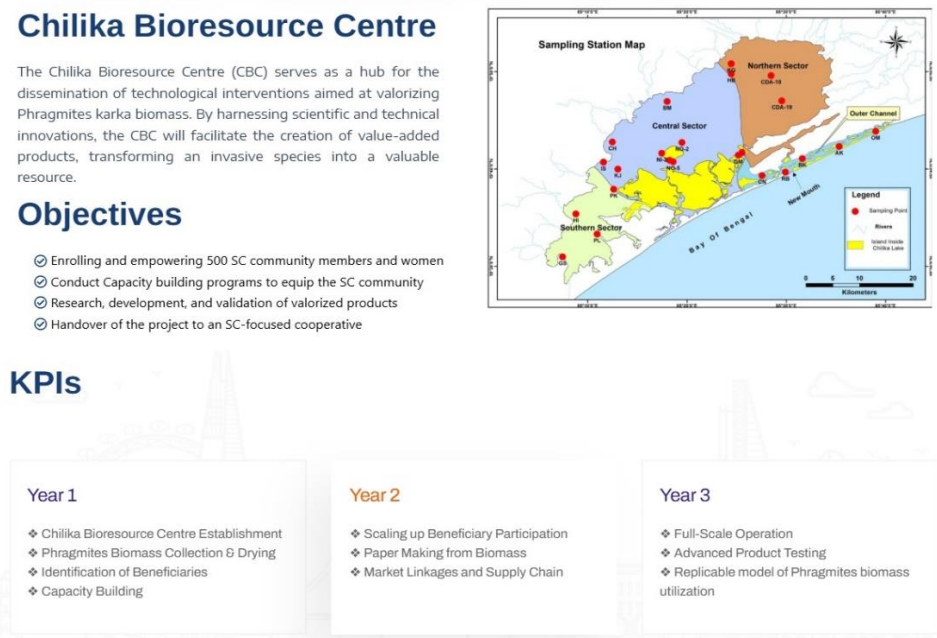
❖ Minimizing Alteration of Aquatic Ecosystems

- **Biodiversity Conservation and Establishment of Chilika Bioresource Centre for Sustainable Livelihoods and Management of Chilika Lake Wetland Ecosystem:** BCKIC Foundation in association with School of Biotechnology, KIIT DU & CIPET Bhubaneswar aims to produce small-scale kraft paper and corrugated carton to provide alternative livelihoods for the community and contribute to the ecological balance of the Chilika ecosystem. These activities can create value-added products and materials, targeting both the local SC population, while addressing the environmental and economic repercussions of the invasive Phragmites species which can affect the health as well economic status of the SC population in the region.

  This project supports the long-term sustainability of one of India's most important wetland ecosystems, ensuring minimal ecological alteration while balancing conservation and livelihood development.

Focus:

- ✓ Conservation of biodiversity in the Chilika Lake ecosystem
- ✓ Sustainable management of wetland bioresources
- ✓ Promoting community-based livelihoods around the lake
- ✓ Supporting ecosystem monitoring and capacity-building initiatives



- **Monitoring the Health of Aquatic Ecosystems:** KIIT has established **Water Knowledge Centers** in the University and in different parts of the state. Furthermore, the University has established one Centre of Excellence for Water Conservation since 2009 and the faculties are working in the following areas: Hydro-Environment, Groundwater Hydrology, Ports and Coastal Engineering, Water Management and Hydro Informatics, River Hydraulics, Water and Wastewater, Geo-spatial techniques, Soft Computing Techniques, Modeling Techniques etc.

❖ Programs towards Good Aquatic Stewardship Practices

KIIT promotes hands-on programs that engage students, researchers, and local communities in the conservation and sustainable management of aquatic ecosystems. These initiatives combine education, field action, and advocacy to foster responsible stewardship and long-term ecosystem health.

- **Movie Screening for students on "Silent Killers of the Ocean" by KAEWS:** The KIIT Animal & Environmental Welfare Society (KAEWS) hosted a powerful screening of Ghost Nets: Silent Killers of the Ocean, a documentary that sheds light on the environmental and ecological impacts of abandoned, lost, or discarded fishing nets, commonly known as "ghost nets." for its members. The screening attracted over 150 attendees, including marine conservationists, and a panel discussion was held with experts in marine ecology, sustainable fishing practices, and environmental policy, providing the audience with deeper insights and actions that can be taken to combat this urgent issue.



❖ Watershed Management Strategy

The University ensures that water sources remain safe and free from contamination. As part of the zero-waste management strategy, students take back food waste, reducing water consumption for cleaning purposes.

Rooftops of new buildings, covering an area of 33,108.68 m^2, can be used to recharge wells, allowing approximately 102,532 m^3 of water to be harvested. Additionally, a proposed 10,000 L rainwater harvesting tank can supply water for laboratory needs, particularly for distillation units where water is used as a coolant.

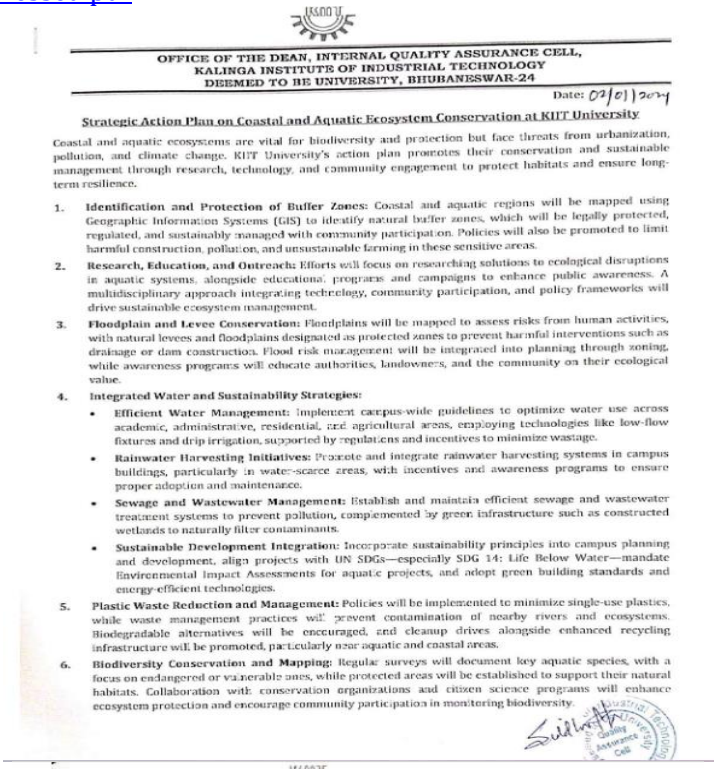
The distillation unit has a capacity of 1 L/hour, with 60 L of water required as coolant per liter of distilled water. Annually, the unit requires approximately 1,500 L of coolant water. Utilizing rainwater from the harvesting tank can fully meet this requirement, with the water recycled through a separate plumbing system.

- Water recycled and reused by STP – 210,000,000 ltr.s / Year
- Rain Water Harvesting : Roof top rain water is channelized for recharging ground water level 45,00,000 ltr.s / year
- Initiative for Ecological Balance through plantations Integrated Farming Activities.
- Organic waste management and biogas generation.
- Awareness Campaign and Training to Students.
- CO2 Reduction by steam cooking, Solar water heating, biogas use and solar power use – 1486 tons / year.

❖ Strategic Action Plan on Coastal and Aquatic Ecosystem Conservation at KIIT University

Coastal and aquatic ecosystems are vital for biodiversity and protection but face threats from urbanization, pollution, and climate change. KIIT University's action plan promotes their conservation and sustainable management through research, technology, and community engagement to protect habitats and ensure long-term resilience.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Coastal-and-Aquatic-Ecosystem-Conservation_compressed.pdf



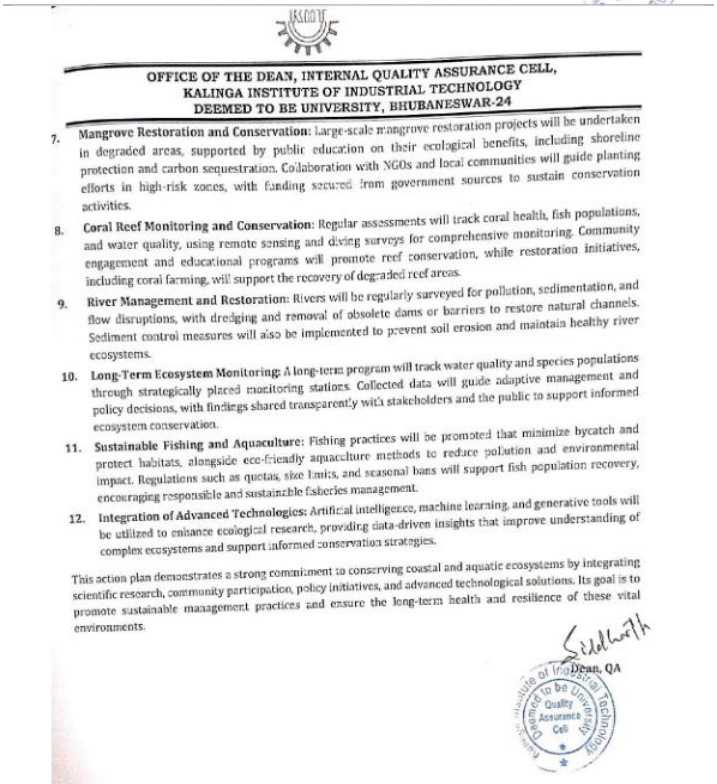
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Date: 02/01/2024

Strategic Action Plan on Coastal and Aquatic Ecosystem Conservation at KIIT University

Coastal and aquatic ecosystems are vital for biodiversity and protection but face threats from urbanization, pollution, and climate change. KIIT University's action plan promotes their conservation and sustainable management through research, technology, and community engagement to protect habitats and ensure long-term resilience.

1. **Identification and Protection of Buffer Zones:** Coastal and aquatic regions will be mapped using Geographic Information Systems (GIS) to identify natural buffer zones, which will be legally protected, regulated, and sustainably managed with community participation. Policies will also be promoted to limit harmful construction, pollution, and unsustainable farming in these sensitive areas.
2. **Research, Education, and Outreach:** Efforts will focus on researching solutions to ecological disruptions in aquatic systems, alongside educational programs and campaigns to enhance public awareness. A multidisciplinary approach integrating technology, community participation, and policy frameworks will drive sustainable ecosystem management.
3. **Floodplain and Levee Conservation:** Floodplains will be mapped to assess risks from human activities, with natural levees and floodplains designated as protected zones to prevent harmful interventions such as drainage or dam construction. Flood risk management will be integrated into planning through zoning, while awareness programs will educate authorities, landowners, and the community on their ecological value.
4. **Integrated Water and Sustainability Strategies:**
   - **Efficient Water Management:** Implement campus-wide guidelines to optimize water use across academic, administrative, residential, and agricultural areas, employing technologies like low-flow fixtures and drip irrigation, supported by regulations and incentives to minimize wastage.
   - **Rainwater Harvesting Initiatives:** Promote and integrate rainwater harvesting systems in campus buildings, particularly in water-scarce areas, with incentives and awareness programs to ensure proper adoption and maintenance.
   - **Sewage and Wastewater Management:** Establish and maintain efficient sewage and wastewater treatment systems to prevent pollution, complemented by green infrastructure such as constructed wetlands to naturally filter contaminants.
   - **Sustainable Development Integration:** Incorporate sustainability principles into campus planning and development, align projects with UN SDGs—especially SDG 14: Life Below Water—mandate Environmental Impact Assessments for aquatic projects, and adopt green building standards and energy-efficient technologies.
5. **Plastic Waste Reduction and Management:** Policies will be implemented to minimize single-use plastics, while waste management practices will prevent contamination of nearby rivers and ecosystems. Biodegradable alternatives will be encouraged, and cleanup drives alongside enhanced recycling infrastructure will be promoted, particularly near aquatic and coastal areas.
6. **Biodiversity Conservation and Mapping:** Regular surveys will document key aquatic species, with a focus on endangered or vulnerable ones, while protected areas will be established to support their natural habitats. Collaboration with conservation organizations and citizen science programs will enhance ecosystem protection and encourage community participation in monitoring biodiversity.



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7. **Mangrove Restoration and Conservation:** Large-scale mangrove restoration projects will be undertaken in degraded areas, supported by public education on their ecological benefits, including shoreline protection and carbon sequestration. Collaboration with NGOs and local communities will guide planting efforts in high-risk zones, with funding secured from government sources to sustain conservation activities.
8. **Coral Reef Monitoring and Conservation:** Regular assessments will track coral health, fish populations, and water quality, using remote sensing and diving surveys for comprehensive monitoring. Community engagement and educational programs will promote reef conservation, while restoration initiatives, including coral farming, will support the recovery of degraded reef areas.
9. **River Management and Restoration:** Rivers will be regularly surveyed for pollution, sedimentation, and flow disruptions, with dredging and removal of obsolete dams or barriers to restore natural channels. Sediment control measures will also be implemented to prevent soil erosion and maintain healthy river ecosystems.
10. **Long-Term Ecosystem Monitoring:** A long-term program will track water quality and species populations through strategically placed monitoring stations. Collected data will guide adaptive management and policy decisions, with findings shared transparently with stakeholders and the public to support informed ecosystem conservation.
11. **Sustainable Fishing and Aquaculture:** Fishing practices will be promoted that minimize bycatch and protect habitats, alongside eco-friendly aquaculture methods to reduce pollution and environmental impact. Regulations such as quotas, size limits, and seasonal bans will support fish population recovery, encouraging responsible and sustainable fisheries management.
12. **Integration of Advanced Technologies:** Artificial intelligence, machine learning, and generative tools will be utilized to enhance ecological research, providing data-driven insights that improve understanding of complex ecosystems and support informed conservation strategies.

This action plan demonstrates a strong commitment to conserving coastal and aquatic ecosystems by integrating scientific research, community participation, policy initiatives, and advanced technological solutions. Its goal is to promote sustainable management practices and ensure the long-term health and resilience of these vital environments.

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SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

15 LIFE ON LAND



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

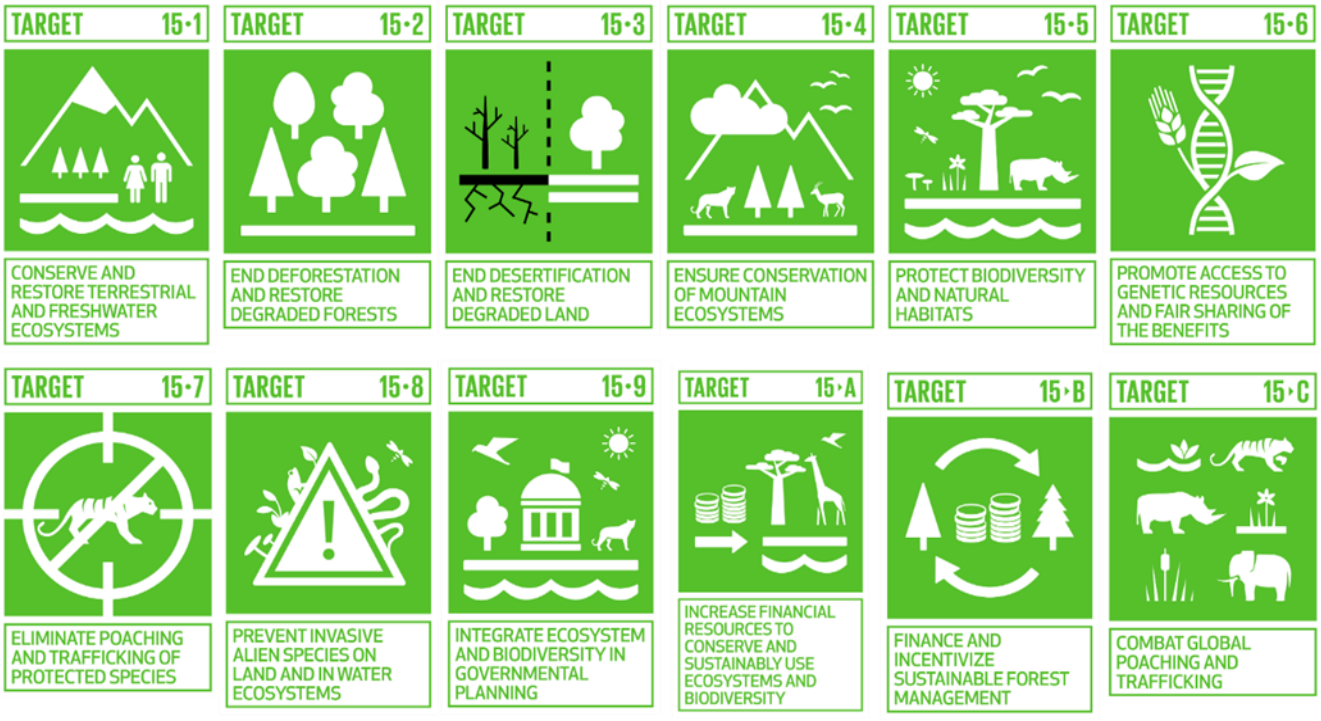
KIIT Deemed to be University

(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

15. Introduction

KIIT University is dedicated to advancing **SDG 15 – Life on Land** through research, education, and active conservation efforts focused on protecting terrestrial ecosystems. The university conducts research on land ecosystems, biodiversity conservation, sustainable land management, and the impact of human activities on natural habitats, providing valuable insights for environmental preservation. Through education, KIIT raises awareness among students and the community about the importance of protecting forests, wildlife, and natural resources, integrating environmental sustainability into the academic curriculum. The university supports land ecosystems through action by organizing tree plantation drives, habitat restoration projects, and community outreach programs aimed at preserving local flora and fauna. Land-sensitive waste disposal practices are strictly implemented, ensuring proper segregation, recycling, and treatment of waste to prevent soil and ecosystem contamination. These sustainable practices reflect KIIT's holistic approach to maintaining ecological balance, promoting biodiversity, and ensuring the health and resilience of land ecosystems for future generations.

The SDG 15 (Life on Land) report focuses on the progress, key initiatives, and impact achievements across the following targets:



15.1 KIIT's Commitment to SDG 15 (Life on Land): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



15.2 Supporting Land Ecosystems through Education

KIIT promotes the conservation and sustainable use of terrestrial ecosystems through education, research, and community engagement. The University's academic programs in environmental science, agriculture, and rural management include modules on biodiversity conservation, afforestation, and soil health. Regular awareness campaigns, workshops, and field-based learning initiatives sensitize students and local communities to the importance of maintaining ecological balance and protecting wildlife habitats. Through plantation drives, soil conservation projects, and biodiversity mapping, KIIT students gain hands-on experience in ecosystem restoration, integrating classroom knowledge with real-world sustainability action.

- **School of Rural Management (KSRM)** emphasizes sustainable use of land through dedicated courses, expert lectures, and community projects. These programmes focus on sustainable agriculture, soil health, and responsible land management to promote harmony between human activity.
  - **Agribusiness Management Program:** Masters / PhD programme (Business Administration) in Agribusiness Management & UG / PG / PhD programme in Biotech. is being offered in the KIIT University.

    https://ksrm.ac.in/

    https://biotech.kiit.ac.in/

  The aim of the course is to prepare qualified and well-trained professionals to cater to various needs of the agribusiness sector. This course has direct relevance to agricultural input industry, food processing industry, retail industry, development sector, E-commerce, agricultural commodity trading centre, agricultural warehousing sector and agricultural export houses.

  - School such as KSRM, School of Biotechnology, and School of Civil Engineering conduct capacity-building programs, student seminars, and awareness drives on topics like Soil Conservation, Sustainable Agriculture, and Waste Management.
  - The **Student-Led Sustainability Society** (https://sustainability.kiit.ac.in/student-led-society/) organizes interactive campaigns aligned with global environmental observances including Earth Day, Environment Day, and World Soil Day, ensuring youth participation in conservation efforts.

- **5th National Agribusiness Konclave 2024: Advancing Innovation and Sustainability in Agriculture**

The National Agribusiness Konclave was a premier event that brought together policymakers, researchers, industry leaders, agribusiness professionals, and students to deliberate on emerging challenges, opportunities, and innovations in the Agri-input and agri-food supply chain. The conclave aimed to promote farmers' welfare and chart a path toward agricultural prosperity by fostering collaboration between academia, industry, and government. It served as a vibrant platform for exchanging ideas on sustainable agribusiness practices, technological advancements, and policy reforms. The event also provided inquisitive minds with an excellent opportunity to engage with and be inspired by leading experts and practitioners in the field.



❖ **Empowering Farmers on Cluster Concepts and Government Scheme**

With the objective to bring awareness on the cluster concept and different government schemes among farmers, Kalinga Youth Association (Implementing Agency) with the support from Institute for Entrepreneurship Development (IED), Odisha (Nodal Agency) and KIIT-Technology Business Incubator (Technical Agency) organized an "Awareness Workshop on Cluster Concepts and Government Scheme" at Kukudakhandi Corn cluster, Ganjam district, Odisha in 2024. The Kukudakhandi Corn Cluster, established in the year 2020 is one of the progressive clusters under the SFURTI scheme of MoMSME, GoI. It aims to produce a range of value-added corn-based products, including corn flakes, corn chips, corn flour, corn syrup, and extruded snacks etc. The awareness programme was intended to familiarize farmers on cluster concept, the activities that will be conducted as part of SFURTI project, its long-term benefit to them and different government schemes available related to agriculture for farmers and request their collaboration and cooperation for the successful implementation of the project.

https://sfurti.kiitincubator.in/



❖ **Green Campus Initiatives:** KIIT University exemplifies sustainability through its vibrant green campus, designed to preserve biodiversity and promote eco-friendly living. The campus features extensive tree cover, landscaped gardens, rainwater harvesting systems, and efficient waste management practices. Regular plantation drives, energy-efficient infrastructure, and pollution-free mobility initiatives contribute to maintaining ecological balance. These efforts not only create a serene and healthy environment but also reflect KIIT's commitment to achieving SDG 15 by integrating sustainability into everyday campus life.



❖ Sustainably Farmed Food on Campus

KIIT's commitment to sustainable food systems and land ecosystems is reflected in its academic and policy engagements.

- **Promotion of Millets and Sustainable Agriculture at KIIT University**

KIIT University actively promotes **millets as a sustainable and nutritious food source** through its campus dining programs, academic initiatives, and collaborations with local farming communities. In alignment with the **Odisha Millet Mission**, these efforts enhance food security, support local farmers, and encourage climate-resilient agricultural practices.

- Rather than operating large-scale farms on campus, KIIT focuses on **research, education, and technological innovation** in sustainable agriculture. Through collaborations with global institutions such as the **University of Florida**, research on topics like **nitrogen management**, and participation in **national agricultural policy discussions**, KIIT advances knowledge and practices that contribute to environmentally responsible and economically viable food systems.

"KIIT University Koraput Cafe" refers to the Koraput Coffee & Millet Hub, located on the KIIT campus in Bhubaneswar, which serves Koraput coffee and millet-based snacks.





- KIIT University promotes sustainable food practices by encouraging responsible consumption, minimizing food waste, offering balanced and eco-friendly meal options, and supporting local and seasonal produce. The initiative focuses on raising awareness among students and staff about the environmental impact of their food choices, fostering habits such as portion control, mindful eating, and preference for plant-based options. Additionally, surplus edible food is redistributed through NGO partnerships, and organic waste is managed via composting and recycling programs to support a circular food system.





KIIT Hostel Mess Menu:

SPECIAL MENU

DAY	BREAKFAST	LUNCH	SNACKS	DINNER
MONDAY	DOSA,SAMBAR,GROUNDNUT CHUTNEY,FRENCH TOAST, HALF BOILED VEG(CUCUMBER,CARROT,CALIFLOWER),WATERMELON JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	PANEER BRIYANI, AVARAKAI PORIYAL,RICE,MOCHA KARA KUZHAMBU,RASAM,PHULKA,BUTTER MILK,SPORUTS,DHAL ,ONION RAITHA.	BHEL POORI/VEG ROLL,TMC	PEPPER CHICKEN GRAVY WITH CAPSICUM,TRIYANGLE CHAPATHI,RICE,RASAM,CARROT PORIYAL,NOODLE SOUP,GREEN DHAL,GULAN JAMUN,BUTTER MILK.
TUESDAY	PAVV BAJJI,POORI,ALOO SUBJI, PINE APPLE KESARI,SCRAMBLED EGG,MUSKMELON JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ.	VEG FRIED RICE WITH SWEET CORN,GOBI MANCHURIYAN,RICE, RASAM,RAJMA, BINDI PORIYAL,CURD,PULKA,PAPAD, SPICY SPORTS.	WHITE SAUCE PASTA	PULKA,PANNER GRAVY,RICE,RASAM,MINT LEMON JUICE,BOTTLE GOURD PORIYAL,ICE CREAM,DHAL,MUSHROOM SOUP,CHAPPATHI, GREEN BANANA.
WEDNESDAY	IDLY,COCONUT CHUTNEY,SAMBAR,POHA,OMLET, PINE APPLE JUICE, VADA,TOMATO,CUCUMBER,CORN FLAKES,COLD MILK,OATS,TMC,BBJ.	CHICKEN 65,RICE,RASAM,RADDISH SAMBAR,BABY CORN FRY,PHULKA,BUTTER MILK,SPORUTS,ONION,LEMON.	CREAM CAKE	CHOLE BHATURE,SAI THUKADA,RICE,RASAM,YAM PORIYAL,BLACK DHAL,FRUITS SALAD,OIL CHAPATHI,TOMATO SOUP,
THRUSDAY	PANEER PAROTHA,SEMIYA UPPMA,BOILED EGG,HALF BOILED CUCUMBER CARROT WITH PEPPER, GRAPES JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ.	SAMBAR RICE,POTATO CHIPS,CURD,PAPPAD,MUSHROOM GRAVY,CHAPPATHI,RICE,RASAM, SPICY SPORUTS, PAYASAM,TOMATO,CARROT,FRYUMS.	SAN VEG	MATHI CHAPATHI,ALOO CAPSICUM SUBJJI,RICE,RASAM,KOVAKAI PORIYAL,GREEN PEAS MASALA,SWEET CORN SOUP,EGG GRAVY,PAPAYA,BADAM MILK.
FRIDAY	ONION UTTAPPAM,SAMBAR,TOMATO CHUTNEY,PONGAL,VADA, POMAGRANATE JUICE,SCRAMBLED EGG,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	LEMON RICE,FRENCH FRIES,RICE,RASAM,SWEET PONGAL,MORE KUZHAMBU WITH VADA,CHAPATHI, MIX VEG CURRY,PAPPAD.	VEG PUFF/SAMOSA	CHETTINADU CHICKEN GRAVY,WHEAT PAROTHA,RICE,RASAM,PANEER BURJI,BUTTER MILK,ICE CREAM, WATER MELON.
SATURDAY	MIX VEG PAROTHA,CURD,OMELLET,IDIYAPPAM, COCONUT MILK,CHENNA GRAVY,GUVA JUICE,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	CURD RICE WITH FRUITS,PULKA,CARROT BEANS PORIYAL,RICE,RASAM,SWEET CORN GRAVY,CURD,SPORUTS,PAPAD.	PANI POORI	PODI IDLY,SAMBAR,MINT CHUTNEY,RICE,RASAM,GOBI PORIYAL,LADDU,VEG SOUP,PINE APPLE.
SUNDAY	DOSA,VADA CURRY,SAMBAR,CHUTNEY,SEMIYA KICHDI,SCRAMBLED EGG,PINE APPLE JUICE ,CORN FLAKES,COLD MILK,OATS,TMC,BBJ,.	PAYASAM,RICE,RASAM,BUTTER MILK,SAMBAR,ALOO GREEN PEAS PORIYAL,JAIN GOBI SUBJI,PHULKA,MYSORE DHAL,LEMON JUICE.	SWEET CORN	CHICKEN BRIYANI,BRINJAL CURRY,ONION RAITHA,RICE,RASAM,VEG BRIYANI,LEMON JUICE,SPRING ONION SOUP,JELABI

Approved by, ... for March & April

❖ KIIT University Ecosystems' Biodiversity

KIIT University has developed extensive green infrastructure that enhances biodiversity and environmental quality. The campus houses Rose Gardens, Green Parks, Bird Sanctuary, Eco-art Sculpture Park and open spaces designed to provide ecological balance and aesthetic value.





Public Access to Green Spaces: KIIT's open and eco-friendly green spaces are freely accessible to the public. The campus includes lush green areas and a rose garden contributing to a serene environment.












KIIT Bird Sanctuary: The KIIT Bird Sanctuary within the university's green campus serves as a vibrant habitat for diverse avian species, promoting biodiversity conservation and ecological balance. It provides a safe refuge for resident and migratory birds while fostering environmental awareness among students and visitors. The sanctuary reflects KIIT's commitment to SDG 15 (Life on Land) by protecting terrestrial ecosystems, supporting wildlife habitats, and promoting sustainable coexistence between humans and nature.







- **KIIT Students Celebrate International Dog Day with a Compassionate Food Drive**

KIIT Animal and Environmental Welfare Society, KSAC works tirelessly to make a difference and to keep the environment safe for us as well as for our furry friends! The society believes in the motto "Let's change ourselves, not them". On International Dog Day, in 2024, KAEWS organized a successful food drive to feed stray dogs in and around the KIIT University campus. The event aimed to raise awareness about dog adoption, responsible care for strays, and the urgent need for animal rescue. The initiative witnessed the heartfelt participation of 70 compassionate students whose collective efforts made the drive a resounding success.








- **9th International Congress & Exhibition on Arsenic in the Environment (As2024) at KIIT**

With a global perspective, the 9th International Congress & Exhibition on Arsenic in the Environment took place at Kalinga Institute of Industrial Technology (KIIT) in Bhubaneswar, Odisha, India, from 20th to 24th October 2024. Known as As2024, the Congress was themed "Arsenic and Other Pollutants, Water Security and One Health under Global Climate Change Scenario" and was endorsed by the Executive Board of the International Society of Groundwater for Sustainable Development, Sweden.



❖ Sustainable Management of Land for Agriculture and Tourism

KIIT supports sustainable land-management practices through educational outreach that links agriculture, rural livelihoods, and ecosystem stewardship.



Public Access to Buildings: KIIT allows visitors to access culturally significant buildings and heritage sites on campus.

- **Sculpture Garden:** KIIT University's Sculpture Garden is an open-air art space displaying works by renowned and emerging artists, blending creativity, culture, and nature to inspire learning and artistic appreciation.









- **KIIT Souvenir Gallery:** The KIIT Souvenir Gallery showcases artworks, crafts, and memorabilia that capture the university's heritage, achievements, and creative spirit, offering visitors a glimpse into KIIT's cultural journey.











- **Public Access to Museums:** Museums, exhibition halls, and art galleries showcase artworks and artefacts for community viewing.

  The KIIT Museum is the **"Kirti Kalpa- The KIIT Art Gallery,"** a public contemporary art gallery located on the KIIT campus in Bhubaneswar. It features a variety of art, including paintings, stone and wooden sculptures, and tribal artifacts, and is open to the public daily from 9:00 AM to 6:00 PM, except for Sundays and public holidays.

  Exhibits: Paintings, abstract paintings, granite stone sculptures, wooden sculptures, art installations, artifacts, tribal artifacts, and ceramic sculptures.










- **Preserve Cultural Heritage:** KIIT documents and preserves regional folklore, traditions, and indigenous knowledge, safeguarding cultural heritage.
  - ✓ **Consultancy for Heritage Sites:** KIIT's School of Architecture and Planning has worked with the National Monuments Authority (NMA) on a project to develop heritage byelaws for centrally protected monuments in Odisha.
  - ✓ **Contributing to Preservation:** This involves site-level surveys, assessments, and recommendations to help preserve cultural and architectural significance of sites like the Konark Sun Temple.

- ✓ The serene **Jagannath Temple** located within KIIT's campus is open to the public, serving as both a spiritual center and a symbol of cultural heritage. The temple encourages harmony, with visitors and students alike finding solace and inspiration.





15.3 Supporting Land Ecosystems through Action

- ❖ **Sustainable Use, Conservation and Restoration of Land:** KIIT's Centre of Excellence for Sustainability & Equity formulates policy frameworks and institutional plans that promote sustainable land-use, habitat restoration and conservation of natural landscapes on and around campus. Through strategic guidelines addressing land-management, native habitat restoration and ecosystem resilience, the University supports the long-term integrity of terrestrial ecosystems.

  https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Restoration-of-Land_compressed.pdf

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Date: 02/01/2025

Sustainable Use, Conservation, and Restoration of Land – Guidelines at KIIT

KIIT University is committed to advancing sustainability by integrating conservation principles into its campus operations and long-term development vision. While current efforts focus on sustainable practices such as Habitat Restoration, Water Conservation, Waste Management, and Biodiversity Protection, KIIT recognizes the need to further align with global frameworks like the IUCN in order to enhance its role in species and ecosystem conservation.

Current Conservation and Sustainability Practices:

- **Water Conservation**: Adoption of water-efficient fixtures, rainwater harvesting systems, and smart irrigation practices to reduce water consumption.
- **Waste Management**: Segregation, recycling, composting, and responsible e-waste disposal to minimize environmental impact.
- **Awareness and Engagement**: Mass campaigns promoting responsible water use, waste reduction, and sustainability awareness across the campus community.
- **Habitat Protection**: Sustainable land management and biodiversity-friendly planning to preserve and enhance campus ecosystems.
- **Green Infrastructure**: Integration of eco-friendly building materials, energy-efficient designs, and green roofs to minimize the ecological footprint of infrastructure development.

Biodiversity and Land Use Policy Framework:

- **Biodiversity Action Plan**: Development and implementation of a comprehensive plan to protect and restore natural habitats, improving ecological resilience within the campus.
- **Sustainable Land Management**: Promotion of organic gardening, restoration of native species, and environmentally sensitive landscaping practices.
- **Water-Efficient Landscaping**: Use of native and drought-tolerant plants to reduce water stress, combined with rainwater harvesting and advanced irrigation systems.
- **Waste Reduction in Land Use**: Recycling of construction and landscaping waste to reduce landfill impact and support circular resource use.

Expanding Towards IUCN Alignment:

- **Habitat Restoration for Threatened Species**: Extending current restoration work to include protection of species identified on the IUCN Red List.
- **Research and Monitoring**: Establishing partnerships with academic institutions, NGOs, and government bodies to monitor and study threatened species and their habitats.
- **Community Engagement**: Extending awareness programs to neighboring communities to promote species protection and sustainable land practices beyond the campus.
- **Policy Integration**: Embedding IUCN conservation goals into KIIT's sustainability and climate action plans, ensuring biodiversity is safeguarded in all planning and development processes.

Dean, QA

- **Monitoring IUCN and other Conservation Species:** In response, KIIT University prioritizes species recovery programs to prevent extinction and restore vulnerable populations. The university also engages students, faculty, and local communities in conservation activities, fostering collective environmental stewardship. The overarching goal is to enhance biodiversity and ensure the long-term sustainability of ecosystems, creating a thriving, green campus that coexists harmoniously with nature.

  https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Monitoring-for-IUCN-Listed_compressed.pdf

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Date: 02/01/2024

Guidelines and Monitoring for IUCN-Listed and Other Conservation Species

Background: The number of globally threatened species continues to rise due to increasing developmental pressures and human dependence on forests for livelihoods. In India alone:

- 150+ species of plants and animals are critically endangered.
- Nearly 500 additional species are classified as endangered, requiring urgent conservation action.

Major threats include:

- Destructive extraction of plant species from forests
- Spread of invasive species
- Impacts of climate change

In response, KIIT University prioritizes species recovery programs to prevent extinction and restore vulnerable populations.

Strategies for Species Restoration: Recovery of critically endangered species requires a coordinated set of actions:

- Protective Measures: Implement safeguards to halt further decline or extinction.
- Consultations & Mitigation: Assess and minimize adverse impacts of human activities.
- Habitat Restoration: Acquire, rehabilitate, and manage critical habitats.
- Field-Based Management: Monitor and manage endangered and threatened species in their natural ecosystems.

Scales of Recovery Efforts:

- Landscape level – for ecosystem-wide conservation.
- Species level – focused interventions for high-risk species.
- Population level – localized recovery within specific habitats.

Key Strategies:

- Individual Species Management – tailored conservation measures.
- Reintroduction – release into natural habitats to rebuild populations.
- Genetic Enrichment – strengthen diversity for resilience.
- Rehabilitation – relocation into suitable new habitats.

Recovery depends on systematically removing external threats so that species populations can stabilize, regenerate, and sustain themselves naturally—an approach that KIIT University is committed to integrating into its conservation guidelines.

Siddharth

Dean, QA

Deemed to be University Quality Assurance Cell

❖ **Local Biodiversity Included in Planning and Development:** KIIT incorporates biodiversity considerations into its site planning and development policies, ensuring local ecosystems are embedded in infrastructure and land-use decision-making. This approach ensures that ecosystem stewardship is not an after-thought but a core dimension of campus growth and community outreach.

- **Sustainable Construction [+Ve Footprints]:** The KIIT School of Architecture and Planning, in collaboration with UltraTech Cement, hosted the 2nd ADDA Lecture Series on "Sustainable Construction: +Ve Footprints." In 2024. The event featured key insights from Er. Satyaki Sarkar, Prof. S.S Ray, Er. Pradip Kumar Jha, and Dr. Prasanna Kumar Acharya on sustainable architecture, green cement, and advanced cement technologies. Top students received the Pratibha Nirman Award, while Prof. N.C. Maharana and Prof. Chandana Parida were honoured with the Dronacharya Award 2024. The event underscored KIIT's commitment to bridging academia and industry for sustainable innovation.



- KIIT DU's new **School of Computer Science and Engineering in KIIT Campus 25** features a pond as part of its design, local biodiversity faces risks from the surrounding construction activity. Mitigation efforts include KIIT's "Green Campus" initiatives, which involve mass tree planting, waste management, and rainwater harvesting.

✓ **KIIT Campus 25 Pond's role in Local Biodiversity**

Despite the construction, the campus pond can still serve as a critical feature for local wildlife if properly managed:

- **Micro-habitat:** The pond provides a habitat for various aquatic species like fish, insects, amphibians, and reptiles.
- **Water source:** It acts as a vital water source for local animals, particularly birds and insects.
- **Vegetative corridor:** The green spaces and vegetation around the pond can serve as a vital link, or corridor, connecting different habitats for animals.



❖ **Alien Species Impact Reduction:** As part of its land-ecosystem policy agenda, KIIT emphasises the adoption of management practices that reduce the impact of invasive or alien species, promote native vegetation restoration and maintain ecological balance. By embedding such policies within institutional planning, the University contributes to protecting ecosystem integrity.

https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Managing-IAS-and-Promoting-Biodiversity_compressed.pdf

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Date: 02/01/2024

Managing Invasive Alien Species and Promoting Biodiversity at KIIT University

KIIT University has established comprehensive guidelines to address Invasive Alien Species (IAS) on campus. These guidelines set clear criteria for identifying IAS and outline effective measures to control and reduce their impact. The University supports these efforts through Sustainable Land Management, Restoration of Native Plant Species, and active participation of the campus community in Conservation Activities. By engaging Students, Faculty, Staff, Service Providers, Vendors, and Visitors, KIIT fosters a culture of collective responsibility for Biodiversity Protection. Through its green initiatives and integration of sustainable practices into campus operations, the University demonstrates a strong commitment to minimizing environmental impacts and maintaining ecological balance.

KIIT's Efforts to Control Invasive Alien Species:

- **Restoration of Native Habitats:** Strengthening native plant communities to build resilient ecosystems resistant to invasive species.
- **Minimizing Habitat Disturbance:** Promoting sustainable land management and conservation to limit opportunities for invasive species.
- **Education & Awareness:** Engaging students, staff, and stakeholders through citizen science and conservation programs to identify, report, and manage invasive species.

Guideline Observance:

1. Develop a methodology to identify invasive alien species (IAS) on campus.
2. An annual IAS listing will be maintained, supported by a dedicated research committee to study their impacts.
3. The committee will recommend strategies for impact reduction and will include schools with relevant expertise.
4. Student clubs and associations will be formed to raise awareness on IAS identification and impacts.

KIIT University is committed to implementing long-term strategies to manage Invasive Alien Species (IAS), minimizing their impact on campus biodiversity. This guideline will be reviewed annually by appointed University Members, incorporating feedback from Stakeholders, Students, and Faculty. Updates will be made as needed to align with Government Regulations, Technological Advancements, and Institutional Requirements.

Dean, QA

Deemed to be University Quality Assurance Cell

❖ **Collaboration for Shared Land Ecosystems**

KIIT fosters collaborations for shared land ecosystems through academic programs, research initiatives, and community partnerships that align with Sustainable Development Goals (SDGs). These collaborations span local, national, and international scales and involve various stakeholders to promote sustainable land management and biodiversity.

Ongoing Projects and Consultancy:

https://kiit.ac.in/ongoing-projects/

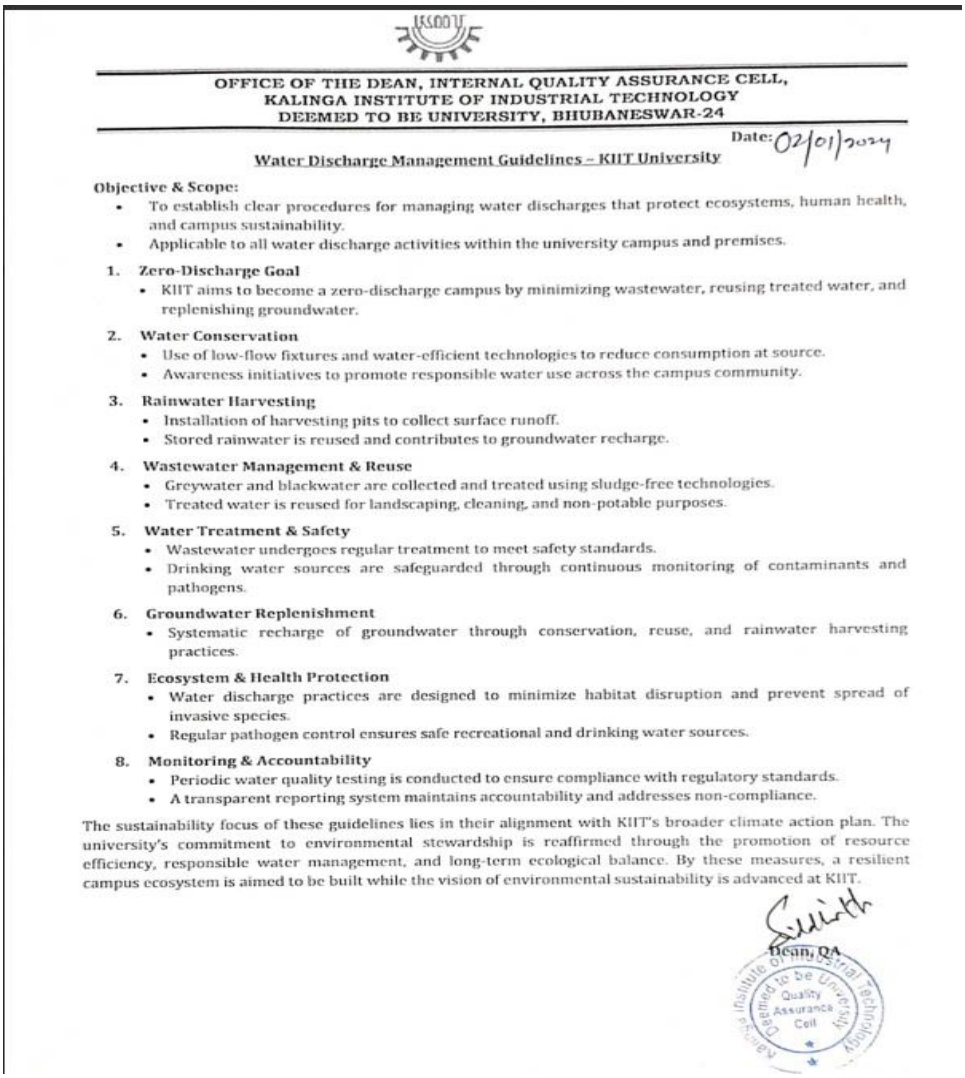
https://biotech.kiit.ac.in/collaboration/

15.4 Land Sensitive Waste Disposal

KIIT follows land-sensitive waste disposal practices to minimize environmental impact and protect soil health. Waste is carefully segregated at the source, with biodegradable waste composted and non-biodegradable materials recycled or safely processed. Hazardous waste is managed as per regulatory standards to prevent contamination. These measures ensure sustainable land use, promote resource recovery, and support a cleaner, greener campus environment.

- **Water Discharge Guidelines & Standards:** KIIT has established processes for treating wastewater and managing liquid waste streams to ensure that discharge affects surrounding ecosystems minimally. The University reports that treated wastewater is used for irrigation, gardening and groundwater recharge, aligning with standard water-quality and reuse practices.

  https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Water-Discharge-Management-Guidelines_.pdf



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Date: 02/01/2024

Water Discharge Management Guidelines – KIIT University

Objective & Scope:

- To establish clear procedures for managing water discharges that protect ecosystems, human health, and campus sustainability.
- Applicable to all water discharge activities within the university campus and premises.

1. **Zero-Discharge Goal**
   - KIIT aims to become a zero-discharge campus by minimizing wastewater, reusing treated water, and replenishing groundwater.
2. **Water Conservation**
   - Use of low-flow fixtures and water-efficient technologies to reduce consumption at source.
   - Awareness initiatives to promote responsible water use across the campus community.
3. **Rainwater Harvesting**
   - Installation of harvesting pits to collect surface runoff.
   - Stored rainwater is reused and contributes to groundwater recharge.
4. **Wastewater Management & Reuse**
   - Greywater and blackwater are collected and treated using sludge-free technologies.
   - Treated water is reused for landscaping, cleaning, and non-potable purposes.
5. **Water Treatment & Safety**
   - Wastewater undergoes regular treatment to meet safety standards.
   - Drinking water sources are safeguarded through continuous monitoring of contaminants and pathogens.
6. **Groundwater Replenishment**
   - Systematic recharge of groundwater through conservation, reuse, and rainwater harvesting practices.
7. **Ecosystem & Health Protection**
   - Water discharge practices are designed to minimize habitat disruption and prevent spread of invasive species.
   - Regular pathogen control ensures safe recreational and drinking water sources.
8. **Monitoring & Accountability**
   - Periodic water quality testing is conducted to ensure compliance with regulatory standards.
   - A transparent reporting system maintains accountability and addresses non-compliance.

The sustainability focus of these guidelines lies in their alignment with KIIT's broader climate action plan. The university's commitment to environmental stewardship is reaffirmed through the promotion of resource efficiency, responsible water management, and long-term ecological balance. By these measures, a resilient campus ecosystem is aimed to be built while the vision of environmental sustainability is advanced at KIIT.

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Deemed to be University Quality Assurance Cell

i. **Judicious Management and conservation of water resource.**

KIIT-DU has adopted a rooftop rainwater-based groundwater recharge system. Groundwater recharging is an excellent rainwater-capturing process. Any quantity of rainwater may be channelized to replenish the groundwater level of the surrounding areas. The average water recharged annually from the rooftop at KIIT-DU is 10980 Cu.

ii. Bore-well/Open well recharge

Rainwater collected at the rooftop in the various buildings is redirected through PVC pipes and dynamic rainwater filters to defunct and functioning borewells.



Ground Water Recharge Pit – 1



Ground Water Recharge Pit – 2

RAIN WATER HARVESTING

Here are the details of building which are equipped with rain water harvesting.

Sl no	Campus	Places	SQFT
1	11	GH QC-VI	58307
2	11	Kiit school of chemical	11925
3	15	Kp-VI(A & B)	110000
4	15	Kp-VI©	571592
5	16	BH	84600
6	16	GH	98600
7	18	BH	37004
8	18	Academic Block	34262
		T O T A L -	10, 06,290 sq. ft



Rainwater Harvesting Equipment (Location – 1)



Rainwater Harvesting Equipment (Location – 2)



Rainwater Harvesting Equipment (Location – 3)

iii. Waste Water Management

Waste water from various academic buildings, hostels, and kitchens is treated in three Sewage Treatment Plant (STP), with a total capacity of 2750 Kilometres per day (KLD), meaning 2750000 litres per day. The treated water is pumped back for watering the plants on the various campuses.





Additionally, each campus and block has a successful liquid waste treatment process. To reduce water waste, liquid trash from campuses or buildings that employ liquid chemicals is collected separately as organic and inorganic wastes and handled accordingly. The Institute has an adequate sewage system that allows for the collection and treatment of waste water. Every month, the sewage system is checked to make sure no waste water is building up unintentionally. The cleaned water is used for plantation irrigation, gardening, and groundwater recharge.

KIIT has established Water Knowledge Centers in the University and also in different parts of the state. Furthermore, the University has established one Centre of Excellence for Water Conservation since 2009 and the faculties are working in the following areas: Hydro-Environment, Groundwater Hydrology, Ports and Coastal Engineering, Water Management and Hydro Informatics, River Hydraulics, Water and Waste Water, Geo-spatial techniques, Soft Computing Techniques, Modeling Techniques etc.

- **Plastic Waste Reduction:** The University supports a plastic-reduction policy through student-led campaigns and institutional measures such as waste-segregation systems and alternatives to single-use plastics. An example: a "No Plastic" campaign by KIIT students aimed at local vendors and awareness creation.

  https://sustainability.kiit.ac.in/wp-content/uploads/2025/10/Action-Framework-for-Plastic-Reduction_compressed.pdf



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Date: 02/01/2024

KIIT University Action Framework for Plastic Reduction

KIIT University has revised its waste management strategy in accordance with global best practices, with a strong focus on eliminating plastic pollution and promoting a sustainable campus environment.

1. Organic Waste Management
   - Organic and inorganic wastes are carefully segregated at their source every day and stored separately.
   - Organic waste is processed through two anaerobic digesters operating in tandem, converting waste into compost efficiently while ensuring continuous and reliable treatment.
   - Dedicated anaerobic digesters also manage food waste generated in hostel facilities, promoting effective waste recycling.

2. Plastic Reduction Strategies
   - KIIT conducts regular awareness programs and interactive sessions to educate students, faculty, and staff on the harmful impacts of single-use plastics, encouraging the adoption of sustainable alternatives.
   - Cafeterias, Canteens, and Dining Halls are encouraged to adopt stainless steel utensils, reducing plastic waste and fostering a culture of reuse.
   - Conferences, Seminars, and Official campus events strictly adhere to green protocols by promoting the use of cloth bags and reusable stainless-steel tumblers.

3. Green Campus Development
   - Sculpture Garden, Rose Garden, and several Green Parks have been developed across the KIIT campus, creating well-maintained natural spaces that promote relaxation, enhance biodiversity, and strengthen the campus commitment to KIIT Green.
   - KIIT is continuously developing additional green spaces across its campus to enrich biodiversity, promote ecological balance, and foster a healthier, eco-friendly learning environment.

4. Water Purification Infrastructure
   - Installed water purifiers on every floor of academic and administrative buildings, in hostels, and near green park areas to provide easy access to safe drinking water while reducing dependence on plastic bottles and minimizing plastic waste.

5. Engagement of National Service Scheme (NSS)
   - NSS volunteers actively monitor the implementation of "KIIT Green" initiatives on a daily basis, ensuring sustainable practices are followed and promoting environmental awareness among students and staff.

This action plan reflects KIIT University's strong commitment to sustainability, combining technological solutions, community involvement, and policy-driven approaches to significantly reduce plastic waste and promote eco-conscious behaviour across campus.

Dean, QA
Kalinga Institute of Industrial Technology Deemed to be University Quality Assurance Cell

- **Hazardous Waste Disposal:** KIIT has implemented waste-management systems that include proper handling of hazardous chemical wastes, e-waste, and biomedical waste. The institution states that liquid wastes from buildings with chemical use are separated and treated, and there are documented procedures for disposal and recycling of hazardous materials.

https://sustainability.kiit.ac.in/climate-plan/

Different types of waste generated in the KIIT University and their disposal

Types of waste	Particulars	Disposal method
E-Waste	Computers, electrical and electronic parts	Direct selling
Plastic waste	Pen, Refill, Plastic water bottles and other plastic containers, wrappers etc	Direct selling
Solid wastes	Damaged furniture, paper waste, paper plates, food wastes	Reuse after maintenance energy conversion
Wastewater	Washing, urinals, bathrooms	Soak pits
Glass waste	Broken glass wares from the labs	Direct selling
Sanitary Napkin		Napkin Incinerators

Food Waste Management System at KIIT University

Tracking and Monitoring: Food Consumption and Waste Generation

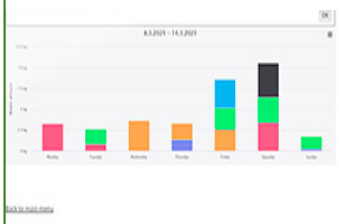
Biometric / RFID / IoT Based Technology: Student Attendance and Meal Selections

Collection: Food Waste

Surplus Food: To NGOs



Documentation: Measured & Documented on Software



Disposal



Vegetable Waste



Dry Waste



Food Waste

Adoption of Environmentally Sustainable Practices





- **Organic Waste Composting Plant for Sustainable Horticulture Development**
- **Transported to the piggery farm located near the campus**
- **Organic waste is fed into the Biogas Plant**







Liquid Waste Treatment Plants **Use of Sensors for Overhead Water Tanks**

The University already has 4x500 kg/day capacity Bio-gas plant installed which converts organic waste into 600 cu.cm of bio-gas per day, which is used for cooking and heating purposes at the hostels. Our plan is to double our capacity by 2030.



Figure 10. Organic waste based Bio-gas generation plants placed at the campus.

- **KIIT- KSAC, NSS and KIIT Today Routinely Highlight Environmental Drives That Engage Thousands of Students in Tree Plantation, Campus Clean-Ups, and Eco-Restoration Activities.**

https://news.kiit.ac.in/

https://ksac.kiit.ac.in/latest-news/

https://news.kiit.ac.in/category/nss/





SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

KIIT Deemed to be University

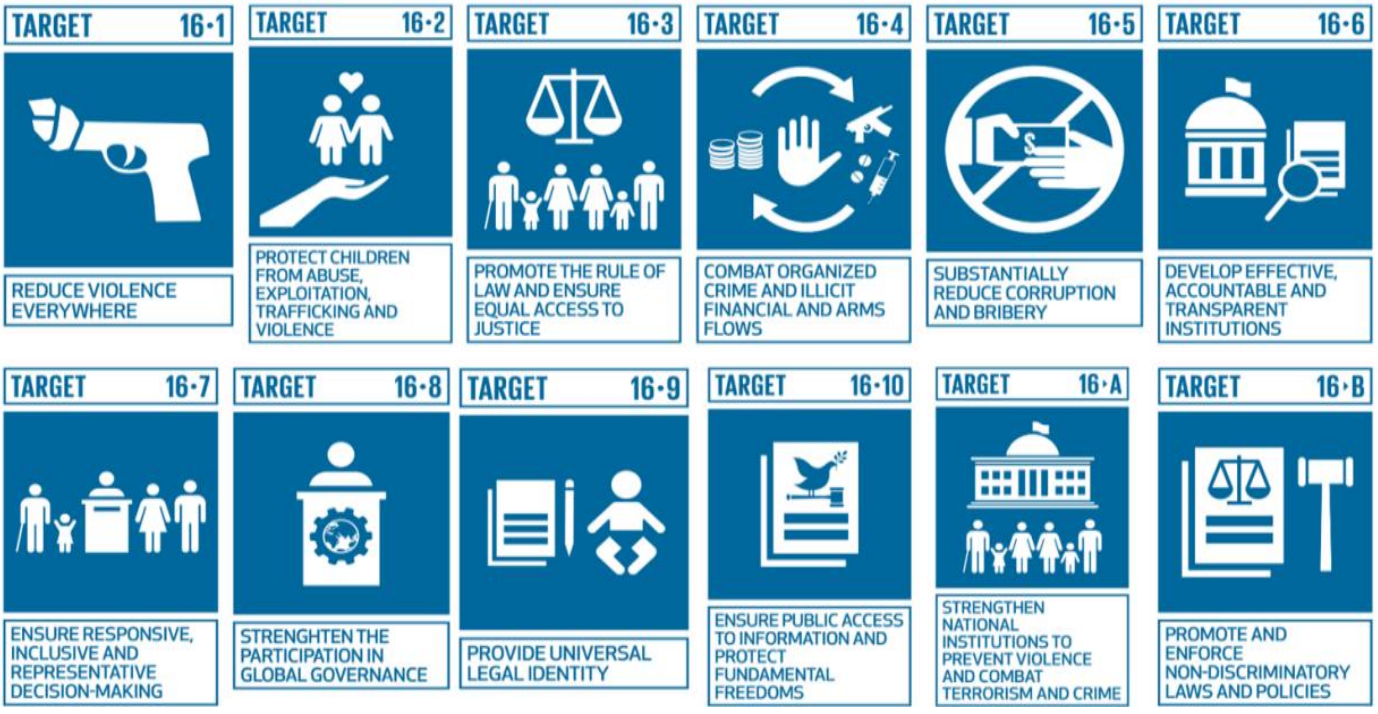
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 16 – Peace, Justice, and Strong Institutions

16. Introduction

KIIT University actively contributes to **SDG 16 – Peace, Justice, and Strong Institutions** through research, governance, and educational initiatives that promote transparency, justice, and inclusive institutions. The university conducts research on peacebuilding, access to justice, human rights, and governance models, generating knowledge that supports social stability and the rule of law. KIIT ensures strong university governance measures by implementing transparent policies, ethical practices, and participatory decision-making processes, fostering a culture of accountability and integrity. The university collaborates with government bodies, law enforcement agencies, and civil society organizations to support policy development, promote good governance, and strengthen institutional frameworks. Education programs at KIIT include law, public administration, and civil services, equipping students with the skills and knowledge to contribute to legal, governmental, and civil enforcement sectors. Sustainability is embedded in these efforts by promoting responsible citizenship, ethical leadership, and long-term institutional resilience, contributing to just, peaceful, and inclusive societies.

The SDG 16 (Peace Justice and Strong Institutions) report focuses on the progress, key initiatives, and impact achievements across the following targets:



16.1 KIIT's Commitment to SDG 16 (Peace Justice and Strong Institutions): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



16.2 University Governance Measures

Fostering Peace, Justice, and Strong Institutions: The KIIT Governance Model

As a bulwark of democratic governance and institutional integrity, Kalinga Institute of Industrial Technology (KIIT) Deemed to be University actively promotes the values embodied in Sustainable Development Goal 16: Peace, Justice, and Strong Institutions. The dedication of KIIT is woven into its operational and strategic structure and goes beyond simple policy documentation. The institution has painstakingly built an ecosystem of open, responsible, and participatory governance to guarantee inclusive, representative, and efficient decision-making at all levels.

Through its multi-tiered statutory bodies, dynamic student engagement pacts, comprehensive stakeholder integration, and a zero-tolerance stance against corruption, KIIT cultivates a culture of peace, ethical conduct, and institutional resilience. This report delineates KIIT DU's holistic approach to building and sustaining robust institutions that serve as a model for higher education in India and beyond.

16.2.1 Statutory Governing Bodies: A Framework for Inclusive and Representative Governance

The stability of an institution's governance mechanisms determines its strength. A complex framework of statutory bodies has been developed by KIIT Deemed to be University to guarantee varied representation and group stewardship. In order to minimize power consolidation and promote a culture of shared responsibility, this system is made to include voices from both inside and outside the university community.

As the highest governing body, the Board of Management sets the strategic direction and operational guidelines for the institution. Its makeup demonstrates KIIT's dedication to inclusive governance. It is chaired by the Vice-Chancellor and consists of the Pro-Vice Chancellor, Deans, faculty members chosen by rotation, a Sponsoring Society nominee, the Registrar in the role of Secretary, and distinguished academicians and businesspeople recommended by the Chancellor. The university's trajectory is guaranteed to be both academically sound and in line with social and industrial demands thanks to this combination of internal leadership and outside experience.

The Academic Council, the highest academic body, is in charge of academia. Its composition is particularly broad, guaranteeing detailed scholarly review. It comprises elected representatives from all academic ranks, including professors, associate professors, and assistant professors, in addition to the vice chancellor, pro-vice chancellor, deans, and heads of departments. Importantly, it also appropriates well-known outside educators and, in a big step, invites alumni as guests. This framework ensures that a diverse group of seasoned educators create academic policies and that their viewpoints are influenced by those who have entered the workforce. (https://kiit.ac.in/academic-council/)

The Finance Committee advocates openness and financial discipline. A representative of the Central Government, a member nominated by the Board of Management (including an external representation), a person recommended by the Society, and the Finance Officer in the role of Secretary are all included in this committee, which is chaired by the Vice-Chancellor. Strict financial control and adherence to national rules are guaranteed by this composition. (https://kiit.ac.in/members-of-finance-committee/)

In order to further decentralize governance, every School or Department has its own Board of Studies (BOS), which consists of parents, alumni, and outside representatives from business and academics. This guarantees that curriculum creation is current, relevant, and sensitive to market needs. Comprising both

internal senior members and external stakeholders, the Internal Quality Assurance Cell (IQAC: https://iqac.kiit.ac.in/) serves as a nodal unit for ongoing quality development by offering an objective assessment of academic and administrative procedures.

KIIT Deemed to be University, Bhubaneswar
Minutes of the Board of Studies Meeting, School of Computer Applications

Date: 27th July 2024 **Time**: 10.30 AM

Members Present

1. Prof. V. Goswami - Chairperson
2. Prof. Bibhudutta Sahoo - External member
3. Prof.Mrinal Kanti Debbarma - External member
4. Prof. M.R. Patra - External member
5. Sri Arindam Sadhu - External member
6. Sri Malaya Das - External member
7. Sri P.O. Parida - External member
8. Prof. J.R. Mohanty - Member
9. Prof. M.R. Mishra - Member
10. Prof. S.S. Patra - Member
11. Prof. S.R. Dash - Member
12. Prof. C. Misra - Member
13. Prof. M. Mukul - Member
14. Prof. P. Vijayeeta - Member
15. Prof. Sudhakar Sahu - Member
16. Sri. Puspendu Nandi - Alumni member
17. Prof. R. K. Barik - Convener

An online meeting of the Board of Studies of the School of Computer Applications was convened on 27th July 2024 at 10.30 A.M. The panel consisted of Prof. Mrinal Kanti Debbarma, Professor National Institute of Technology, Agartala, Prof. Bibhudutta Sahoo, Professor, National Institute of Technology Rourkela, Dr. M.R. Patra, Professor, Berhampur University, Mr. Malaya Das, NIC, Bhubaneswar, Sri P.O. Parida, TCS, Bhubaneswar and Sri Arindam Sadhu, Group Project Manager, Infosys, representing the external board of study members. Sri Puspendu Nandi, Associate, Pricewaterhouse Coppers Services, represented the alumni. All the school's internal BoS members also participated in the meeting.

The first phase of the meeting covered discussions on the proposal to extend the three-year BCA program to a four-year BCA (Bachelor of Computer Application) program as per NEP 2020. The draft course structure for the four-year BCA (Bachelor of Computer Application) as per NEP 2020 was discussed, and changes were made as per the prescribed NEP 2020 guidelines. The members actively participated in the discussion. The theory and practical components were discussed in detail, and changes were proposed and incorporated into the course structure.

After thorough deliberations and considering the above inputs from all the members, the Board of Studies recommends the attached course structures [Annexure I: Four-year BCA (Bachelor of Computer Application) as per NEP 2020].

OFFICE OF THE REGISTRAR
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)
DEEMED TO BE UNIVERSITY
BHUBANESWAR

No. KIIT-DU/581/24 **Date: 15th May, 2024**

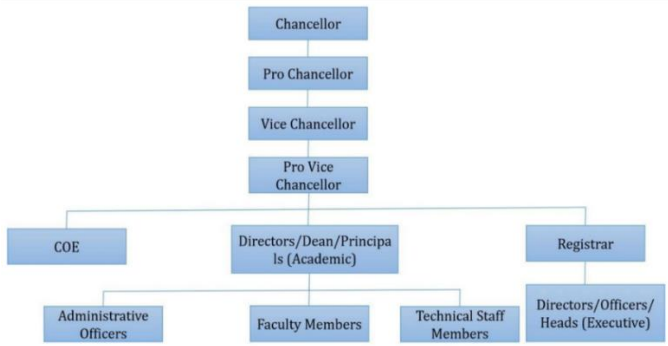
NOTICE

The Board of Studies for School of Nursing under KIIT Deemed to be University is constituted with the following members for a period of 2(two) years from 15/05/2024 to 14/05/2025 :

1	Dr. Niyati Das,	Professor Cum Principal, Kalinga Institute of Nursing Sciences	Chairperson
2	Prof. (Dr.) Uma Adhikari	Principal, College of Nursing, NRS MC & H, Kolkata	External Member
3	Dr. Shashidhara YN	Professor & HOD Dept. of Community Health Nursing, Manipal College of Nursing, Manipal	External Member
4	Dr. Kruti Deepa Mohanty	Principal I/C, College of Nursing, Burla	External Member
5	Dr. Anjana Raut	Professor, Kalinga Institute of Dental Sciences,	Internal Member from other school
6	Mr. Asokan R	Professor, Kalinga Institute of Nursing Sciences	Internal Member
7	Dr. Anusuya Pattnaik	Professor, Kalinga Institute of Nursing Sciences	Internal Member
8	Dr. V. Sivasankari	Associate Professor, Kalinga Institute of Nursing Sciences	Internal Member
9	Mr. Chandan Pradhan	Associate Professor, Kalinga Institute of Nursing Sciences	Internal Member
10	Ms. Sohini Karmakar	Lecturer, St. John's College of Nursing, Bangalore	Alumni Member
11	Ms. Sakshi	B.Sc Nursing 4th Semester, Kalinga Institute of Nursing Sciences	Student Member
12	Prof. Kalyani Rath	Professor cum Vice Principal, Kalinga Institute of Nursing Sciences	Convener

Registrar
Copy to:
- Members concerned
- Principal , Kalinga Institute of Nursing Sciences
- AO to the Vice Chancellor for kind information of Hon'ble Vice Chancellor.
- PS to the Founder for kind information of Hon'ble Founder, KIIT & KISS

Organogram of the University



Through this multi-layered governance architecture, KIIT demonstrates that strong institutions are built on the pillars of participation, representation, and transparency.

16.2.2 Enactments between University and Students' Council: A Partnership in Governance

KIIT understands that students are essential members of the institutional ecosystem as well as recipients of education. A framework of cooperation and shared governance formalizes the connection between the institution and its Students' Council, guaranteeing that the student voice is not only heard but also plays a crucial role in determining their educational journey.

The inclusion of student council members in high-level decision-making organizations is a unique aspect of KIIT's program. Students participate in the Board of Management, Academic Council, Board of Studies, IQAC, and Finance Committee as invited visitors or active members. They may offer immediate input on academic policies, curriculum relevance, infrastructure requirements, and budgetary planning because of their direct engagement, which makes governance really responsive to its main stakeholders.

OFFICE OF THE ADDITIONAL REGISTRAR
KIIT DEEMED TO BE UNIVERSITY, BHUBANESWAR -751024

No : KIIT-DU / SAC/ 67 / 23 Date: 19th June 2023

NOTIFICATION

The Student Council of KIIT Deemed to be University for the academic year June 2023 to May 2024 has been constituted with the following members:

Sl.No.	Name of the Student	Roll. No.
1	Dibyadyuti Sengupta	21051733
2	Shreyansh Raj	2130163
3	Debabrata Kar	2105115
4	Surbhi Negi	21051946
5	Ashish Anand	21051645
6	Anish Singh	2105442
7	Pushkar Anand	22051872
8	Ritik Kishan Giri	22052748
9	Romancha Basu	22052667
10	Riya Majumdar	2229053
11	Priyangsu Banerjee	22052490
12	Debasis Mishra	23057019
13	Anshuman Panda	2330071
14	Shaurya Amit	2330448

The members will help in coordinating all events related to Academics, Cultural and Sports at KIIT Deemed to be University, Bhubaneswar as per the directives of respective faculty.

After receiving your reply, we will inform the students accordingly.

Additional Registrar
KIIT Deemed to be University

Copy to:
- **PS to Registrar, for kind information of the Registrar**
- **AO to Vice Chancellor for kind information of the Vice Chancellor**

The scope of student engagement is further amplified through the KIIT Student Activity Centre (KSAC), which oversees 28 diverse student societies. These societies are microcosms of strong, self-governing institutions. For instance:

- The **KIIT MUN** Society fosters diplomatic dialogue and an understanding of global governance.
- **Kamakshi & HeforShe** advocates for gender equality and justice within the campus community.
- **Enactus and the KIIT E-Cell** drive social entrepreneurship and ethical business models.
- **KHWAAB**, through its pillars of 'Art of Giving', 'Kompassion', and 'India against Negativity,' instills a deep sense of social justice and community service.
- The **Centre for Constitutional Law Studies & Research and the Centre for Studies in Criminal Law & Criminal Justice Administration** promote legal awareness and research into justice delivery systems.

Additionally, programs like the National Cadet Corps (NCC) and the National Service Scheme (NSS) involve pupils in discipline and community service, encouraging a feeling of civic duty and national obligation. "Learning from Peers," a peer-to-peer mentorship program, ensures that no student is left behind by fostering a fair and encouraging learning environment. This all-encompassing partnership approach guarantees that students graduate as empowered, responsible citizens dedicated to just and peaceful communities, in addition to being accomplished professionals.

16.2.3 Stakeholders' Engagement: Weaving a Tapestry of Collaborative Governance

KIIT's commitment to strong institutions is epitomized by its proactive and structured Stakeholders' Engagement Policy. The university identifies a wide array of internal and external stakeholders—including students, faculty, staff, alumni, parents, employers, government agencies, and local communities—and integrates them systematically into its governance and developmental processes.

The policy outlines clear channels for engagement. Internal stakeholders provide annual feedback on curriculum, teaching-learning processes, and infrastructure, and are invited to be members of key committees like the Program Assessment Committees and Board of Studies. External stakeholders are engaged through specialized cells:

- The **Industry Engagement Cell (IEC)** liaises with employers for curriculum feedback, guest lectures, and sponsored research, ensuring academic programs align with industry needs.



- The **Alumni Cell** harnesses the experience of graduates for curriculum updates, mentorship, and creating job opportunities, with their feedback directly influencing Program Educational Objectives. (https://alumni.kiit.ac.in/)



- The **International Relations Office (IRO)** collaborates with embassies and global universities to enhance the international outlook of programs and student mobility. (https://kiit.ac.in/international-relations-office/)



- The **Community Engagement Cell (CEC)** organizes outreach programs, legal aid camps, and health awareness drives, extending the university's commitment to justice and peace into the wider community. (https://kiit.ac.in/community-engagement/)



This is not a surface-level interaction. Comprehensive questionnaires are given to parents, alumni, and employers to evaluate the university's performance and the skills of its graduates. The Office of the Vice-Chancellor carefully examines this input in order to develop plans for ongoing development.

This involvement is further reinforced by the university's wide network of Centers of Excellence and research partnerships. Stakeholders from academia, business, and the court are involved in research that directly affects policy, legal frameworks, and innovation through centers such as the Centre for Public Policy and Research, the Centre for Arbitration, and the IPR Centre. Working together on R&D initiatives with national and international organizations, including the Department of Science & Technology and the UBS Optimus Foundation, shows a dedication to open, responsible, and beneficial research methods.

16.2.4 Recognition and Participatory Engagement of Local Stakeholders at KIIT-DU

KIIT Deemed to be University (KIIT-DU) actively ensures inclusive and participatory stakeholder engagement through various formal mechanisms and community platforms. The university recognizes the importance of involving local residents, government representatives, and civil society organizations in its governance and development processes.

Procedure for Engagement with External Stakeholders

- External stakeholders like Students, alumni, parents and employers in major decision-making bodies of the University and in its Governance. Well defined policies and procedures for national and international collaborations with academia, research organizations and industries for academic and research collaboration have resulted in Memorandum of Understandings. This has led to faculty and student exchange programs, collaborative research, well defined and updated curriculum and courses catering to issues of national and international relevance, internship opportunities for students and collaborative faculty development programs.
- The University has a strong governance system as approved by the University Grants Council (India), which is the chief authorizing agency for the University.

KIIT has established dedicated bodies and forums—such as the **Community Engagement Cell**, **KIIT Centre for Social Responsibility**, and the **Centre of Excellence for Sustainability and Equity**—to facilitate dialogue and participation among diverse stakeholder groups. Regular consultations, public forums, and collaborative projects are organized with local panchayats, municipal authorities, NGOs, and community-based organizations to integrate community perspectives into university initiatives.

https://kiit.ac.in/policies/stakeholder-engagement-policy/

https://kiit.ac.in/community-engagement/

- The University appoints industry personnel and other local stakeholders as external members of in its major decision-making bodies as part of its policies and procedures. These bodies include:
  - ✓ Board of studies of each school which looks into curriculum revision and update for different undergraduate and postgraduate courses and programs running in the schools.
  - ✓ The **Academic Council**, the premier academic body of KIIT Deemed to be University, serves as the principal authority for all academic matters and policy decisions. The Council includes **08 external academic experts** from renowned institutions across the country, who actively participate in the university's decision-making processes, ensuring academic excellence, transparency, and alignment with national and global educational standards. https://kiit.ac.in/academic-council/
  - ✓ The **Executive Council** of KIIT Deemed to be University serves as the apex decision-making body, overseeing strategic planning, governance, and overall administration. It includes **04 distinguished external members** from reputed institutions and industries who hold senior positions, contributing valuable expertise and perspective to the university's leadership and decision-making processes. https://kiit.ac.in/members-of-executive-council/

- ✓ The Board of Management of the University which is the apex governing body of the organization has representations of stakeholders from outside.
- ✓ The Internal Quality Assurance Cell acting as a nodal unit for reviewing the institutional academic policies and practices and augments quality related activities.
- ✓ The Industrial Advisory Board comprising industry professional from small to large scale corporations who are involved in revising and evaluating Program Educational Objectives, advising on curriculum update from time to time and facilitate collaborations and partnerships with the industry.
- ✓ The Academic Audit, administrative audit and financial audit are being carried out with professionals and experts invited by the University authorities.
- ✓ Additionally, all stakeholders including the alumni, parents, reputed academicians, representatives from industry and employers are involved in providing feedback on the curriculum, framing of course/student outcomes and program educational objectives.
- ✓ Further, external members from academic and industry are part of the panels for evaluation of research thesis and technical projects being conducted in the University.

❖ **KIIT CSR Forums: Driving Community Engagement and Social Responsibility**

The **KIIT-Technology Business Incubator (KIIT-TBI)**, a not-for-profit initiative of KIIT Deemed to be University established in 2009, is supported by government bodies such as **DST, MeitY, MSME, BIRAC, TDB**, and **NSTEDB** to strengthen India's entrepreneurial ecosystem.

As part of its rural empowerment efforts, KIIT-TBI launched the **Women Tech Park (WTP)** initiative—aimed at fostering **alternative livelihoods for rural women** through technology-based interventions, training, and enterprise development. WTPs serve as hubs for **technology adaptation, skill enhancement, and social entrepreneurship**, while also promoting **awareness on sanitation, health, hygiene, and nutrition** to encourage sustainable and healthy community lifestyles.

https://kiitincubator.in/rwtp/


Biodegradable Sanitary Napkin Awareness Camps at Adarsh Govt Girls High School Belpahar, Jharsuguda



LED Bulb Production Unit at WTP Kandhamal


Awareness Program at WTP Kandhamal


SHG Trained Women at Kandhamal


Awareness Camp on Supporting Livelihood & Promoting Hygiene at WTP Jharsuguda


Training at WTP Kandhamal


Phenyl Making Training at WTP Kandhamal



LED Bulb, Pickle, Potato Chips, Millet Noodles Marketing Campaign


Training at WTP Jharsuguda


Awareness Program at WTP Jharsuguda

- KIIT Deemed to be University, through its Internal Quality Assurance Cell (IQAC), conducted the **Academic Assessment and Audit for 2023–24 from 7th May to 11th May 2024**, covering all UG, PG, and Ph.D. programmes. A welcome session was held for **38 external eminent academicians** from reputed institutions across India who evaluated the university's academic and administrative performance. The audit focused on curriculum design, teaching-learning, research and faculty development, student support, and academic infrastructure—reflecting KIIT-DU's commitment to continuous quality enhancement. The Audit Committee provided constructive observations and recommendations aimed at further strengthening the university's academic standards.



- Through its close partnership with **Kalinga Institute of Social Sciences (KISS)** and local welfare departments, KIIT also engages marginalized groups, including tribal communities and displaced populations, in educational, health, and livelihood programs.

These participatory efforts ensure that decision-making at KIIT-DU remains **inclusive, transparent, and responsive** to the needs and aspirations of the local community—demonstrating the university's strong commitment to social equity, sustainable development, and shared growth.

16.2.5 Principles and Commitments on Organized Crime, Corruption & Bribery

At its core, a strong institution is an ethical one. With its strong Anti-Corruption and Anti-Bribery Policy 2020, KIIT Deemed to be University makes no space for doubt in its opposition to corruption, bribery, and malpractices.

https://kiit.ac.in/policies/

Anti-Corruption and Anti-Bribery Policy

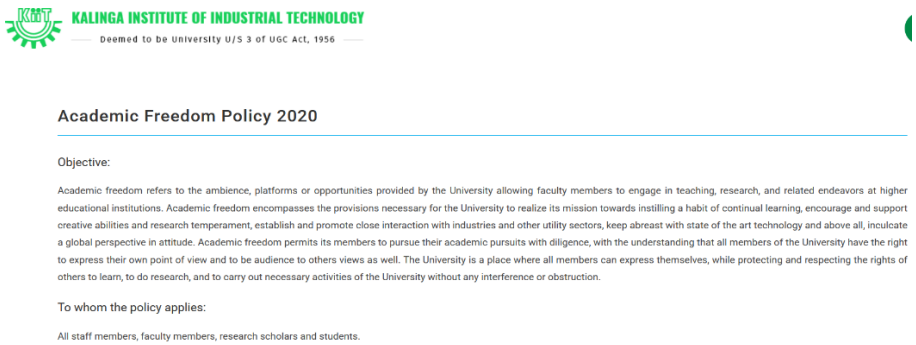
- KIIT commits of zero tolerance towards fraudulent approaches including bribery
- Bribery of any sort shall not be paid or accepted from stakeholders, clients, suppliers, politicians, government / public official or general public etc for or on behalf of the University.
- Gifts or meals offered should be within normal civility.
- Also the Extract for Clause 11.10 'Gifts' of Human Resource Manual of the University states that 'in the discharge of his / her duties, no employee shall, except with the prior sanction of the competent authority, accept or permit his wife or any other member of his / her family to accept from any person other than relatives any gift of more than trifling value. The interpretation of the term 'trifling value' shall be the same as laid down in the Government Servants Conduct Rules'.

- This policy is applicable to all students, employees including senior management / directors of the University and third parties.
- Staff members are requested to report suspected violations of this Policy, and provide evidence of cases of bribery, corruption and manipulation; co-operate with any investigation or audit activities relating to matters covered by the Policy.
- Director Administration is responsible for monitoring compliance with this policy, reporting the breaches and providing solutions
- The contents of the Anti-Corruption and Bribery Policy will be reviewed on its effectiveness by the Internal Audit Department every two years and amendments if any required, may be made with the approval of the Board of Management.

16.2.6 Academic Freedom Policy: Cultivating a Culture of Inquiry in 2024

As a key component of its academic environment, KIIT Deemed to be University has upheld its Academic Freedom Policy in 2024, guaranteeing that both staff and students are free to seek and share information. The university's operating procedures actively demonstrate this dedication.

https://kiit.ac.in/policies/academic-freedom-policy-2020/



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
Deemed to be University U/S 3 of UGC Act, 1956

Academic Freedom Policy 2020

Objective:

Academic freedom refers to the ambience, platforms or opportunities provided by the University allowing faculty members to engage in teaching, research, and related endeavors at higher educational institutions. Academic freedom encompasses the provisions necessary for the University to realize its mission towards instilling a habit of continual learning, encourage and support creative abilities and research temperament, establish and promote close interaction with industries and other utility sectors, keep abreast with state of the art technology and above all, inculcate a global perspective in attitude. Academic freedom permits its members to pursue their academic pursuits with diligence, with the understanding that all members of the University have the right to express their own point of view and to be audience to others views as well. The University is a place where all members can express themselves, while protecting and respecting the rights of others to learn, to do research, and to carry out necessary activities of the University without any interference or obstruction.

To whom the policy applies:

All staff members, faculty members, research scholars and students.

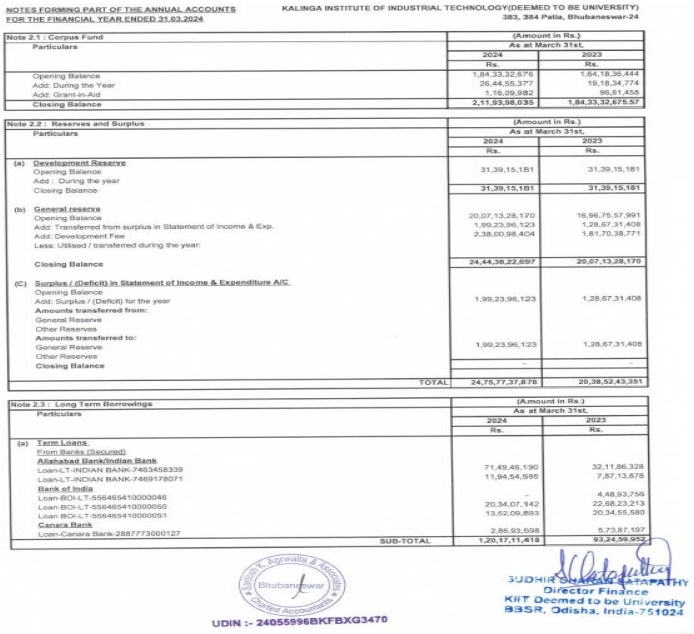
Through diverse research collaborations with external national and international institutions as well as inside the university, faculty members have exercised their independence. They are now able to create and execute dynamic curriculum that include the most recent research findings and industry trends into their instruction thanks to the legislation. Additionally, throughout 2024, teachers have planned and actively participated in teachers Development Programs (FDPs) and national and international conferences, sharing their knowledge and fostering intellectual conversation.

The extensive Choice Based Credit System (CBCS) has given students academic independence by enabling them to customize their educational pathways with a vast range of electives and specialties. The continuous improvement and updating of academic curricula has been made possible in large part by the student input gathered in 2024. Peer-led learning sessions and the activities of more than 28 technical and cultural societies under the KIIT Student Activity Centre (KSAC) are two examples of initiatives that have created a stimulating environment for creative thinking and teamwork.

16.2.7 University Financial Status: Exemplifying Transparency in 2024

An unwavering level of financial responsibility and openness is upheld by KIIT Deemed to be University. By posting its audited financial statements and balance sheets on its official website in 2024, the institution has carried on with its public transparency policy. All parties involved, including students, staff, partners, and the general public, may obtain clear and thorough information on the institution's financial management and health thanks to this proactive openness.

KIIT Deemed to be University — Balance Sheet for the Financial Year 2023–2024



NOTES FORMING PART OF THE ANNUAL ACCOUNTS FOR THE FINANCIAL YEAR ENDED 31.03.2024

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY(DEEMED TO BE UNIVERSITY)
383, 384 Patia, Bhubaneswar-24

Note 2.1 : Corpus Fund

Particulars	(Amount in Rs.) As at March 31st, 2024 Rs.	2023 Rs.
Opening Balance	1,84,33,32,676	1,84,18,36,444
Add: During the Year	26,44,55,377	19,18,34,774
Add: Grant-in-Aid	1,16,09,982	96,61,455
Closing Balance	2,11,93,98,035	1,84,33,32,675.57

Note 2.2 : Reserves and Surplus

Particulars	(Amount in Rs.) As at March 31st, 2024 Rs.	2023 Rs.
(a) Development Reserve		
Opening Balance	31,39,15,181	31,39,15,181
Add : During the year		
Closing Balance	31,39,15,181	31,39,15,181
(b) General reserve		
Opening Balance	20,07,13,28,170	16,96,75,57,991
Add: Transferred from surplus in Statement of Income & Exp.	1,99,23,96,123	1,28,67,31,408
Add: Development Fee	2,38,00,98,404	1,81,70,38,771
Less: Utilised / transferred during the year:		
Closing Balance	24,44,38,22,697	20,07,13,28,170
(C) Surplus / (Deficit) in Statement of Income & Expenditure A/C		
Opening Balance		
Add: Surplus / (Deficit) for the year	1,99,23,96,123	1,28,67,31,408
Amounts transferred from:		
General Reserve		
Other Reserves		
Amounts transferred to:	1,99,23,96,123	1,28,67,31,408
General Reserve		
Other Reserves		
Closing Balance	-	
TOTAL	24,75,77,37,878	20,38,52,43,351

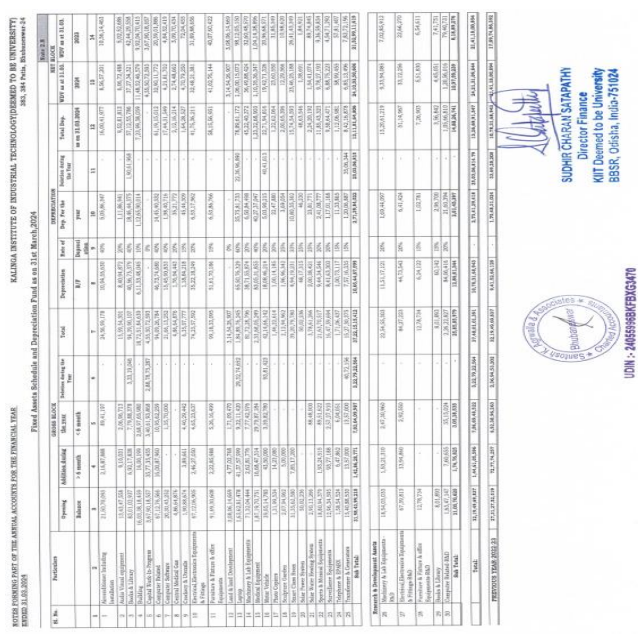
Note 2.3 : Long Term Borrowings

Particulars	(Amount in Rs.) As at March 31st, 2024 Rs.	2023 Rs.
(a) Term Loans		
From Banks (Secured)		
Allahabad Bank/Indian Bank		
Loan-LT-INDIAN BANK-7463458339	71,49,46,190	32,11,86,328
Loan-LT-INDIAN BANK-7489178071	11,94,54,595	7,87,13,878
Bank of India	-	4,48,93,756
Loan-BOI-LT-55646541000046	20,34,07,142	22,68,23,213
Loan-BOI-LT-55646541000050	13,52,09,893	20,34,55,580
Loan-BOI-LT-55646541000051	-	-
Canara Bank	2,86,93,598	5,73,87,197
Loan-Canara Bank-2887773000127	1,20,17,11,418	93,24,59,952
SUB-TOTAL		

Bhubaneswar

SUDHIR CHARAN SATAPATHY
Director Finance
KIIT Deemed to be University
BBSR, Odisha, India-751024

UDIN :- 24055996BKFBXG3470



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY(DEEMED TO BE UNIVERSITY)
383, 384 Patia, Bhubaneswar-24

Fixed Assets Schedule and Depreciation Fund as on 31st March,2024

SUDHIR CHARAN SATAPATHY
Director Finance
KIIT Deemed to be University
BBSR, Odisha, India-751024

UDIN :- 24055996BKFBXG3470

https://kiit.ac.in/balancesheet/

These financial records are routinely sent to all national accrediting organizations and statutory regulatory bodies, such as the University Grants Commission (UGC). This strict dedication to open-book governance and financial compliance in 2024 strengthens KIIT's standing as a morally and financially competent organization, fostering long-lasting confidence.

16.3 Working with Government

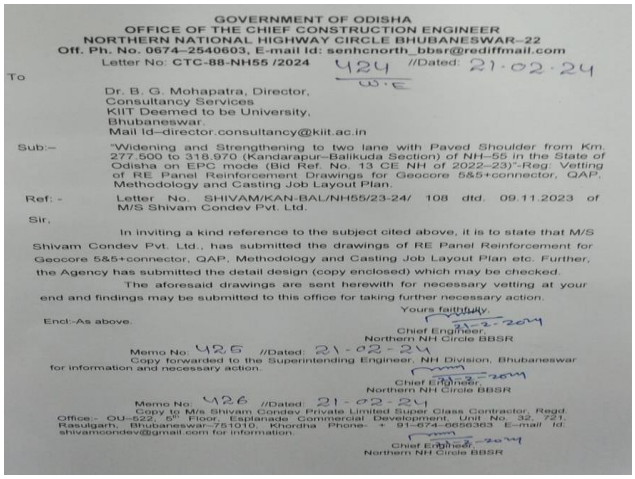
KIIT has always been a vital knowledge partner for all levels of government. Through its specialist schools and research units, the university has applied its experience in 2024 to inform important initiatives and policies.

16.3.1 Specific Expert Advice to Government in 2024

- KIIT Deemed to be University provided critical, formalized expert advice to the national government, primarily through its recognition as a notified Expert Heritage Body by the National Monuments Authority (NMA), Ministry of Culture.
- The university's most significant advisory role was in the domain of national heritage conservation. Following its official notification, KIIT was entrusted by the NMA with the specialized task of preparing draft Heritage Bye-Laws for specific centrally protected monuments, namely the Temple in Palpara and Chandra Ketu's Fort in West Bengal. This expert advice involves creating the comprehensive legal and technical framework that will govern all development in the vicinity of these sites. Their work directly informs government policy by defining the 'heritage controls'—regulating building elevations, facades, and service infrastructure—to ensure the long-term preservation of the nation's archaeological and architectural assets.
- Furthermore, KIIT's expertise was sought by the Government of Odisha for strategic transport infrastructure projects being developed under national schemes. For a National Highway (NH-55) project, the university's experts were engaged to conduct a rigorous technical vetting of critical design elements, including reinforcement drawings and quality assurance plans. In a separate aviation project, they provided detailed technical observations on a proposal to upgrade an airstrip

for scheduled commercial operations. In both instances, the government relied on KIIT's independent, high-level technical scrutiny to validate project plans, ensure compliance with safety standards, and inform their final approval decisions.

Through these engagements, KIIT has solidified its role as a essential knowledge partner for the national government, providing actionable, technical, and regulatory advice that directly shapes the execution and preservation of critical national infrastructure and heritage.



GOVERNMENT OF ODISHA
OFFICE OF THE CHIEF CONSTRUCTION ENGINEER
NORTHERN NATIONAL HIGHWAY CIRCLE BHUBANESWAR–22
Off. Ph. No. 0674–2540603, E-mail Id: senhcnorth_bbsr@rediffmail.com
Letter No: CTC-88-NH55 /2024 424 /Dated: 21.02.24

To
Dr. B. G. Mohapatra, Director,
Consultancy Services
KIIT Deemed to be University,
Bhubaneswar.
Mail Id–director.consultancy@kiit.ac.in

Sub:– "Widening and Strengthening to two lane with Paved Shoulder from Km. 277.500 to 318.970 (Kandarapur–Balikuda Section) of NH–55 in the State of Odisha on EPC mode (Bid Ref. No. 13 CE NH of 2022–23)"-Reg. Vetting of RE Panel Reinforcement Drawings for Geocore 5&5+connector, QAP, Methodology and Casting Job Layout Plan.

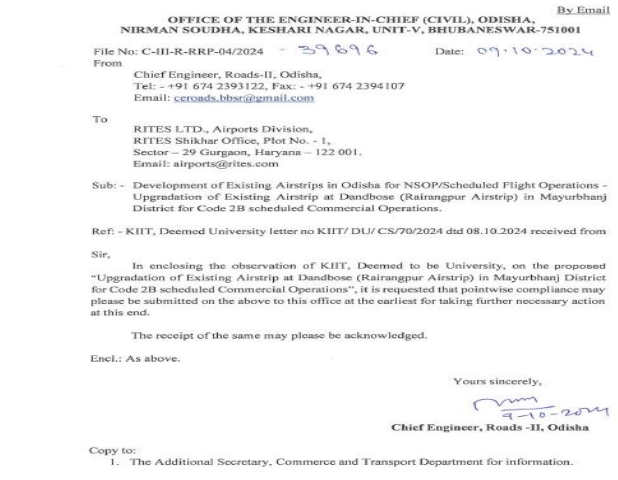
Ref: - Letter No. SHIVAM/KAN-BAL/NH55/23-24/ 108 dtd. 09.11.2023 of M/S Shivam Condev Pvt. Ltd.

Sir,
In inviting a kind reference to the subject cited above, it is to state that M/S Shivam Condev Pvt. Ltd., has submitted the drawings of RE Panel Reinforcement for Geocore 5&5+connector, QAP, Methodology and Casting Job Layout Plan etc. Further, the Agency has submitted the detail design (copy enclosed) which may be checked.
The aforesaid drawings are sent herewith for necessary vetting at your end and findings may be submitted to this office for taking further necessary action.

Yours faithfully,
Encl:-As above. 21-2-2024
Chief Engineer,
Northern NH Circle BBSR

Memo No: 425 /Dated: 21-02-24
Copy forwarded to the Superintending Engineer, NH Division, Bhubaneswar for information and necessary action.
Chief Engineer,
Northern NH Circle BBSR

Memo No: 426 /Dated: 21-02-24
Copy to M/s Shivam Condev Private Limited Super Class Contractor, Regd. Office:- OU–522, 6th Floor, Esplanade Commercial Development, Unit No. 32, 721, Rasulgarh, Bhubaneswar–751010, Khordha Phone- + 91–674–6656363 E-mail Id: shivamcondev@gmail.com for information.
Chief Engineer,
Northern NH Circle BBSR



By Email

OFFICE OF THE ENGINEER-IN-CHIEF (CIVIL), ODISHA,
NIRMAN SOUDHA, KESHARI NAGAR, UNIT-V, BHUBANESWAR-751001

File No: C-III-R-RRP-04/2024 39696 Date: 09.10.2024
From
Chief Engineer, Roads-II, Odisha,
Tel: - +91 674 2393122, Fax: - +91 674 2394107
Email: ceroads.bbsr@gmail.com

To
RITES LTD., Airports Division,
RITES Shikhar Office, Plot No. - 1,
Sector – 29 Gurgaon, Haryana – 122 001.
Email: airports@rites.com

Sub: - Development of Existing Airstrips in Odisha for NSOP/Scheduled Flight Operations - Upgradation of Existing Airstrip at Dandbose (Rairangpur Airstrip) in Mayurbhanj District for Code 2B scheduled Commercial Operations.

Ref: - KIIT, Deemed University letter no KIIT/ DU/ CS/70/2024 dtd 08.10.2024 received from

Sir,
In enclosing the observation of KIIT, Deemed to be University, on the proposed "Upgradation of Existing Airstrip at Dandbose (Rairangpur Airstrip) in Mayurbhanj District for Code 2B scheduled Commercial Operations", it is requested that pointwise compliance may please be submitted on the above to this office at the earliest for taking further necessary action at this end.

The receipt of the same may please be acknowledged.

Encl.: As above.

Yours sincerely,
9-10-2024
Chief Engineer, Roads -II, Odisha

Copy to:
1. The Additional Secretary, Commerce and Transport Department for information.



F. No. 15-292/NMA/HBL -2024(C.No.33271)
Government of India
Ministry of Culture
National Monuments Authority

24, Tilak Marg, New Delhi
Dated: 9th October, 2024

To,
Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University,
Bhubaneswar – 751024, Odisha

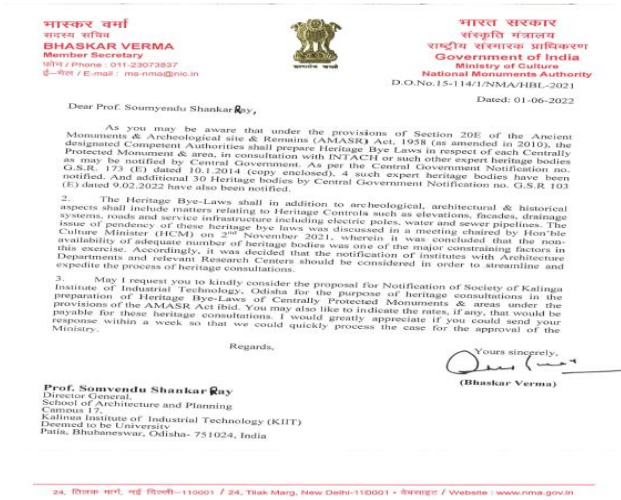
Subject: Preparation of Draft Heritage Bye-Laws of Protected Monuments & Protected Areas of Eastern Region Monuments –regarding

Sir,
Please refer to:-
(a) NMA RFP No. 04/2024 issued on 10th April, 2024 on the above mentioned subject and to state that as per the revised strategy to expedite the process of Heritage Bye-Laws(HBLs) wherein draft HBLs would henceforth be prepared by the Notified Expert Heritage Bodies(NEHBs) and the role of Regional Directors of ASI will be of vetting the draft HBLs and then forwarding them to NMA.
(b) RFP proposal dated 26.04.2024 which is submitted by you.

2. Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar is a notified heritage body as per sub-Section (1) of Section 20F of the AMASR Act, 1958. This is to inform you that on the approval of Competent Authority, NMA a formal Work Order is being placed on you for assigning the work of preparation of draft HBLs of the following protected monuments and protected areas of Eastern Region monuments as mentioned below:-

Sr. No.	Name of protected monument & protected area (with complete location details	Notified Competent Authority (RD, ASI)	Amount	Tax (18%)	Total (including taxes
1.	Temple, Palpara, Nadia, West Bengal	East	2,00,000/-	36,000/-	2,36,000/-
2.	Chandra Ketu's Fort, Berachmpa, North 24, Pargana, West Bengal	East	2,00,000/-	36,000/-	2,36,000/-
		Total	4,00,000/-	72,000/-	4,72,000/-

3. Preparation of Draft HBLs should be in the following template: –
Contents of Chapter – I & II are same in every HBL. Will be provided by NMA (hard copy enclosed and soft copy provided on email).
Chapter – III
Location and Setting of Centrally Protected Monument –
3.1 Location and Setting of the Monument(s).
3.2 Protected boundary of the Monument(s).
3.2.1 Notification Map/ Plan as per ASI records.



भास्कर वर्मा
सदस्य सचिव
BHASKAR VERMA
Member Secretary
फोन / Phone : 011-23073837
ई–मेल / E-mail : ms-nma@nic.in

भारत सरकार
संस्कृति मंत्रालय
राष्ट्रीय स्मारक प्राधिकरण
Government of India
Ministry of Culture
National Monuments Authority

D.O.No.15-114/1/NMA/HBL-2021
Dated: 01-06-2022

Dear Prof. Soumyendu Shankar Ray,

As you may be aware that under the provisions of Section 20E of the Ancient Monuments & Archeological site & Remains (AMASR) Act, 1958 (as amended in 2010), the designated Competent Authorities shall prepare Heritage Bye Laws in respect of each Centrally Protected Monument & area, in consultation with INTACH or such other expert heritage bodies as may be notified by Central Government. As per the Central Government Notification no. G.S.R. 173 (E) dated 10.1.2014 (copy enclosed), 4 such expert heritage bodies have been notified. And additional 30 Heritage bodies by Central Government Notification no. G.S.R 103 (E) dated 9.02.2022 have also been notified.

2. The Heritage Bye-Laws shall in addition to archeological, architectural & historical aspects shall include matters relating to Heritage Controls such as elevations, facades, drainage issue of pendency of these heritage bye laws was discussed in a meeting chaired by Hon'ble Culture Minister (HCM) on 2nd November 2021, wherein it was concluded that the non-availability of adequate number of heritage bodies was one of the major constraining factors in this exercise. Accordingly, it was decided that the notification of institutes with Architecture Departments and relevant Research Centers should be considered in order to streamline and expedite the process of heritage consultations.

3. May I request you to kindly consider the proposal for Notification of Society of Kalinga Institute of Industrial Technology, Odisha for the purpose of heritage consultations in the preparation of Heritage Bye-Laws of Centrally Protected Monuments & areas under the provisions of the AMASR Act ibid. You may also like to indicate the rates, if any, that would be payable for these heritage consultations. I would greatly appreciate if you could send your response within a week so that we could quickly process the case for the approval of the Ministry.

Regards,
Yours sincerely,
(Bhaskar Verma)

Prof. Somyendu Shankar Ray
Director General,
School of Architecture and Planning
Campus 17,
Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University
Patia, Bhubaneswar, Odisha- 751024, India

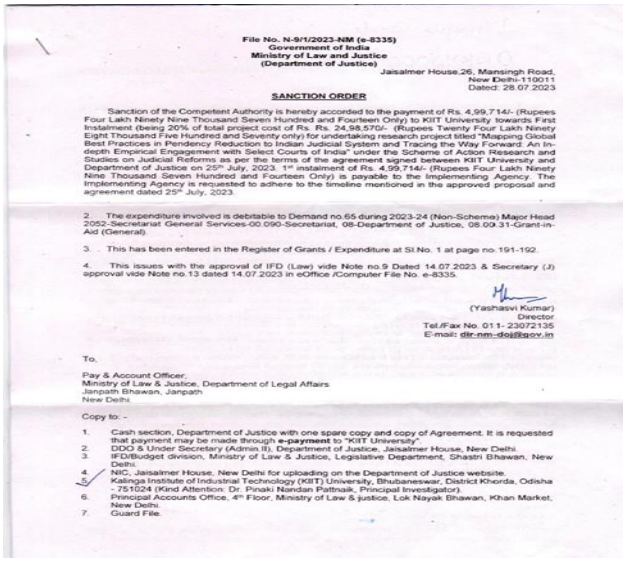
24, तिलक मार्ग, नई दिल्ली–110001 / 24, Tilak Marg, New Delhi-110001 • वेबसाइट / Website : www.nma.gov.in

16.3.1.1 Expert Advice to National Government

- **Mapping Global Best Practices in Pendency Reduction to Indian Judicial System and Tracing the Way Forward: An In-depth Empirical Engagement with Select Courts of India"**

This research initiative, funded by the **Department of Justice, Ministry of Law and Justice**, represents a critical evidence-based approach to judicial reform. Expert advice to the government would position this as a paramount investment in strengthening the foundational pillar of democracy—the justice system. The project's aim to reduce case pendency by mapping global best practices to the Indian context directly enhances the **effectiveness of public institutions**.

The grant's administration is a definitive model for governance, intrinsically aligned with the principles of **accountability, transparency, and inclusive institutions**. The meticulously defined, results-based payment schedule—with installments released only upon the satisfactory completion of deliverables—ensures rigorous **accountability**. Mandatory submission of utilization certificates and audited statements enforces supreme **financial transparency**. Furthermore, the contractual clauses for public access to the final report and potential monitoring visits build **public trust**.



File No. N-9/1/2023-NM (e-8335)
Government of India
Ministry of Law and Justice
(Department of Justice)
Jaisalmer House,26, Mansingh Road,
New Delhi-110011
Dated: 28.07.2023

SANCTION ORDER

Sanction of the Competent Authority is hereby accorded to the payment of Rs. 4,99,714/- (Rupees Four Lakh Ninety Nine Thousand Seven Hundred and Fourteen Only) to KIIT University towards First Instalment (being 20% of total project cost of Rs. Rs. 24,98,570/- (Rupees Twenty Four Lakh Ninety Eight Thousand Five Hundred and Seventy only) for undertaking research project titled "Mapping Global Best Practices in Pendency Reduction to Indian Judicial System and Tracing the Way Forward: An In-depth Empirical Engagement with Select Courts of India" under the Scheme of Action Research and Studies on Judicial Reforms as per the terms of the agreement signed between KIIT University and Department of Justice on 25th July, 2023. 1st instalment of Rs. 4,99,714/- (Rupees Four Lakh Ninety Nine Thousand Seven Hundred and Fourteen Only) is payable to the Implementing Agency. The Implementing Agency is requested to adhere to the timeline mentioned in the approved proposal and agreement dated 25th July, 2023.

2. The expenditure involved is debitable to Demand no.65 during 2023-24 (Non-Scheme) Major Head 2052-Secretariat General Services-00.090-Secretariat, 08-Department of Justice, 08.09.31-Grant-in-Aid (General).

3. This has been entered in the Register of Grants / Expenditure at Sl.No. 1 at page no. 191-192.

4. This issues with the approval of IFD (Law) vide Note no.9 Dated 14.07.2023 & Secretary (J) approval vide Note no.13 dated 14.07.2023 in eOffice /Computer File No. e-8335.

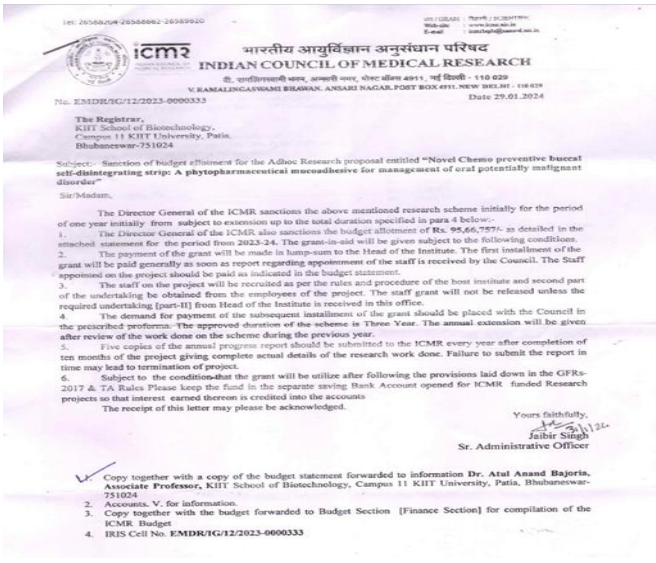
(Yashasvi Kumar)
Director
Tel./Fax No. 011- 23072135
E-mail: dir-nm-doj@gov.in

To,

Pay & Account Officer,
Ministry of Law & Justice, Department of Legal Affairs
Janpath Bhawan, Janpath
New Delhi

Copy to: -

1. Cash section, Department of Justice with one spare copy and copy of Agreement. It is requested that payment may be made through e-payment to "KIIT University".
2. DDO & Under Secretary (Admin.II), Department of Justice, Jaisalmer House, New Delhi.
3. IFD/Budget division, Ministry of Law & Justice, Legislative Department, Shastri Bhawan, New Delhi.
4. NIC, Jaisalmer House, New Delhi for uploading on the Department of Justice website.
5. Kalinga Institute of Industrial Technology (KIIT) University, Bhubaneswar, District Khorda, Odisha - 751024 (Kind Attention: Dr. Pinaki Nandan Pattnaik, Principal Investigator).
6. Principal Accounts Office, 4th Floor, Ministry of Law & justice, Lok Nayak Bhawan, Khan Market, New Delhi.
7. Guard File.



भारतीय आयुर्विज्ञान अनुसंधान परिषद
INDIAN COUNCIL OF MEDICAL RESEARCH
V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

No. EMDR/IG/12/2023-0000333 Date 29.01.2024

The Registrar,
KIIT School of Biotechnology,
Campus 11 KIIT University, Patia,
Bhubaneswar-751024

Subject: Sanction of budget ellotment for the Adhoc Research proposal entitled "Novel Chemo preventive buccal self-disintegrating strip: A phytopharmaceutical mucoadhesive for management of oral potentially malignant disorder"

Sir/Madam,

The Director General of the ICMR sanctions the above mentioned research scheme initially for the period of one year initially from subject to extension up to the total duration specified in para 4 below:-

1. The Director General of the ICMR also sanctions the budget allotment of Rs. 95,66,757/- as detailed in the attached statement for the period from 2023-24. The grant-in-aid will be given subject to the following conditions.
2. The payment of the grant will be made in lump-sum to the Head of the Institute. The first installment of the grant will be paid generally as soon as report regarding appointment of the staff is received by the Council. The Staff appointed on the project should be paid as indicated in the budget statement.
3. The staff on the project will be recruited as per the rules and procedure of the host institute and second part of the undertaking be obtained from the employees of the project. The staff grant will not be released unless the required undertaking [part-II] from Head of the Institute is received in this office.
4. The demand for payment of the subsequent installment of the grant should be placed with the Council in the prescribed proforma. The approved duration of the scheme is Three Year. The annual extension will be given after review of the work done on the scheme during the previous year.
5. Five copies of the annual progress report should be submitted to the ICMR every year after completion of ten months of the project giving complete actual details of the research work done. Failure to submit the report in time may lead to termination of project.
6. Subject to the condition that the grant will be utilize after following the provisions laid down in the GFRs-2017 & TA Rules Please keep the fund in the separate saving Bank Account opened for ICMR funded Research projects so that interest earned thereon is credited into the accounts
The receipt of this letter may please be acknowledged.

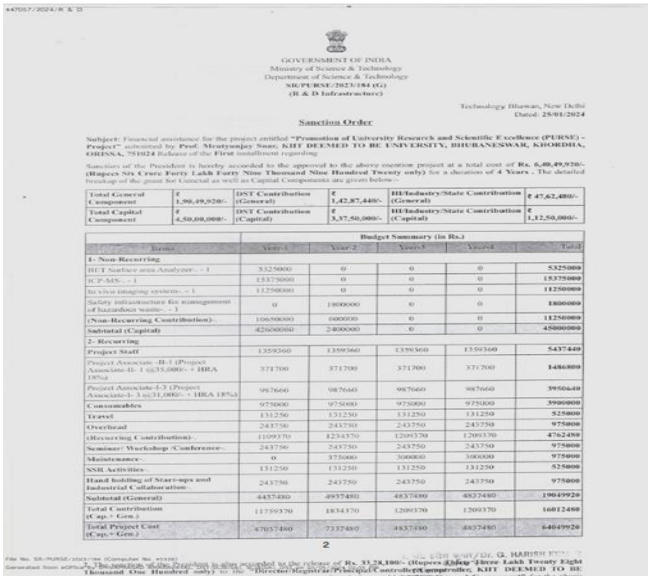
Yours faithfully,
Jaibir Singh
Sr. Administrative Officer

Copy together with a copy of the budget statement forwarded to information **Dr. Atul Anand Bajoria, Associate Professor,** KIIT School of Biotechnology, Campus 11 KIIT University, Patia, Bhubaneswar-751024
2. Accounts. V. for information.
3. Copy together with the budget forwarded to Budget Section [Finance Section] for compilation of the ICMR Budget
4. IRIS Cell No. **EMDR/IG/12/2023-0000333**

- **Novel Chemo preventive buccal self-disintegrating strip: A phytopharmaceutical mucoadhesive for management of oral potentially malignant disorder**

This ICMR-funded research project on a novel oral cancer prevention method offers a model for national policy in public research investment. Expert advice to the government would emphasize its value in bridging scientific discovery and tangible public health applications, advocating for continued support of such translational work. The detailed budgetary allocation demonstrates a framework for transparent and efficient use of public funds, ensuring resources are directly tied to project deliverables. The grant's management protocol provides a blueprint for strengthening national research ecosystems. It balances institutional autonomy with central oversight, building capacity within universities while maintaining accountability.

The entire process embodies core principles of good governance, directly linking to SDG 16 through its emphasis on transparency, accountability, and effective institutions. The clear sanctioning of funds, mandatory progress reviews, and structured financial oversight foster public access to information and build trust in institutions. This framework ensures that scientific advancement is achieved through inclusive and participatory decision-making and robust institutional oversight, making it a exemplary case of aligning national research strategy with broader objectives of effective, accountable, and transparent governance.



GOVERNMENT OF INDIA
Ministry of Science & Technology
Department of Science & Technology
SR/PURSE/2023/184 (G)
(R & D Infrastructure)
Technology Bhawan, New Delhi
Dated: 25/01/2024

Sanction Order

Subject: Financial assistance for the project entitled "Promotion of University Research and Scientific Excellence (PURSE) - Project" submitted by Prof. Mrutyunjay Suar, KIIT DEEMED TO BE UNIVERSITY, BHUBANESWAR, KHORDHA, ORISSA, 751024 Release of the First installment regarding

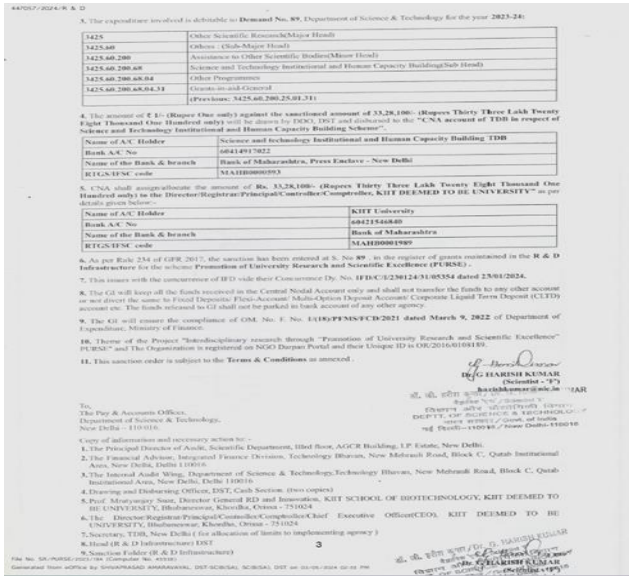
Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of **Rs. 6,49,49,920/-** (Rupees Six Crore Forty Lakh Forty Nine Thousand Nine Hundred Twenty only) for a duration of 4 Years. The detailed breakup of the grant for General as well as Capital Components are given below:-

Total General Component	₹ 1,98,49,920/-	DST Contribution (General)	₹ 1,42,87,449/-	HI/Industry/State Contribution (General)	₹ 47,62,480/-
Total Capital Component	₹ 4,50,00,000/-	DST Contribution (Capital)	₹ 3,37,50,000/-	HI/Industry/State Contribution (Capital)	₹ 1,12,50,000/-

Budget Summary (in Rs.)

Sl. No.	Items	Year-1	Year-2	Year-3	Year-4	Total
I- Non-Recurring						
HIT Surface area Analyzer - - 1		5325000	0	0	0	5325000
ICP-MS - - 1		15375000	0	0	0	15375000
In vivo imaging system - - 1		11250000	0	0	0	11250000
Safety infrastructure for management of hazardous waste - - 1		0	1800000	0	0	1800000
(Non-Recurring Contribution) -		10650000	600000	0	0	11250000
Subtotal (Capital)		42600000	2400000	0	0	45000000
2- Recurring						
Project Staff		1359360	1359360	1359360	1359360	5437440
Project Associate - II-1 (Project Associate-II- 1 @37,000/- + HRA 18%)		371700	371700	371700	371700	1486800
Project Associate-I-3 (Project Associate-I- 3 @31,000/- + HRA 18%)		987660	987660	987660	987660	3950640
Consumables		975000	975000	975000	975000	3900000
Travel		131250	131250	131250	131250	525000
Overhead		243750	243750	243750	243750	975000
(Recurring Contribution) -		1109370	1234370	1209370	1209370	4762480
Seminar/ Workshop /Conference -		243750	243750	243750	243750	975000
Maintenance -		0	375000	300000	300000	975000
NSR Activities -		131250	131250	131250	131250	525000
Hand holding of Start-ups and Industrial Collaboration -		243750	243750	243750	243750	975000
Subtotal (General)		4437480	4937480	4837480	4837480	19049920
Total Contribution (Cap. + Gen.)		11759370	11834370	12009370	12009370	16812480
Total Project Cost (Cap.+ Gen.)		47037480	7337480	4837480	4837480	64049920

2



3. The expenditure involved is debitable to **Demand No. 89**, Department of Science & Technology for the year **2023-24**:

3425	Other Scientific Research(Major Head)
3425.60	Others - (Sub-Major Head)
3425.60.200	Assistance to Other Scientific Bodies(Minor Head)
3425.60.200.68	Science and Technology Institutional and Human Capacity Building(Sub Head)
3425.60.200.68.04	Other Programmes
3425.60.200.68.04.31	Grants-in-aid-General
	(Previous: 3425.60.200.25.01.31)

4. The amount of ₹ 1/- (Rupee One only) against the sanctioned amount of 33,28,100/- (Rupees Thirty Three Lakh Twenty Eight Thousand One Hundred only) will be drawn by DDO, DST and disbursed to the "CNA account of TDB in respect of Science and Technology Institutional and Human Capacity Building Scheme".

Name of A/C Holder	Science and technology Institutional and Human Capacity Building TDB
Bank A/C No	60419917822
Name of the Bank & branch	Bank of Maharashtra, Press Enclave - New Delhi
RTGS/IFSC code	MAHB0000593

5. CNA shall assign/allocate the amount of **Rs. 33,28,100/- (Rupees Thirty Three Lakh Twenty Eight Thousand One Hundred only)** to the Director/Registrar/Principal/Controller/Comptroller, KIIT DEEMED TO BE UNIVERSITY" as per details given below:-

Name of A/C Holder	KIIT University
Bank A/C No	60421546840
Name of the Bank & branch	Bank of Maharashtra
RTGS/IFSC code	MAHB0001989

6. As per Rule 234 of GFR 2017, the sanction has been entered at S. No **89** in the register of grants maintained in the **R & D Infrastructure** for the scheme **Promotion of University Research and Scientific Excellence (PURSE)** .

7. This issues with the concurrence of IFD vide their Concurrence Dy. No. **IFD/C/E/230124/31/05354 dated 23/01/2024.**

8. The GI will keep all the funds received in the Central Nodal Account only and shall not transfer the funds to any other account or not divert the same to Fixed Deposits/ Flexi-Accounts/ Multi-Option Deposit Account/ Corporate Liquid Term Deposit (CLTD) account etc. The funds released to GI shall not be parked in bank account of any other agency.

9. The GI will ensure the compliance of GM, No. F. No. **1(18)/PFMS/FCD/2021 dated March 9, 2022** of Department of Expenditure, Ministry of Finance.

10. Theme of the Project "Interdisciplinary research through "Promotion of University Research and Scientific Excellence" PURSE" and The Organisation is registered on NGO Darpan Portal and their Unique ID is OR/2016/0108189.

11. This sanction order is subject to the **Terms & Conditions** as annexed .

DR G HARISH KUMAR
Scientist - 'F'

To,
The Pay & Accounts Officer,
Department of Science & Technology,
New Delhi - 110 016.

Copy of information and necessary action to: -
1. The Principal Director of Audit, Scientific Department, IInd floor, AGCR Building, I.P. Estate, New Delhi.
2. The Financial Advisor, Integrated Finance Division, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016.
3. The Internal Audit Wing, Department of Science & Technology,Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016.
4. Drawing and Disbursing Officer, DST, Cash Section. (two copies)
5. Prof. Mrutyunjay Suar, Director General RD and Innovation, KIIT SCHOOL OF BIOTECHNOLOGY, KIIT DEEMED TO BE UNIVERSITY, Bhubaneswar, Khordha, Orissa - 751024
6. The Director/Registrar/Principal/Controller/Comptroller/Chief Executive Officer(CEO), KIIT DEEMED TO BE UNIVERSITY, Bhubaneswar, Khordha, Orissa - 751024
7. Secretary, TDB, New Delhi (for allocation of limits to implementing agency)
8. Head (R & D Infrastructure) DST
9. Sanction Folder (R & D Infrastructure)

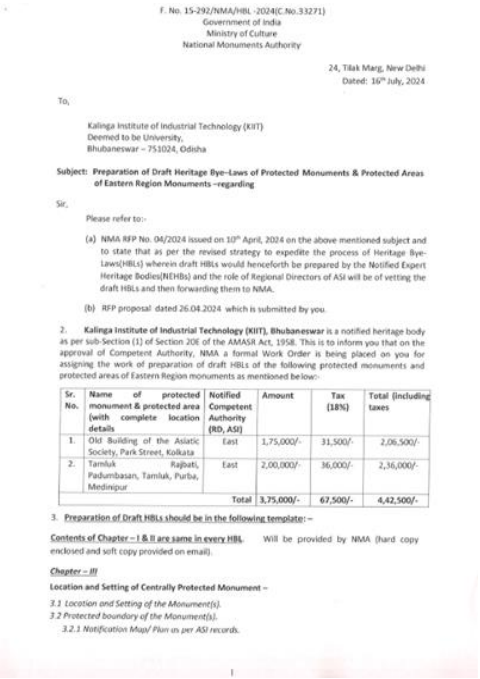
DR G HARISH KUMAR
Scientist - 'F'

3

❖ Promotion of University Research and Scientific Excellence (PURSE) - Project

This sanction by the Department of Science & Technology (DST) for interdisciplinary research infrastructure exemplifies strategic national policy to strengthen the academic foundation. Expert advice to the government would highlight this as a critical investment in building long-term scientific and institutional capacity, moving beyond individual projects to create a sustainable research ecosystem. The funding model, which requires a significant contribution from the host institute, fosters co-investment and shared commitment to excellence, ensuring efficient resource utilization.

The grant's administration is a model of governance aligned with the principles of effective, accountable, and inclusive institutions. The mandated financial routing through a Central Nodal Account, strict adherence to public financial rules, and explicit requirements for audit trails enforce supreme transparency and accountability in the use of public funds. This structured fund flow minimizes diversion risk and builds public trust. Furthermore, the focus on institutional capacity building and the inclusion of activities for start-up hand-holding promote participatory growth, ensuring that national research infrastructure serves broader economic and societal objectives through robust institutional oversight.



F. No. 15-292/NMA/HBL -2024(C.No.33271)
Government of India
Ministry of Culture
National Monuments Authority

24, Tilak Marg, New Delhi
Dated: 16th July, 2024

To,

Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University,
Bhubaneswar – 751024, Odisha

Subject: Preparation of Draft Heritage Bye-Laws of Protected Monuments & Protected Areas of Eastern Region Monuments –regarding

Sir,

Please refer to:-

(a) NMA RFP No. 04/2024 issued on 10th April, 2024 on the above mentioned subject and to state that as per the revised strategy to expedite the process of Heritage Bye-Laws(HBLs) wherein draft HBLs would henceforth be prepared by the Notified Expert Heritage Bodies(NEHBs) and the role of Regional Directors of ASI will be of vetting the draft HBLs and then forwarding them to NMA.

(b) RFP proposal dated 26.04.2024 which is submitted by you.

2. **Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar** is a notified heritage body as per sub-Section (1) of Section 20E of the AMASR Act, 1958. This is to inform you that on the approval of Competent Authority, NMA a formal Work Order is being placed on you for assigning the work of preparation of draft HBLs of the following protected monuments and protected areas of Eastern Region monuments as mentioned below:-

Sr. No.	Name of protected monument & protected area (with complete location details	Notified Competent Authority (RD, ASI)	Amount	Tax (18%)	Total (including taxes
1.	Old Building of the Asiatic Society, Park Street, Kolkata	East	1,75,000/-	31,500/-	2,06,500/-
2.	Tamluk Rajbati, Padumbasan, Tamluk, Purba, Medinipur	East	2,00,000/-	36,000/-	2,36,000/-
		Total	3,75,000/-	67,500/-	4,42,500/-

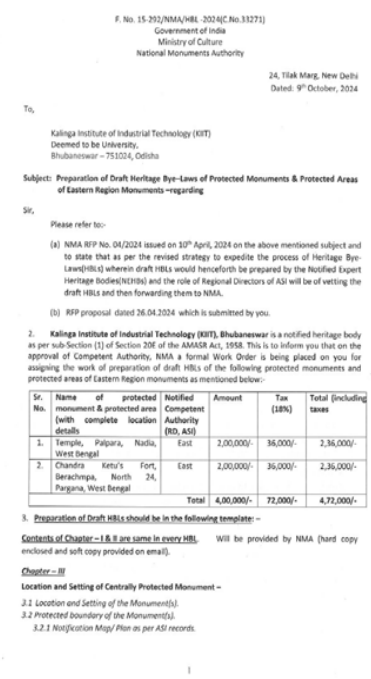
3. Preparation of Draft HBLs should be in the following template: –

Contents of Chapter – I & II are same in every HBL. Will be provided by NMA (hard copy enclosed and soft copy provided on email).

Chapter – III

Location and Setting of Centrally Protected Monument –

3.1 Location and Setting of the Monument(s).
3.2 Protected boundary of the Monument(s).
3.2.1 Notification Map/ Plan as per ASI records.



F. No. 15-292/NMA/HBL -2024(C.No.33271)
Government of India
Ministry of Culture
National Monuments Authority

24, Tilak Marg, New Delhi
Dated: 9th October, 2024

To,

Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University,
Bhubaneswar – 751024, Odisha

Subject: Preparation of Draft Heritage Bye-Laws of Protected Monuments & Protected Areas of Eastern Region Monuments –regarding

Sir,

Please refer to:-

(a) NMA RFP No. 04/2024 issued on 10th April, 2024 on the above mentioned subject and to state that as per the revised strategy to expedite the process of Heritage Bye-Laws(HBLs) wherein draft HBLs would henceforth be prepared by the Notified Expert Heritage Bodies(NEHBs) and the role of Regional Directors of ASI will be of vetting the draft HBLs and then forwarding them to NMA.

(b) RFP proposal dated 26.04.2024 which is submitted by you.

2. **Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar** is a notified heritage body as per sub-Section (1) of Section 20E of the AMASR Act, 1958. This is to inform you that on the approval of Competent Authority, NMA a formal Work Order is being placed on you for assigning the work of preparation of draft HBLs of the following protected monuments and protected areas of Eastern Region monuments as mentioned below:-

Sr. No.	Name of protected monument & protected area (with complete location details	Notified Competent Authority (RD, ASI)	Amount	Tax (18%)	Total (including taxes
1.	Temple, Palpara, Nadia, West Bengal	East	2,00,000/-	36,000/-	2,36,000/-
2.	Chandra Ketu's Fort, Berachmpa, North 24, Pargana, West Bengal	East	2,00,000/-	36,000/-	2,36,000/-
		Total	4,00,000/-	72,000/-	4,72,000/-

3. Preparation of Draft HBLs should be in the following template: –

Contents of Chapter – I & II are same in every HBL. Will be provided by NMA (hard copy enclosed and soft copy provided on email).

Chapter – III

Location and Setting of Centrally Protected Monument –

3.1 Location and Setting of the Monument(s).
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3.2.1 Notification Map/ Plan as per ASI records.



F. No. 15-292/NMA/HBL -2024(C.No.33271)
Government of India
Ministry of Culture
National Monuments Authority

24, Tilak Marg, New Delhi
Dated: 23rd December, 2024

To,

Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University,
Bhubaneswar – 751024, Odisha

Subject: Preparation of Draft Heritage Bye-Laws of Protected Monuments & Protected Areas of Eastern Region Monuments –regarding

Sir,

Please refer to:-

(a) NMA RFP No. 04/2024 issued on 10th April, 2024 on the above mentioned subject and to state that as per the revised strategy to expedite the process of Heritage Bye-Laws(HBLs) wherein draft HBLs would henceforth be prepared by the Notified Expert Heritage Bodies(NEHBs) and the role of Regional Directors of ASI will be of vetting the draft HBLs and then forwarding them to NMA.

(b) RFP proposal dated 26.04.2024 which is submitted by you.

2. **Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar** is a notified heritage body as per sub-Section (1) of Section 20E of the AMASR Act, 1958. This is to inform you that on the approval of Competent Authority, NMA a formal Work Order is being placed on you for assigning the work of preparation of draft HBLs of the following protected monuments and protected areas of Eastern Region monuments as mentioned below:-

Sr. No.	Name of protected monument & protected area (with complete location details	Notified Competent Authority (RD, ASI/ Circle	Amount	Tax (18%)	Total (including taxes
1.	The Temple at Jhater Deul, Jata, South 24, Parganas, West Bengal	East/ Kolkata Circle	2,00,000/-	36,000/-	2,36,000/-
2.	Imambara, Yellow Mosque, Hazar Dauri Palace and Imambara, Tripolia Gate, White Mosque and South Gate, Lalbag, Killo Nizamat, Murshidabad, West Bengal	East/ Kolkata Circle	2,00,000/-	36,000/-	2,36,000/-
3.	Cooch Behar Palace, Cooch Behar, West Bengal	East/ Kolkata Circle	2,00,000/-	36,000/-	2,36,000/-
		Total	6,00,000/-	1,08,000/-	7,08,000/-

3. Preparation of Draft HBLs should be in the following template: –

Contents of Chapter – I & II are same in every HBL. Will be provided by NMA (hard copy enclosed and soft copy provided on email).

❖ Preparation of Draft Heritage Bye-Laws for Protected Monuments & Protected Areas of Eastern Region

This systematic engagement of Kalinga Institute of Industrial Technology (KIIT) as a Notified Expert Heritage Body by the National Monuments Authority (NMA), Ministry of Culture, Government of India, for drafting heritage bye-laws represents a critical investment in institutionalizing cultural heritage preservation. Expert advice to the national government would position this as a foundational strategy for conserving India's tangible cultural legacy through a structured, legally sound, and participatory regulatory framework. The delegation of this technical task to a reputed academic institution leverages specialized expertise and fosters academic-policy integration.

The meticulously designed process for preparing the bye-laws is a paradigm of governance aligned with the principles of effective, accountable, and transparent institutions. The standardized template ensures consistency and transparency, while the mandatory, time-bound multi-tiered vetting—first by the

institute's HoD, then by the ASI's Competent Authority, and finally by the NMA—creates a robust system of checks and accountability. The results-based, milestone-driven payment schedule, contingent upon certified deliverables, ensures strict financial discipline and effective use of public funds.

Furthermore, the entire workflow mandates collaboration between the expert body, the Archaeological Survey of India, and local authorities, embodying participatory and inclusive decision-making. By subjecting the final drafts to parliamentary approval, the process reinforces the highest form of public access to information and democratic oversight. This end-to-end framework not only protects national heritage but does so by strengthening the effective, accountable, and transparent institutions that are the bedrock of good governance, thereby building public trust in the state's capacity to steward the nation's cultural wealth for future generations.

16.3.1.2 Expert Advice to local and regional Authorities

- **Construction of Coastal protection work along marine drive road on NH.316 (Puri-Konark) from km 86.700 to 89.700"**

This tender for consultancy services to prepare a Detailed Project Report (DPR) for coastal protection, issued by the Superintending Engineer, NH Division, Bhubaneswar (Government of Odisha), represents a critical infrastructure initiative. Expert advice to the state government would highlight this as a strategic investment in climate-resilient infrastructure, safeguarding a vital transport corridor and protecting coastal communities from erosion. The structured process for DPR preparation ensures that the subsequent construction is based on scientific soil investigation, precise surveying, and robust engineering design, leading to long-term durability and effective use of public funds.

The tender's administration is a practical model of public procurement aligned with principles of good governance. The mandatory requirement for sealed quotations, open disclosure of technical specifications, and public opening of bids in the presence of bidders enforces transparency and creates a level playing field. This competitive process fosters accountability by ensuring that selection is based on merit and quoted rates. The requirement for bidders to submit valid GST, PAN, and registration certificates acts as a filter for legitimate and effective institutions, ensuring that only qualified and compliant entities participate. This entire framework, by being publicly accessible and rule-based, builds public trust in the state's ability to manage critical infrastructure projects and deliver essential services, reinforcing the state's commitment to effective, accountable, and transparent institutions.

- **Widening of Existing road of Kalinga Ghat in Valley side for elimination of Black Spot using innovative reinforced earth composite / hybrid system from km 86/330 to 86/615 km including reconstruction of Minor Bridge at Ch. 86/700 of NH 157"**

This engagement of KIIT Consultancy Services by the Executive Engineer, NH Division, Sambalpur (Government of Odisha) for third-party vetting of a critical slope stabilization design exemplifies a model of technical governance in public infrastructure. Expert advice to the state government would highlight this as a prudent investment in public safety and asset resilience, ensuring that a high-risk project for black spot elimination is founded on robust, independently verified engineering.

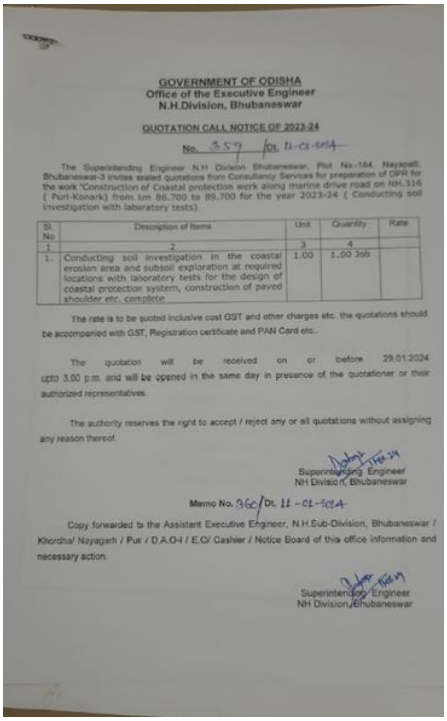
The established process is a definitive benchmark for effective, accountable, and transparent institutions. The mandatory third-party review, even after the contractor's design was proof-checked by another premier institute (IIT Roorkee), creates a multi-layered system of accountability and quality assurance. Adherence to strict contractual timelines for review, as stipulated in the EPC agreement, ensures institutional discipline and prevents delays. The transparent procurement of consultancy services, with a formally communicated scope and cost, reinforces financial transparency.

This entire framework, governed by clear contracts and technical oversight, systematically builds public trust in the state's ability to deliver complex and safe infrastructure. By institutionalizing such rigorous checks and balances, the state government demonstrates a commitment to the highest standards of effective institutions and accountability, ensuring that public works are not only completed but are also safe, durable, and worthy of public confidence.

❖ **Various EPC Highway Infrastructure Projects (Widening, Bypasses, Railway Over Bridges)**

This systematic engagement of KIIT Consultancy Services by the Chief Construction Engineer, Northern NH Circle, Bhubaneswar (Government of Odisha) for third-party vetting of designs across multiple critical infrastructure projects demonstrates a scalable model of technical governance. Expert advice to the state government would commend this as a strategic institutional mechanism to ensure the structural integrity, safety, and longevity of public infrastructure, mitigating long-term risks and liabilities.

The directive for the consultant to invoice the contractors directly, as coordinated through the government office, introduces a clear and transparent chain of responsibility for quality assurance costs. This entire framework, by systematically embedding independent expert validation into the project lifecycle, builds public trust in the state's infrastructure. It demonstrates a commitment to accountable and transparent governance, ensuring that public assets are not only built but are built correctly, safely, and to the highest standards, thereby strengthening the very foundation of effective public institutions.



GOVERNMENT OF ODISHA
Office of the Executive Engineer
N.H.Division, Bhubaneswar

QUOTATION CALL NOTICE OF 2023-24

No. 357 /Dt. 11-01-2024

The Superintending Engineer N.H Division Bhubaneswar, Plot No.-184, Nayapalli, Bhubaneswar-3 invites sealed quotations from Consultancy Services for preparation of DPR for the work "Construction of Coastal protection work along marine drive road on NH-316 (Puri-Konark) from km 86.700 to 89.700 for the year 2023-24 (Conducting soil investigation with laboratory tests).

Sl. No	Description of Items	Unit	Quantity	Rate
1	2	3	4	
1.	Conducting soil investigation in the coastal erosion area and subsoil exploration at required locations with laboratory tests for the design of coastal protection system, construction of paved shoulder etc. complete	1.00	1.00 Job	

The rate is to be quoted inclusive cost GST and other charges etc. the quotations should be accompanied with GST, Registration certificate and PAN Card etc..

The quotation will be received on or before 29.01.2024 upto 3.00 p.m. and will be opened in the same day in presence of the quotationer or their authorized representatives.

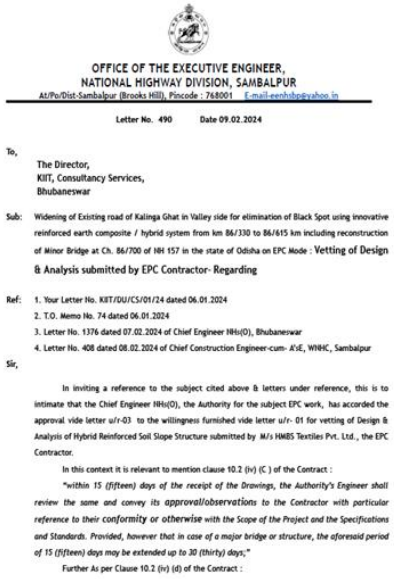
The authority reserves the right to accept / reject any or all quotations without assigning any reason thereof.

Superintending Engineer
NH Division, Bhubaneswar

Memo No. 360/Dt. 11-01-2024

Copy forwarded to the Assistant Executive Engineer, N.H.Sub-Division, Bhubaneswar / Khordha/ Nayagarh / Puri / D.A.O-I / E.O/ Cashier / Notice Board of this office information and necessary action.

Superintending Engineer
NH Division, Bhubaneswar



OFFICE OF THE EXECUTIVE ENGINEER,
NATIONAL HIGHWAY DIVISION, SAMBALPUR
At/Po/Dist-Sambalpur (Brooks Hill), Pincode : 768001 E-mail-eenhdsp@yahoo.in

Letter No. 490 Date 09.02.2024

To,
The Director,
KIIT, Consultancy Services,
Bhubaneswar

Sub: Widening of Existing road of Kalinga Ghat in Valley side for elimination of Black Spot using innovative reinforced earth composite / hybrid system from km 86/330 to 86/615 km including reconstruction of Minor Bridge at Ch. 86/700 of NH 157 in the state of Odisha on EPC Mode : Vetting of Design & Analysis submitted by EPC Contractor- Regarding

Ref: 1. Your Letter No. KIIT/DU/CS/01/24 dated 06.01.2024
2. T.O. Memo No. 74 dated 06.01.2024
3. Letter No. 1376 dated 07.02.2024 of Chief Engineer NHs(O), Bhubaneswar
4. Letter No. 408 dated 08.02.2024 of Chief Construction Engineer-cum- A'sE, WNHC, Sambalpur

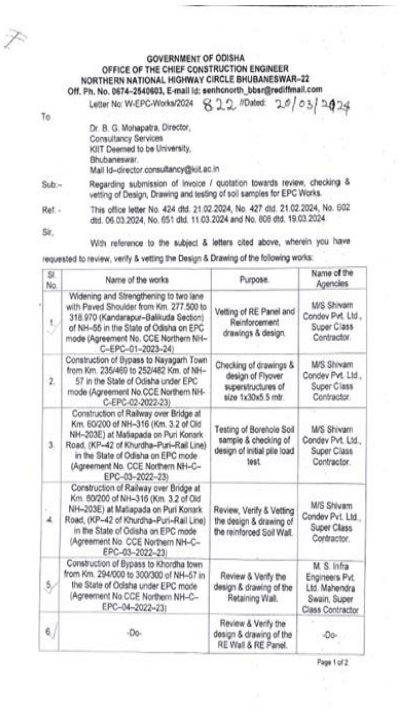
Sir,

In inviting a reference to the subject cited above & letters under reference, this is to intimate that the Chief Engineer NHs(O), the Authority for the subject EPC work, has accorded the approval vide letter u/r-03 to the willingness furnished vide letter u/r- 01 for vetting of Design & Analysis of Hybrid Reinforced Soil Slope Structure submitted by M/s HMBS Textiles Pvt. Ltd., the EPC Contractor.

In this context it is relevant to mention clause 10.2 (iv) (C) of the Contract :

"within 15 (fifteen) days of the receipt of the Drawings, the Authority's Engineer shall review the same and convey its approval/observations to the Contractor with particular reference to their conformity or otherwise with the Scope of the Project and the Specifications and Standards. Provided, however that in case of a major bridge or structure, the aforesaid period of 15 (fifteen) days may be extended up to 30 (thirty) days;"

Further As per Clause 10.2 (iv) (d) of the Contract :



GOVERNMENT OF ODISHA
OFFICE OF THE CHIEF CONSTRUCTION ENGINEER
NORTHERN NATIONAL HIGHWAY CIRCLE BHUBANESWAR-22
Off. Ph. No. 0674-2540603, E-mail Id: eenhcnorth_bbsr@rediffmail.com

Letter No: W-EPC-Works/2024 822 /Dated: 20/03/2024

To
Dr. B. G. Mohapatra, Director,
Consultancy Services
KIIT Deemed to be University,
Bhubaneswar.
Mail Id-director.consultancy@kiit.ac.in

Sub:- Regarding submission of invoice / quotation towards review, checking & vetting of Design, Drawing and testing of soil samples for EPC Works.

Ref:- This office letter No. 424 dtd. 21.02.2024, No. 427 dtd. 21.02.2024, No. 602 dtd. 06.03.2024, No. 651 dtd. 11.03.2024 and No. 668 dtd. 19.03.2024

Sir,

With reference to the subject & letters cited above, wherein you have requested to review, verify & vetting the Design & Drawing of the following works:

Sl. No.	Name of the works	Purpose.	Name of the Agencies
1.	Widening and Strengthening to two lane with Paved Shoulder from Km. 277.500 to 318.970 (Kandarapur–Balliuda Section) of NH-55 in the State of Odisha on EPC mode (Agreement No. CCE Northern NH-C–EPC–01–2023–24)	Vetting of RE Panel and Reinforcement drawings & design.	M/S Shivam Condev Pvt. Ltd., Super Class Contractor.
2.	Construction of Bypass to Nayagarh Town from Km. 236/460 to 252/482 Km. of NH-57 in the State of Odisha under EPC mode (Agreement No.CCE Northern NH-C-EPC-02-2022-23).	Checking of drawings & design of Flyover superstructures of size 1x30x5.5 mtr.	M/S Shivam Condev Pvt. Ltd., Super Class Contractor.
3.	Construction of Railway over Bridge at Km. 60/200 of NH–316 (Km. 3.2 of Old NH–203E) at Matiapada on Puri Konark Road. (KP–42 of Khurdha–Puri–Rail Line) in the State of Odisha on EPC mode (Agreement No. CCE Northern NH–C–EPC–03–2022–23)	Testing of Borehole Soil sample & checking of design of initial pile load test.	M/S Shivam Condev Pvt. Ltd., Super Class Contractor.
4.	Construction of Railway over Bridge at Km. 60/200 of NH–316 (Km. 3.2 of Old NH–203E) at Matiapada on Puri Konark Road, (KP–42 of Khurdha–Puri–Rail Line) in the State of Odisha on EPC mode (Agreement No. CCE Northern NH–C–EPC–03–2022–23)	Review, Verify & Vetting the design & drawing of the reinforced Soil Wall.	M/S Shivam Condev Pvt. Ltd., Super Class Contractor.
5.	Construction of Bypass to Khordha town from Km. 294/000 to 300/300 of NH–57 in the State of Odisha under EPC mode (Agreement No.CCE Northern NH–C–EPC–04–2022–23)	Review & Verify the design & drawing of the Retaining Wall.	M. S. Infra Engineers Pvt. Ltd. Mahendra Swain, Super Class Contractor
6.	-Do-	Review & Verify the design & drawing of the RE Wall & RE Panel.	-Do-

Page 1 of 2

16.3.1.3 Activities on Expert Advice in 2023

❖ **KIIT-DU Launches School of Public Policy on Expert Guidance**

In a significant step towards shaping future governance, KIIT Deemed to be University inaugurated its School of Public Policy in 2024, an initiative strongly guided by expert advice. The event was graced by Lok Sabha Speaker, Shri Om Birla, and featured insights from a distinguished assembly of national and international policymakers, academicians, and diplomats.

The school's curriculum and vision have been developed in collaboration with premier knowledge partners, the Indian Council of World Affairs and the United Nations System Staff College, embedding global expertise into its foundation. The inauguration itself served as a high-level policy dialogue, with addresses from the former Vice-President of Ecuador and the UN Resident Coordinator in India, who emphasized the institution's potential to foster tomorrow's leaders.

This activity underscores KIIT-DU's commitment to establishing centers of excellence based on strategic counsel. The School of Public Policy is poised to become a vital hub for creating citizen-centric policies, directly translating expert guidance into actionable education for a developed India.



❖ **KIIT-DU Hosts High-Level Expert Workshop on Gender Mainstreaming in Healthcare**

In a significant activity guided by expert advice in 2024, the Kalinga Institute of Medical Sciences (KIMS) at KIIT Deemed to be University collaborated with the Odisha Government's Department of Health and Family Welfare to organize a state-level workshop on "Gender Mainstreaming in Health."

The workshop served as a pivotal platform for expert consultation, bringing together senior health officials from the state government, faculty from KIMS, and specialists from leading UN agencies including WHO, UNICEF, and UNFPA. The collaborative sessions focused on developing actionable strategies and educational modules to integrate gender-sensitive responses into the public health system, particularly for addressing gender-based violence.

A key outcome was the formation of a core expert group tasked with compiling these insights into formal training manuals. This initiative, championed by KIIT-DU's leadership, directly translates multidisciplinary expert counsel into a concrete plan to enhance the equity and effectiveness of healthcare delivery in Odisha, aligning with global public health mandates.





❖ **KIIT-DU Launches 'THRIVE' Initiative on Expert Partnership for Tribal Advancement**

In a landmark activity guided by expert collaboration in 2024, KIIT Deemed to be University, along with its sister concern KISS, launched the 'THRIVE' initiative in a strategic partnership with Jhpiego, a global health expert affiliate of Johns Hopkins University.

This initiative, formalized through a new MoU, is founded on expert advice to establish two pioneering centers: the Centre for Tribal Health and Research (CTHR) and the Centre for Youth Innovation and Inclusiveness (CYII). The partnership is designed to merge global technical expertise from Jhpiego with deep community insights to create a sustainable model for tribal development.

The collaboration aims to serve as a hub for indigenous-led research and innovation, directly translating expert guidance into culturally resonant solutions. By uniting international public health leadership with local knowledge, KIIT-DU is creating an expert-driven framework to address critical health disparities and empower tribal youth, setting a replicable standard for community-centric development.



❖ **Expert Lecture Critiquing India's New Criminal Laws**

In a key activity guided by expert advice in 2024, KISS, a sister concern of KIIT, organized a distinguished invited lecture on "New Criminal Law: A Critique." The event featured Dr. Satyajit Mohanty, a retired IPS officer and Adjunct Professor of Law, who provided an authoritative analysis of the major legal reforms.

The lecture served as a crucial platform for expert guidance, offering a deep dive into the practical implications of the new laws. Dr. Mohanty provided critical insights on new Acts, the use of technology in digitizing procedures, and the challenges in implementation, enriching the understanding of students and faculty.







❖ **KIIT-DU Convenes High-Level Expert Roundtable with UNESCO Chairs**

In a significant activity guided by expert counsel in 2024, KISS, a sister concern of KIIT, hosted a high-level roundtable of UNESCO Chairs from South Asia. The event, convened by a distinguished UNESCO Chair, assembled leading academic experts from India, Sri Lanka, and Nepal, alongside senior officials from the UNESCO Regional Office.

The primary purpose of this gathering was to leverage the specialized knowledge of the UNESCO Chairs network to identify and address key regional priorities. The roundtable served as a strategic platform for expert deliberation, fostering collaborative partnerships and mobilizing academic expertise to contribute to the 2030 Agenda for Sustainable Development.

By bringing together this concentration of international thought leaders, KIIT-DU facilitated critical discussions aimed at bridging knowledge gaps and generating interdisciplinary solutions for pressing regional challenges, underscoring its commitment to advancing global goals through expert-driven dialogue.

16.3.2 Outreach and Capacity-Building for Policy and Law-Makers in 2024

- The KIIT School of Law demonstrated a strong commitment to outreach and capacity-building for policy and law makers by organizing high-level events that featured distinguished guests and speakers. These forums provided a vital bridge between academic research and practical policy implementation.
  - The year's activities included major conferences such as the **International Symposium on Environmental Anthropology** in January, the **3rd International Sustainable Cooperative Management Conference** in May, and **the flagship 14th International Conference on Governance, Fraud, Ethics, Sustainability and Reporting (IConGFESR)** in December. These events gathered experts from around the world to deliberate on issues central to legal and governance frameworks.
  - A key highlight was the privilege for students to engage with eminent jurists like Former Supreme Court Justice Kurian Joseph. Furthermore, the institution facilitated critical knowledge-sharing sessions with seasoned practitioners, such as the webinar featuring Mrs. Amita V. Bartaria, District Prosecution Officer from Bhopal, who shared firsthand insights into the criminal justice system. By connecting students and the academic community with such high-caliber judges and serving officers, KIIT Law School effectively contributed to building capacity and informing the perspectives of future and current law makers.




- **KIIT Law School Creates History at 37th BCI Moot Court Competition**

A recent victory at a premier national competition underscores a profound commitment to upskilling the next generation of legal professionals. The success highlights a model of capacity building designed to strengthen the foundations of justice.

The institution has made history by becoming the first of its kind to win this championship, a remarkable feat for an establishment founded in 2007. This third championship win demonstrates a sustained and effective program in building legal capacity and nurturing future advocates for justice.

This achievement is a direct result of dedicated pedagogical efforts focused on practical skills development. It stands as a testament to an ecosystem built on mentoring, rigorous training, and a deep-seated mission to foster a new generation equipped to uphold the rule of law, promote effective and accountable institutions, and ensure access to justice for all.

This milestone reinforces the continuous pursuit of excellence in shaping individuals who will contribute to building peaceful, just, and inclusive societies.





❖ **National Conclave on Viksit Bharat@2047 Organized at KIIT-DU**

A recent national conclave was organized to advance national development goals through strategic upskilling and capacity building in emerging technologies. The event centered on the critical role of innovation in fostering effective, accountable, and transparent institutions.

The conclave served as a platform to discuss how technological advancement can be harnessed to strengthen governance, promote inclusive decision-making, and ensure access to information. The discussions emphasized the necessity of building institutional capacity and equipping future leaders with the skills to navigate an evolving digital landscape, ensuring technology serves the public interest.

Speakers highlighted the dual focus of developing domestic technological capability and ensuring its application works for all citizens. A key point was the potential for such innovation to empower marginalized communities and bridge societal divides, thereby strengthening inclusion and participatory processes.

❖ **YRC KIIT Volunteers Organizes Rally for Drug Awareness as Part of Nasha Mukt Bharat Abhiyan**

A recent initiative saw volunteers mobilize to strengthen community resilience and promote peaceful societies. The activity focused on capacity building and upskilling participants in advocacy and public engagement to combat a critical issue undermining social justice and public health.

The rally, led by dedicated facilitators and a large team of volunteers, served as a practical exercise in fostering community awareness and access to justice-related information. Marching through public spaces, the volunteers championed slogans reinforcing the importance of the rule of law, safe communities, and healthy life choices. This direct engagement was a strategic effort to empower the public with knowledge, contributing to more effective and inclusive social institutions.

The campaign culminated with informational materials being disseminated across residential facilities, ensuring sustained awareness. This action exemplifies a commitment to building collective capacity and empowering youth as active participants in creating just, peaceful, and inclusive societies, free from threats to community well-being.









❖ **Grassroots Legal Upskilling: Building Capacity for the Rule of Law**

A distinguished lecture centered on "Legal Empowerment through Paralegals," outlining a strategic model for upskilling and capacity building to advance access to justice. The discourse addressed the global justice crisis by positioning community paralegals as vital links between formal legal systems and the public.

The lecture framed access to justice as a fundamental human right, dependent on both the supply of fair laws and impartial institutions, and the demand for public legal knowledge. It was emphasized that true local empowerment is achieved when individuals are equipped to understand and use the law. Community paralegals were highlighted as key agents in this process, skilled in mediation, legal education, and community skill-building to foster inclusive and participatory societies.

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16.3.3 Participation in Government Research

❖ **Policy-Focused Research in 2024**

KIIT Deemed to be University (KIIT DU) has established itself as a premier institution not only in technical education but also as a vital hub for policy-focused research that directly contributes to national development goals. Its extensive research portfolio demonstrates a profound commitment to Sustainable Development Goal (SDG) 16, which aims to promote peaceful and inclusive societies, provide access to justice for all, and build effective, accountable, and inclusive institutions at all levels.

The projects highlighted here are just a few examples from a wide array of research initiatives at KIIT DU that are designed to inform and influence public policy. The university's interdisciplinary approach is evident in several key research areas that address the core pillars of SDG-16:

1. **Enhancing Participatory Governance and Social Justice through Evidence-Based Policy**

A flagship initiative is the Social Impact Assessment (SIA) Study for the Dhamara Port Industrial Park. Commissioned by the State SIA Unit, this project is a critical exercise in transparent governance and social justice. By meticulously assessing the impact of land acquisition on approximately 1,807 families, KIIT DU researchers are generating essential data to ensure:

- Accountable Institutions: Holding governmental and industrial bodies accountable for fair compensation and rehabilitation.
- Inclusive Decision-Making: Providing an evidence base that incorporates the voices and vulnerabilities of affected communities into the planning process.
- Reduced Inequalities: Identifying and addressing disproportionate impacts on specific families, thereby preventing the escalation of social conflict.

This work is a direct operationalization of SDG-16 targets related to developing effective, accountable, and transparent institutions and ensuring responsive, inclusive, and participatory decision-making.

2. Preserving Cultural Heritage for Inclusive and Peaceful Societies

KIIT DU's recognition as a Notified Expert Heritage Body by the National Monuments Authority places it at the forefront of cultural policy. The project to prepare Draft Heritage Bye-Laws for protected monuments in Eastern India is fundamental to:

- Strong Institutional Frameworks: Creating legally sound and practical regulations for the protection of national heritage.
- Promoting Inclusive Societies: Safeguarding cultural heritage as a legacy for all citizens, fostering a shared sense of identity and peace.
- Effective Rule of Law: Providing a clear regulatory framework that balances preservation with development needs.

Furthermore, the ICSSR-funded project "Unveiling the Influence of Cultural Heritage of PVTGs..." aligns perfectly by focusing on the most marginalized communities. It aims to inform policies that ensure the retention, sustainment, and preservation of their cultural heritage, a key aspect of building inclusive and just societies.

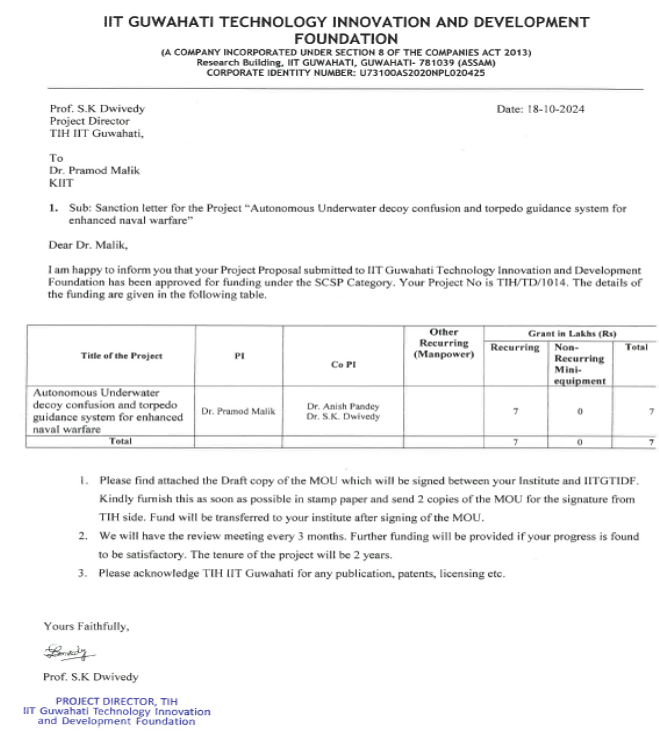
3. Informing Equitable and Effective Agricultural Policy

The ICSSR-IMPRESS project on "Climate Change Effects on Livelihoods and Adaptation Strategies..." directly feeds into SDG-16's aim to build strong institutions that serve all citizens, especially the most vulnerable. By focusing on marginal and small farmers, this research:

- Informs Pro-Poor Policy: Provides empirical data to help governmental institutions design more equitable and effective climate adaptation and agricultural support programs.
- Strengthens Local Governance: Empowers local institutions with knowledge to better support their communities in the face of environmental challenges.

❖ **A Culture of Policy-Engaged Research**

It is important to note that the projects detailed above are part of a larger, strategic focus at KIIT DU. There are many such projects focusing on policy research across diverse schools and disciplines. From defense and strategic studies (e.g., the project on naval warfare systems with IIT Guwahati) to rural management and public health, the university consistently engages in research that bridges the gap between academia and governance. This robust portfolio of policy-focused work, often funded by national and international bodies like the ICSSR and various government ministries, underscores KIIT DU's role as a key "think-tank" and knowledge partner in the nation's development journey.



IIT GUWAHATI TECHNOLOGY INNOVATION AND DEVELOPMENT FOUNDATION
(A COMPANY INCORPORATED UNDER SECTION 8 OF THE COMPANIES ACT 2013)
Research Building, IIT GUWAHATI, GUWAHATI- 781039 (ASSAM)
CORPORATE IDENTITY NUMBER: U73100AS2020NPL020425

Prof. S.K Dwivedy
Project Director
TIH IIT Guwahati,

Date: 18-10-2024

To
Dr. Pramod Malik
KIIT

1. Sub: Sanction letter for the Project "Autonomous Underwater decoy confusion and torpedo guidance system for enhanced naval warfare"

Dear Dr. Malik,

I am happy to inform you that your Project Proposal submitted to IIT Guwahati Technology Innovation and Development Foundation has been approved for funding under the SCSP Category. Your Project No is TIH/TD/1014. The details of the funding are given in the following table.

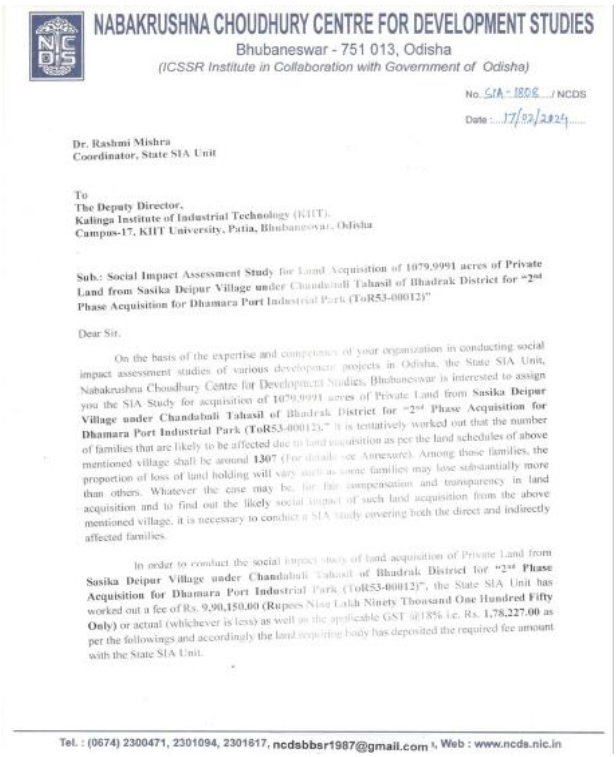
Title of the Project	PI	Co PI	Other Recurring (Manpower)	Grant in Lakhs (Rs)		
				Recurring	Non-Recurring Mini-equipment	Total
Autonomous Underwater decoy confusion and torpedo guidance system for enhanced naval warfare	Dr. Pramod Malik	Dr. Anish Pandey Dr. S.K. Dwivedy		7	0	7
Total				7	0	7

1. Please find attached the Draft copy of the MOU which will be signed between your Institute and IITGTIDF. Kindly furnish this as soon as possible in stamp paper and send 2 copies of the MOU for the signature from TIH side. Fund will be transferred to your institute after signing of the MOU.
2. We will have the review meeting every 3 months. Further funding will be provided if your progress is found to be satisfactory. The tenure of the project will be 2 years.
3. Please acknowledge TIH IIT Guwahati for any publication, patents, licensing etc.

Yours Faithfully,

Prof. S.K Dwivedy

PROJECT DIRECTOR, TIH
IIT Guwahati Technology Innovation and Development Foundation



NABAKRUSHNA CHOUDHURY CENTRE FOR DEVELOPMENT STUDIES
Bhubaneswar - 751 013, Odisha
(ICSSR Institute in Collaboration with Government of Odisha)

No. SIA - 1808 / NCDS
Date: 17/02/2024

Dr. Rashmi Mishra
Coordinator, State SIA Unit

To
The Deputy Director,
Kalinga Institute of Industrial Technology (KIIT),
Campus-17, KIIT University, Patia, Bhubaneswar, Odisha

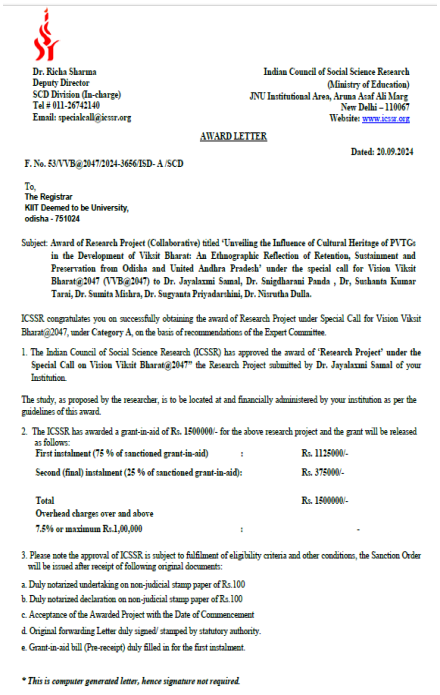
Sub.: Social Impact Assessment Study for Land Acquisition of 1079.9991 acres of Private Land from Sasika Deipur Village under Chandabali Tahasil of Bhadrak District for "2nd Phase Acquisition for Dhamara Port Industrial Park (ToR53-00012)"

Dear Sir,

On the basis of the expertise and competency of your organization in conducting social impact assessment studies of various development projects in Odisha, the State SIA Unit, Nabakrushna Choudhury Centre for Development Studies, Bhubaneswar is interested to assign you the SIA Study for acquisition of 1079.9991 acres of Private Land from **Sasika Deipur Village under Chandabali Tahasil of Bhadrak District for "2nd Phase Acquisition for Dhamara Port Industrial Park (ToR53-00012)."** It is tentatively worked out that the number of families that are likely to be affected due to land acquisition as per the land schedules of above mentioned village shall be around **1307** (For details see Annexure). Among those families, the proportion of loss of land holding will vary such as some families may lose substantially more than others. Whatever the case may be, fair compensation and transparency in land acquisition and to find out the likely social impact of such land acquisition from the above mentioned village, it is necessary to conduct a SIA study covering both the direct and indirectly affected families.

In order to conduct the social impact study of land acquisition of Private Land from **Sasika Deipur Village under Chandabali Tahasil of Bhadrak District for "2nd Phase Acquisition for Dhamara Port Industrial Park (ToR53-00012)"**, the State SIA Unit has worked out a fee of Rs. 9,90,150.00 **(Rupees Nine Lakh Ninety Thousand One Hundred Fifty Only)** or actual (whichever is less) as well as the applicable GST @18% i.e. Rs. 1,78,227.00 as per the followings and accordingly the land requiring body has deposited the required fee amount with the State SIA Unit.

Tel. : (0674) 2300471, 2301094, 2301617, ncdsbbsr1987@gmail.com , Web : www.ncds.nic.in



Dr. Richa Sharma
Deputy Director
SCD Division (In-charge)
Tel # 011-26742140
Email: specialcall@icssr.org

Indian Council of Social Science Research
(Ministry of Education)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

AWARD LETTER

Dated: 20.09.2024

F. No. 53/VVB@2047/2024-3656/ISD- A /SCD

To,
The Registrar
KIIT Deemed to be University,
odisha - 751024

Subject: Award of Research Project (Collaborative) titled 'Unveiling the Influence of Cultural Heritage of PVTGs in the Development of Viksit Bharat: An Ethnographic Reflection of Retention, Sustainment and Preservation from Odisha and United Andhra Pradesh' under the special call for Vision Viksit Bharat@2047 (VVB@2047) to Dr. Jayalaxmi Samal, Dr. Snigdharani Panda , Dr, Sushants Kumar Tarai, Dr. Sumita Mishra, Dr. Sugyanta Priyadarshini, Dr. Nirutha Dulla.

ICSSR congratulates you on successfully obtaining the award of Research Project under Special Call for Vision Viksit Bharat@2047, under Category A, on the basis of recommendations of the Expert Committee.

1. The Indian Council of Social Science Research (ICSSR) has approved the award of 'Research Project' under the Special Call on Vision Viksit Bharat@2047" the Research Project submitted by Dr. Jayalaxmi Samal of your Institution.

The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.

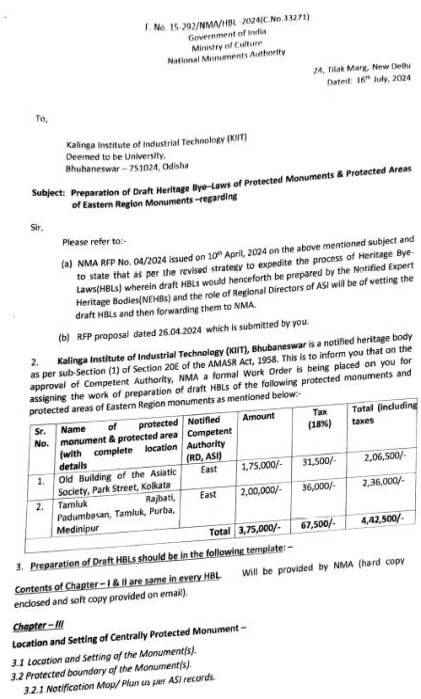
2. The ICSSR has awarded a grant-in-aid of Rs. 1500000/- for the above research project and the grant will be released as follows:

First instalment (75 % of sanctioned grant-in-aid)	:	Rs. 1125000/-
Second (final) instalment (25 % of sanctioned grant-in-aid):		Rs. 375000/-
Total		Rs. 1500000/-
Overhead charges over and above 7.5% or maximum Rs.1,00,000	:	-

3. Please note the approval of ICSSR is subject to fulfilment of eligibility criteria and other conditions, the Sanction Order will be issued after receipt of following original documents:

a. Duly notarized undertaking on non-judicial stamp paper of Rs.100
b. Duly notarized declaration on non-judicial stamp paper of Rs.100
c. Acceptance of the Awarded Project with the Date of Commencement
d. Original forwarding Letter duly signed/ stamped by statutory authority.
e. Grant-in-aid bill (Pre-receipt) duly filled in for the first instalment.

** This is computer generated letter, hence signature not required.*



F. No. 15-292/NMA/HBL -2024(C.No.33271)
Government of India
Ministry of Culture
National Monuments Authority

24, Tilak Marg, New Delhi
Dated: 16th July, 2024

To,

Kalinga Institute of Industrial Technology (KIIT)
Deemed to be University,
Bhubaneswar – 751024, Odisha

Subject: Preparation of Draft Heritage Bye–Laws of Protected Monuments & Protected Areas of Eastern Region Monuments –regarding

Sir,

Please refer to:-

(a) NMA RFP No. 04/2024 issued on 10th April, 2024 on the above mentioned subject and to state that as per the revised strategy to expedite the process of Heritage Bye-Laws(HBLs) wherein draft HBLs would henceforth be prepared by the Notified Expert Heritage Bodies(NEHBs) and the role of Regional Directors of ASI will be of vetting the draft HBLs and then forwarding them to NMA.

(b) RFP proposal dated 26.04.2024 which is submitted by you.

2. **Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar** is a notified heritage body as per sub-Section (1) of Section 20E of the AMASR Act, 1958. This is to inform you that on the approval of Competent Authority, NMA a formal Work Order is being placed on you for assigning the work of preparation of draft HBLs of the following protected monuments and protected areas of Eastern Region monuments as mentioned below:-

Sr. No.	Name of protected monument & protected area (with complete location details	Notified Competent Authority (RD, ASI)	Amount	Tax (18%)	Total (including taxes
1.	Old Building of the Asiatic Society, Park Street, Kolkata	East	1,75,000/-	31,500/-	2,06,500/-
2.	Tamluk Rajbati, Padumbasan, Tamluk, Purba, Medinipur	East	2,00,000/-	36,000/-	2,36,000/-
		Total	3,75,000/-	67,500/-	4,42,500/-

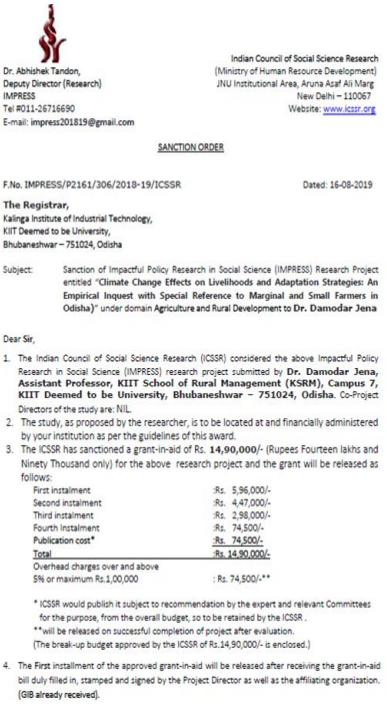
3. **Preparation of Draft HBLs should be in the following template:** –

Contents of Chapter – I & II are same in every HBL Will be provided by NMA (hard copy enclosed and soft copy provided on email).

Chapter – III

Location and Setting of Centrally Protected Monument –

3.1 Location and Setting of the Monument(s).
3.2 Protected boundary of the Monument(s).
3.2.1 Notification Map/ Plan as per ASI records.



Dr. Abhishek Tandon,
Deputy Director (Research)
IMPRESS
Tel #011-26716690
E-mail: impress201819@gmail.com

Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

SANCTION ORDER

F.No. IMPRESS/P2161/306/2018-19/ICSSR Dated: 16-08-2019

The Registrar,
Kalinga Institute of Industrial Technology,
KIIT Deemed to be University,
Bhubaneshwar – 751024, Odisha

Subject: Sanction of Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "**Climate Change Effects on Livelihoods and Adaptation Strategies: An Empirical Inquest with Special Reference to Marginal and Small Farmers in Odisha)**" under domain Agriculture and Rural Development to **Dr. Damodar Jena**

Dear Sir,

1. The Indian Council of Social Science Research (ICSSR) considered the above Impactful Policy Research in Social Science (IMPRESS) research project submitted by **Dr. Damodar Jena, Assistant Professor, KIIT School of Rural Management (KSRM), Campus 7, KIIT Deemed to be University, Bhubaneshwar – 751024, Odisha.** Co-Project Directors of the study are: NIL
2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
3. The ICSSR has sanctioned a grant-in-aid of Rs. **14,90,000/-** (Rupees Fourteen lakhs and Ninety Thousand only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 5,96,000/-
Second instalment	:Rs. 4,47,000/-
Third instalment	:Rs. 2,98,000/-
Fourth Instalment	:Rs. 74,500/-
Publication cost*	:Rs. 74,500/-
Total	:Rs. 14,90,000/-
Overhead charges over and above 5% or maximum Rs.1,00,000	: Rs. 74,500/-**

* ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR.
**will be released on successful completion of project after evaluation.
(The break-up budget approved by the ICSSR of Rs.14,90,000/- is enclosed.)

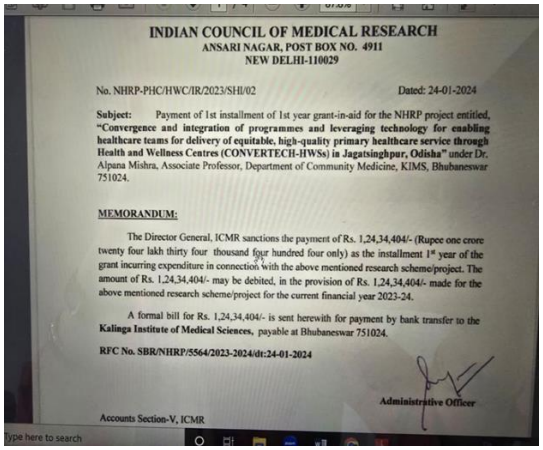
4. The First instalment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (GIB already received).

❖ Unveiling the Influence of Cultural Heritage of PVTGs in the Development of Viksit Bharat: An Ethnographic Reflection of Retention, Sustainment and Preservation from Odisha and United Andhra Pradesh

This critical ethnography examines the link between the cultural heritage of PVTGs in Odisha and Andhra Pradesh and equitable development. The research aims to generate evidence-based policy recommendations to ensure these communities' cultural assets are integrated into national development strategies, strengthening social cohesion an access to justice.

- **Convergence and Integration of Programmes and Leveraging Technology for Enabling Healthcare Teams for Delivery of Equitable, High-Quality Primary Healthcare Service through Health and Wellness Centres (CONVERTECH-HWCs) in Jagatsinghpur, Odisha**

This research investigates how converging health programs and integrating technology at Health and Wellness Centres in Jagatsinghpur, Odisha, can improve primary healthcare. It aims to generate evidence on using governance and digital tools to reduce fragmentation, ensure accountability, and extend quality care to marginalized communities. The study will produce actionable, scalable policy recommendations to empower local institutions, foster inclusive decision-making, and institutionalize equitable, transparent, and effective primary healthcare for all.



INDIAN COUNCIL OF MEDICAL RESEARCH
ANSARI NAGAR, POST BOX NO. 4911
NEW DELHI-110029

No. NHRP-PHC/HWC/IR/2023/SHI/02 Dated: 24-01-2024

Subject: Payment of 1st installment of 1st year grant-in-aid for the NHRP project entitled, **"Convergence and integration of programmes and leveraging technology for enabling healthcare teams for delivery of equitable, high-quality primary healthcare service through Health and Wellness Centres (CONVERTECH-HWSs) in Jagatsinghpur, Odisha"** under Dr. Alpana Mishra, Associate Professor, Department of Community Medicine, KIMS, Bhubaneswar 751024.

MEMORANDUM:

The Director General, ICMR sanctions the payment of Rs. 1,24,34,404/- (Rupee one crore twenty four lakh thirty four thousand four hundred four only) as the installment 1st year of the grant incurring expenditure in connection with the above mentioned research scheme/project. The amount of Rs. 1,24,34,404/- may be debited, in the provision of Rs. 1,24,34,404/- made for the above mentioned research scheme/project for the current financial year 2023-24.

A formal bill for Rs. 1,24,34,404/- is sent herewith for payment by bank transfer to the **Kalinga Institute of Medical Sciences,** payable at Bhubaneswar 751024.

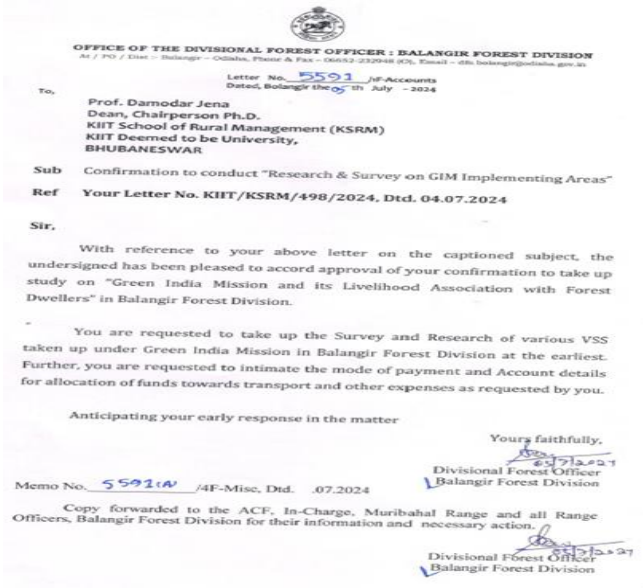
RFC No. SBR/NHRP/5564/2023-2024/dt:24-01-2024

Administrative Officer

Accounts Section-V, ICMR

- **Green India Mission and its Livelihood Association With Forest Dwellers**

This research evaluates the Green India Mission's governance in the Balangir Forest Division, focusing on livelihood linkages for forest-dwelling communities. It critically assesses the Van Sanrakshan Samitis (VSS) as local institutions for participatory management, examining their effectiveness in enabling inclusive decision-making and equitable benefit-sharing. The study investigates the convergence between ecological restoration and socio-economic well-being, generating evidence on the inclusivity and accountability of implementation models. The findings aim to inform stronger policy frameworks that secure community rights, strengthen participatory governance, and foster transparent, accountable local institutions for both environmental and societal well-being.



OFFICE OF THE DIVISIONAL FOREST OFFICER : BALANGIR FOREST DIVISION

Letter No. 5591 /sF-Accounts
Dated, Balangir the 09 th July – 2024

To,
Prof. Damodar Jena
Dean, Chairperson Ph.D.
KIIT School of Rural Management (KSRM)
KIIT Deemed to be University,
BHUBANESWAR

Sub Confirmation to conduct "Research & Survey on GIM Implementing Areas"

Ref Your Letter No. KIIT/KSRM/498/2024, Dtd. 04.07.2024

Sir,

With reference to your above letter on the captioned subject, the undersigned has been pleased to accord approval of your confirmation to take up study on "Green India Mission and its Livelihood Association with Forest Dwellers" in Balangir Forest Division.

You are requested to take up the Survey and Research of various VSS taken up under Green India Mission in Balangir Forest Division at the earliest. Further, you are requested to intimate the mode of payment and Account details for allocation of funds towards transport and other expenses as requested by you.

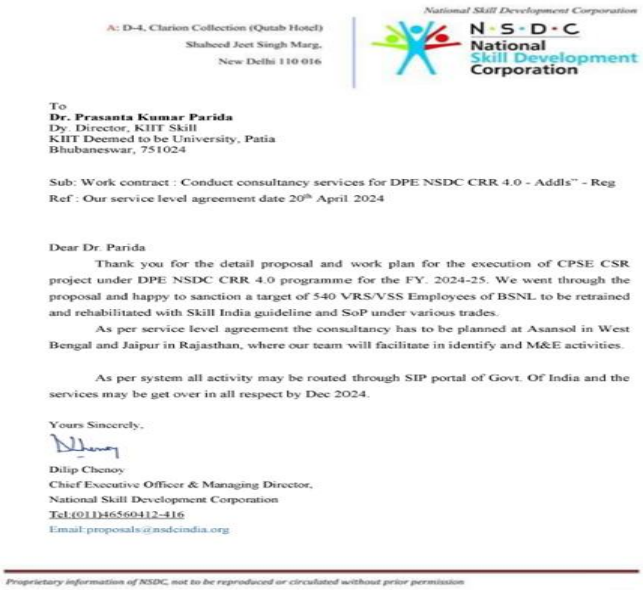
Anticipating your early response in the matter

Yours faithfully,
Divisional Forest Officer
Balangir Forest Division

Memo No. 5591(4) /4F-Misc, Dtd. .07.2024

Copy forwarded to the ACF, In-Charge, Muribahal Range and all Range Officers, Balangir Forest Division for their information and necessary action.

Divisional Forest Officer
Balangir Forest Division



National Skill Development Corporation

A: D-4, Clarion Collection (Qutab Hotel)
Shaheed Jeet Singh Marg,
New Delhi 110 016

N·S·D·C National Skill Development Corporation

To
Dr. Prasanta Kumar Parida
Dy. Director, KIIT Skill
KIIT Deemed to be University, Patia
Bhubaneswar, 751024

Sub: Work contract : Conduct consultancy services for DPE NSDC CRR 4.0 - Addls" - Reg
Ref : Our service level agreement date 20th April 2024

Dear Dr. Parida

Thank you for the detail proposal and work plan for the execution of CPSE CSR project under DPE NSDC CRR 4.0 programme for the FY. 2024-25. We went through the proposal and happy to sanction a target of 540 VRS/VSS Employees of BSNL to be retrained and rehabilitated with Skill India guideline and SoP under various trades.

As per service level agreement the consultancy has to be planned at Asansol in West Bengal and Jaipur in Rajasthan, where our team will facilitate in identify and M&E activities.

As per system all activity may be routed through SIP portal of Govt. Of India and the services may be get over in all respect by Dec 2024.

Yours Sincerely,

Dilip Chenoy
Chief Executive Officer & Managing Director,
National Skill Development Corporation
Tel:(011)46560412-416
Email:proposals@nsdcindia.org

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❖ **Consultancy Services for Retraining and Rehabilitation of BSNL VRS/VSS Employees under DPE NSDC CRR 4.0 Programme**

This ongoing policy-focused initiative, commissioned by the National Skill Development Corporation (NSDC), addresses the critical need for just, inclusive, and sustainable economic transitions for public sector employees. The project provides comprehensive retraining and rehabilitation for 540 BSNL employees under the Voluntary Retirement and Separation Schemes, ensuring their meaningful reintegration into the workforce through structured skill development programs aligned with national Skill India guidelines.

The program strengthens accountable and responsive labor governance by implementing an institutional framework for workforce reskilling during industrial restructuring.

16.3.4 A Neutral Platform for Dialogue in 2024

In 2024, KIIT unequivocally cemented its reputation as a trusted and neutral venue for high-level discourse, bringing together a diverse spectrum of national and global leaders to address pressing challenges. The year's engagements highlight this unique stature:

1. Political & Diplomatic Conferences:

- The inauguration of the KIIT School of Public Policy became a significant national event, graced by:
  - Shri Om Birla, Honourable Speaker of the Lok Sabha.
  - Shri Raghubar Das, Honourable Governor of Odisha.
  - Ms. Surama Padhy, Honourable Speaker of the Odisha Legislative Assembly.
  - Shri K. V. Singhdeo, Honourable Deputy Chief Minister of Odisha.
  - Ms. Aparajita Sarangi, Member of Parliament.

This cross-party participation underscores KIIT's role as a unifying platform for governance dialogue.

2. Distinguished International Engagement:

- The campus hosted global leaders, including:
  - His Excellency Dansa Kourouma, President of the National Transition Council of Guinea, who was the Republic Day Chief Guest and received the KISS Humanitarian Award.
  - His Excellency Ganbold Dambajay, Ambassador of Mongolia to India.
  - High Commissioner Anil Sooklal of South Africa to India.

3. Strategic Policy and Security Dialogues:

- KIIT facilitated critical discussions on national security and governance through:
  - The launch of the Centre for Defence and Strategic Studies (CDSS) by Major General Nilendra Kumar, Judge Advocate General of the Indian Army, and Brig. Dr. L.C. Patnaik, former Defence Advisor.
  - Hosting the 14th International Conference on Governance, Fraud, Ethics & Sustainability with Shri Ateesh Kumar Singh, Joint Secretary, Ministry of MSME, Govt. of India.

4. Collaborative State-Level Policy Initiatives:

- The university partnered with the Government of Odisha on a crucial State-Level Workshop on "Gender Mainstreaming in Health," involving senior bureaucrats like Ms. Aswathy S., Commissioner-cum-Secretary, and other Directors from the Health Department.

Through these multifaceted engagements, KIIT has proven itself to be an indispensable arena for fostering inclusive, impactful, and neutral dialogue on the world stage.


KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT SCHOOL OF PUBLIC POLICY
Inauguration of
KIIT SCHOOL OF PUBLIC POLICY
KIIT Deemed to be University | 27th October 2024
Chief Guest
Shri Om Birla



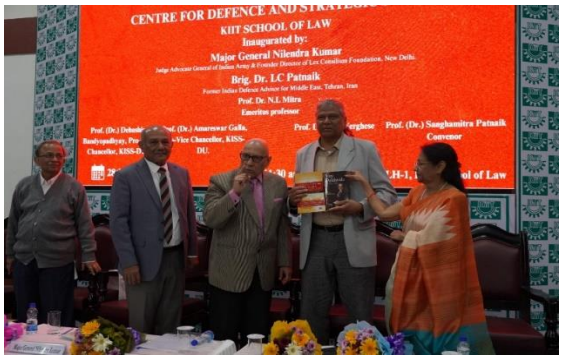





Welcome
His Excellency
Prof. Anil Sooklal
High Commissioner of
South Africa to India
KIIT & KISS


STATE LEVEL CONSULTATIVE WORKSHOP
Organised by
Health and Family Welfare of Government of Odisha
in collaboration with
Department of Community Medicine,KIMS,Bhubaneswar
THEME Gender Mainstreaming in Health


14th International Conference on
Governance, Fraud, Ethics, Sustainability and Reporting


KIIT SCHOOL OF LAW
Inaugurated by:
Major General Nilendra Kumar
Brig. Dr. LC Patnaik
Prof. Dr. N.L. Mitra
Emeritus professor
Prof. (Dr.) Sanghamitra Patnaik
Convenor

❖ An Institutional Exemplar in 2024

KIIT Deemed to be University has shown an unmatched dedication to the ideals of SDG 16 via its many and aggressive efforts in 2024. KIIT has demonstrated that it is more than just an educational institution by promoting academic freedom, guaranteeing financial openness, delivering knowledgeable governmental advice, carrying out pertinent policy research, and providing a neutral forum for critical discussion. It is a strong, equitable, and open microcosm of the society it seeks to create. In 2024, KIIT has aggressively cultivated a governance mindset that promotes a more equitable, peaceful, and institutionally robust society in addition to providing education to students.

❖ International Symposium Bridges Environment and Policy

In a significant stride towards Sustainable Development Goal 16, which champions strong, inclusive institutions, the KIIT School of Law recently hosted an International Symposium on New Dimensions in Environmental Anthropology. The event fostered a vital global dialogue, uniting academics, government officials from the Ministry of Culture and the Odisha Forest Department, and international experts from four continents.

This collaborative platform is a practical embodiment of building effective, accountable, and transparent institutions (SDG Target 16.6). By integrating diverse perspectives—from indigenous knowledge to state-level policy—the symposium worked to bridge the gap between grassroots environmental understanding and top-down governance. The presence of senior government officials as active participants ensured that academic insights could directly inform public policy and environmental regulation.

The symposium's powerful concluding consensus—that environment and development share an interdependent relationship—provides a crucial framework for just and participatory decision-making (SDG Target 16.7). By fostering this multi-stakeholder approach, the event strengthened the institutional capacity needed to create and implement equitable environmental policies, ensuring that the pursuit of sustainable development is both inclusive and grounded in global knowledge.





❖ Guinean Leader Honoured for Humanitarian Commitment

In a significant event bridging international diplomacy and humanitarian ideals, Dr. Dansa Kourouma, President of the National Transition Council of Guinea, was bestowed with the prestigious KISS Humanitarian Award for 2019. The award was presented by Dr. Achyuta Samanta, Founder of KIIT & KISS.

This recognition aligns closely with the principles of Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions), which promotes inclusive societies, access to justice for all, and effective, accountable institutions at all levels. As a key figure in Guinea's transitional governance, Dr. Kourouma's work is central to building such institutions.

In his acceptance speech, Dr. Kourouma highlighted the profound role of education as "the most powerful weapon in changing the world," a cornerstone for sustaining peace and fostering development. He praised KISS, a sister concern of KIIT, for its embodiment of humanism and compassion.

The award ceremony, attended by diplomats and academic leaders, underscores the importance of global partnerships in advancing the shared goals of peace, strong governance, and humanitarian service.



- **Championing Equality and Justice: Bill Gates Honoured for Humanitarian Work that Builds a More Equitable World**

In a testament to the power of philanthropy to drive global change, leading philanthropist and Microsoft co-founder Mr. Bill Gates was honoured with the KISS Humanitarian Award 2023. The award, conferred by KISS, a sister concern of KIIT, recognizes his unparalleled contributions to enhancing global health, education, and addressing climate change—all critical to reducing global inequality.

This recognition resonates deeply with the aims of Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions), which advocates for inclusive societies and reduced inequalities. Mr. Gates's work, particularly through the Bill & Melinda Gates Foundation, addresses the root causes of injustice by expanding access to vital resources like healthcare and knowledge.

During the ceremony, Mr. Gates highlighted the importance of a community-first approach to education and civic engagement, principles essential for building strong, participatory societies. His engagement on gender equality with a KISS alumna further underscored the award's focus on fostering inclusive dialogue.

By honouring Mr. Gates, the KISS Humanitarian Award spotlights how transformative humanitarian action, driven by technology and equity, is fundamental to creating a more just and peaceful world.



❖ PM's Principal Secretary Engages with KIIT & KISS Students

Dr. P. K. Mishra, the Principal Secretary to the Prime Minister, visited the campuses of KIIT and KISS, a sister concern of KIIT, emphasizing the critical role of education in building a just and inclusive society aligned with the Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions).

During his interaction, Dr. Mishra highlighted the importance of the National Education Policy (NEP) in developing an equitable education system, praising the institutes for their commendable efforts in inclusivity and the preservation of tribal culture. His focus on empowering women and integrating students from tribal, backward, and hilly regions underscores the SDG 16 principle of fostering inclusive institutions at all levels.

Dr. Mishra urged students to be architects of a 'Viksit Bharat' by championing self-reliance and actively working to reduce societal ills like corruption, casteism, and communalism. By advocating for a shift from seeking jobs to creating them through entrepreneurship, he highlighted the need for economic and institutional frameworks that provide equal opportunity for all, a cornerstone of strong and effective institutions.



❖ Regional UNESCO Chairs Roundtable

KISS, a sister concern of KIIT, recently strengthened its role in advancing global cooperation by hosting a significant roundtable of UNESCO Chairs from South Asia. The event, convened in collaboration with the UNESCO Regional Office in New Delhi, aimed to bolster the network of higher education institutions and discuss key regional priorities.

This gathering directly supports **Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions)**, which promotes effective, accountable, and inclusive institutions at all levels. The UNESCO Chairs Programme is a cornerstone of this effort, designed to bridge global knowledge gaps and mobilize academic expertise to achieve the 2030 Agenda for Sustainable Development.

By facilitating this dialogue among 16 Chairs from India, Sri Lanka, and Nepal, KISS helped reinforce the international academic partnerships that are vital for strengthening higher education systems. These collaborations pool resources and foster interdisciplinary research, acting as a global laboratory of ideas to build more inclusive, knowledgeable, and resilient societies.

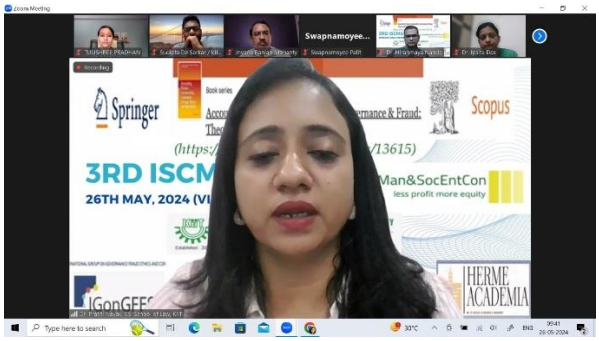


❖ **Building accountable institutions for a sustainable future: 3rd International Sustainable Cooperative Management & Social Conference**

In a significant contribution to Sustainable Development Goal 16, which promotes peace, justice, and strong institutions, the School of Law at KIIT University co-organized the 3rd International Sustainable Cooperative Management & Social Conference on May 26 and 28, 2024. Held virtually in collaboration with global academic networks, the conference served as a vital platform for strengthening the pillars of accountable governance worldwide.

The event, spearheaded by Dr. Pratiti Nayak of KIIT and Prof. Kiymet Caliyurt of Trakya University, Turkey, convened over 50 presenters to address critical themes of governance, ethics, and social responsibility. By focusing on areas such as AI, tax issues, and machine learning within the context of environmental and economic sustainability, the conference directly advanced the targets of SDG 16. It fostered the development of effective, accountable, and transparent institutions (Target 16.6) and promoted inclusive decision-making by integrating diverse, international research perspectives.

This global knowledge exchange is essential for building a framework of ethical standards and robust legal mechanisms. The interdisciplinary dialogue ensures that the evolution of technology and economics is guided by principles of integrity and social responsibility, thereby creating a more just and sustainable future for all.





❖ **A Landmark for Global Partnerships: KIIT DU Awarded Prestigious UN ECOSOC Special Consultative Status**

In a significant endorsement of its global impact, KIIT has been granted the prestigious Special Consultative Status by the United Nations Economic and Social Council (UN ECOSOC). This rare honour, awarded to only 19 organizations worldwide this year, recognizes the university's substantial contributions to the Sustainable Development Goals (SDGs).

This status is a powerful catalyst for **SDG 16 (Peace, Justice, and Strong Institutions)**, as it empowers KIIT to participate directly in UN forums, contribute to policy dialogues, and help build more effective, accountable, and inclusive global institutions.

The achievement is further amplified by two key partnerships. KIIT has signed an MoU with UN Volunteers, enabling students to gain professional experience in international development—a first for any private university in South Asia. Simultaneously, a collaboration with the American Council of Young Political Leaders (ACYPL) will foster international understanding and diplomacy. KISS, a sister concern of KIIT, which has held the same UN ECOSOC status since 2015, is also a partner in this initiative.

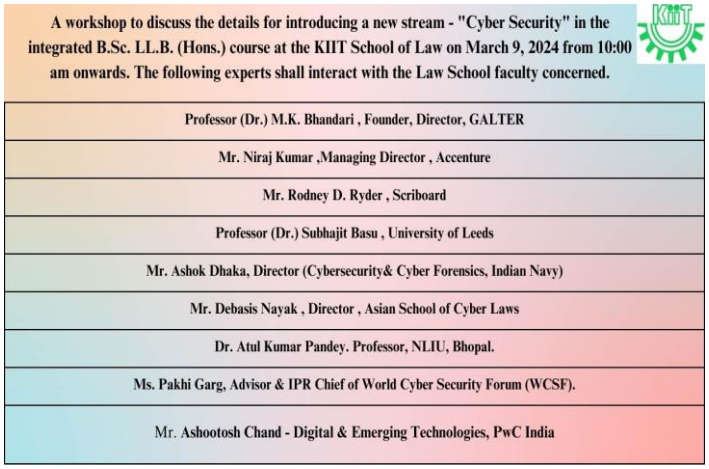
Together, these milestones position KIIT and KISS as hubs for cultivating global citizenship and strengthening the multilateral partnerships essential for a peaceful and sustainable future.

❖ KIIT Pioneers Cyber Security Legal Education

In a critical step towards strengthening the institutions of justice as envisioned in Sustainable Development Goal 16, the KIIT School of Law convened a high-level workshop on March 9, 2024, to integrate a dedicated Cyber Security stream into its B.Sc. LL.B. (Hons.) program. This pioneering initiative directly addresses the modern challenges to peace, justice, and strong institutions posed by the digital realm.

The workshop brought together an eminent panel of experts, including senior officials from the Indian Navy, global firms like Accenture and PwC, and leading academicians. This collaboration underscores the multifaceted approach required to build legal frameworks capable of combating digital threats. By embedding cybersecurity into legal education, KIIT is proactively building a new generation of legal professionals equipped with the specialized knowledge to protect digital infrastructure, safeguard citizen data, and prosecute cybercrimes.

This curriculum development is a foundational investment in SDG Target 16.3, which promotes the rule of law, and Target 16.4, which aims to significantly reduce illicit flows. As crime increasingly moves online, the capacity of legal institutions to respond is paramount. This program will produce graduates who can fortify national security, uphold digital rights, and ensure that the rule of law evolves to meet the challenges of the 21st century, thereby creating a more secure and just digital society for all.



❖ KIIT School of Law Initiative Marks World AIDS Day

The NSS unit and Centre for Human Rights Law at KIIT School of Law (KSOL) marked World AIDS Day 2024 with a grassroots initiative in Pathargadia Village, Chandaka. This outreach camp underscores the critical link between health justice, access to information, and strong community institutions.

Students and faculty members engaged directly with the community through door-to-door visits, distributing pamphlets to disseminate crucial information about HIV/AIDS. This action is a practical application of fostering participatory and inclusive societies (SDG Target 16.7) by ensuring that marginalized communities have access to essential health knowledge.

By empowering villagers with information, the initiative strengthens their ability to claim their right to health, a cornerstone of just and peaceful societies. Such efforts demonstrate how legal and educational institutions can be powerful catalysts for community empowerment, ensuring that no one is left behind in the pursuit of public health and social justice.






❖ **Forging Ethical Frameworks for the Digital Age: 14th International Conference on Governance, Fraud, Ethics, Sustainability and Reporting (IConGFESR – 2024)**

In a significant contribution to Sustainable Development Goal 16, the School of Law at KIIT University successfully hosted the 14th International Conference on Governance, Fraud, Ethics, Sustainability, and Reporting on December 21-22, 2024. Centered on the theme "The Digital Shift: AI as a Path to Sustainable Business and Legal Transformation," the event served as a critical platform for building the effective, accountable, and transparent institutions that SDG 16 mandates.

The conference united global scholars, legal luminaries, and key government officials, including a Joint Secretary from the Ministry of MSME, Government of India. This multi-stakeholder dialogue is essential for developing the ethical frameworks and robust legal mechanisms needed to govern emerging technologies like AI and digitalization. By focusing on interdisciplinary solutions, the conference addressed the urgent need to align rapid technological advancement with principles of good governance, fraud prevention, and corporate ethics.

Such collaborations are fundamental to strengthening global institutions. The insights generated provide a blueprint for policymakers and corporate leaders to ensure that the digital transformation fosters inclusive and just societies, thereby cementing the rule of law in the new digital economy and creating a sustainable future built on trust and accountability.



❖ **KISS a sister concern of KIIT, Hosts Lecture on New Criminal Reforms**

In an initiative directly aligned with **Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions)**, the Internal Quality Assurance Cell of KISS, a sister concern of KIIT, organized a distinguished lecture on "New Criminal Law: A Critique."

The event provided a critical platform to discuss major legal reforms, including the use of technology in digitizing processes, the basis for gathering evidence, and the rights of victims. The lecture delved into the practical challenges of implementing new laws, offering students and faculty deep insights into the evolving landscape of justice and rule of law in the country.

By educating future leaders on these significant legal changes, KISS reinforces its commitment to fostering strong, just, and accountable institutions, which is a cornerstone of a peaceful and inclusive society.





❖ **Bridging the Digital Justice Gap: Cyber Awareness for an Inclusive Society**

In a pivotal step towards achieving Sustainable Development Goal 16, which promotes just, peaceful, and inclusive societies, the Centre of Cyber Law and Cyber Security at KIIT organized a TechTalk for students from its sister concern, KISS. The event, held on December 3, 2024, focused on sensitizing students to the dangers of cyber fraud.

This initiative directly strengthens institutions and promotes access to justice (SDG Target 16.3) by empowering a often-marginalized community with the knowledge to protect themselves in the digital space. By delivering the talk in Odia, the volunteers ensured the information was accessible and inclusive, fostering participatory education (SDG Target 16.7).

Equipping these students with cyber awareness is a crucial form of protection, reducing their vulnerability to digital crime and exploitation. Such efforts build trust in digital systems and empower citizens, forming the bedrock of a stronger, more just society where everyone can participate safely.





❖ **Dr. Achyuta Samanta Appointed Senior Adviser to Guinea**

In a significant development for international cooperation, eminent educationist Dr. Achyuta Samanta, hon'ble Founder KIIT & KISS has been appointed as the Senior Adviser to the President of the National Transition Council of Guinea, Dr. Dansa Kourouma. This prestigious role was formally approved by the Guinean cabinet.

The appointment directly supports the aims of **Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions)**, which emphasizes building effective, accountable, and inclusive institutions at all levels. Dr. Samanta will provide honorary guidance on key areas of education, health, and economic development, sharing best practices to contribute to Guinea's nation-building efforts.

This international advisory role underscores the global recognition of the transformative model of education and social development pioneered by Dr. Samanta through KIIT and KISS, a sister concern of KIIT. It marks a step forward in fostering the cross-border partnerships and knowledge-sharing essential for building stronger, more resilient societies.

❖ **Lecture Champions Legal Empowerment for All**

A distinguished invited lecture on "Legal Empowerment through Paralegals" was recently organized, highlighting a critical pathway to achieving Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions**)**, which promotes equal access to justice for all.

The lecture, delivered by Professor Margaret L. Phillips from Daemen University, USA, focused on the global crisis in access to justice. She defined it as a combination of the "supply" of fair laws and the "demand" created by people's ability to exercise their rights.

A key solution presented was the role of Community Paralegals. These individuals provide mediation, legal education, and community skill-building, empowering ordinary people, particularly in marginalized and indigenous communities, to know and use the law. The event concluded with a forward-looking proposal to establish a Community Paralegal Program, a concrete step towards making justice not just a right, but a reality for all.





❖ **Expanding the Frontiers of Justice: KIIT faculty member Pioneers Animal Rights Law Education**

In an initiative that broadens the scope of justice and strengthens legal institutions, Dr. Lipsa Dash of KIIT School of Law was selected for a prestigious Law Lecturers' Workshop in Animal Rights Law, organized by the Cambridge Centre for Animal Rights Law. This engagement aligns with Sustainable Development Goal 16, which advocates for peaceful, just, and inclusive societies.

The workshop, hosted at NALSAR, Hyderabad, equipped participants with the pedagogical tools and resources to develop comprehensive courses on this emerging legal frontier. By integrating Animal Rights Law into the curriculum, KIIT is taking a progressive step to build more effective and accountable legal frameworks that extend protection beyond humans.

This effort strengthens institutions by educating future lawyers and policymakers to consider a wider spectrum of rights and welfare. It represents a crucial expansion of the rule of law, fostering a more inclusive and ethically grounded legal system for all beings, and paving the way for a more just society.





- **KIIT Students Unite for Justice and Equality on Women's Equality Day**

Aligning with the principles of Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions), which promotes inclusive societies and equal access to justice for all, the Youth Red Cross (YRC) of KIIT University recently marked Women's Equality Day with a powerful demonstration.

YRC volunteers gathered to form a human chain, standing in solidarity for the cause of gender equality and justice. Their rallying cries for a "safe world for women" and demands for justice highlighted a collective commitment to combating violence and discrimination, key barriers to achieving peaceful and inclusive societies.

The event underscored the pivotal role of youth and educational institutions in advancing gender equality—a fundamental aspect of building effective, just, and accountable institutions for a sustainable future. This act of solidarity reinforces the ongoing mission to ensure dignity, fairness, and freedom for women and girls everywhere.



❖ KIIT Law School's Pro Bono Camp Empowers Rural Community

In a direct enactment of Sustainable Development Goal 16, which promotes peace, justice, and strong institutions, the KIIT School of Law's Legal Aid Society organized a transformative pro bono camp in Salepur, Tentol village on March 22, 2024. This initiative directly addresses the core target of ensuring equal access to justice for all (SDG 16.3), bringing legal aid directly to a rural community in Cuttack district, Odisha.

Facilitated by alumnus Sidhant Mohanty, the camp saw faculty and students provide free legal counsel to villagers, addressing day-to-day legal disputes and acknowledging them with relevant laws and statutes. For the residents, who previously had little knowledge of where to seek reliable legal guidance, the camp offered a crucial ray of hope and a tangible path toward resolving their issues.

Beyond immediate aid, the camp served as a vital institution-building exercise. It strengthened the link between academic legal training and grassroots community needs, fostering trust in legal processes. For the students, it was an invaluable lesson in client interaction, empathy, and the practical application of the law, cultivating the next generation of legally conscious citizens. By taking justice to the doorstep of the marginalized, KIIT Law School is helping to build a more inclusive and effective legal system, one community at a time.



❖ Harnessing AI for Transparent Governance: National Conclave Charts Path for Viksit Bharat

A National Conclave on Viksit Bharat@2047, focusing on the theme “Making AI in India & Making AI Work for India,” was recently organized, highlighting technology's crucial role in advancing Sustainable Development Goal 16 (Peace, Justice, and Strong Institutions).

The event underscored Artificial Intelligence's potential to foster economic growth, social progress, and, critically, good governance. By discussing how AI can be leveraged for transparent and efficient governance, the conclave addressed the core of SDG 16, which promotes effective, accountable, and inclusive institutions.

Speakers emphasized that the successful implementation of AI depends on building robust partnerships between government, industry, and communities. This collaborative approach is fundamental to ensuring that technological advancement strengthens institutional integrity and public trust, key pillars for a developed India by 2047. The release of an edited research book further cemented the commitment to knowledge-sharing for nation-building.



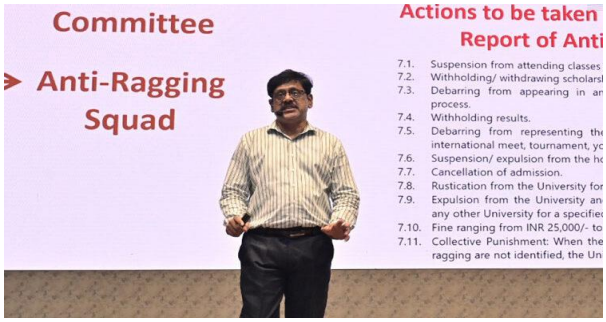


❖ **Upholding Safe and Inclusive Institutions: Campus Takes Stand Against Ragging**

In a firm commitment to fostering a secure and respectful academic environment, the university community recently observed Anti-Ragging Day and Anti-Ragging Week. The initiative, featuring induction programs and an oath-taking ceremony, reinforced the collective resolve to maintain a campus free from harassment.

The awareness drive highlighted the serious legal and disciplinary consequences of ragging, aligning with national regulations. It focused on cultivating a compassionate and respectful campus culture, underscoring the detrimental effects of ragging on students' physical and mental well-being. Students actively participated, pledging to promote empathy and inclusiveness.

This comprehensive effort underscores the ongoing mission to ensure the institution remains a safe and welcoming place for all, demonstrating how educational environments are fundamental in building peaceful and just communities.







❖ **Cultivating Inclusive Campuses: KISS, a sister concern of KIIT, Honored for Mental Health and Wellbeing Initiatives**

KISS, a sister concern of KIIT, has been honored with the prestigious Diamond Band in the Mental Health and Wellbeing Rankings, recognizing its exceptional commitment to fostering a supportive and nurturing campus environment.

This accolade highlights the institution's dedicated efforts to create safe, inclusive spaces where students, faculty, and staff can thrive without fear or stigma. Key initiatives such as a robust mentor-mentee system and comprehensive measures for mental health underscore a foundational commitment to building a just and supportive academic community.

The recognition reflects a core institutional value of prioritizing the holistic wellbeing of every individual, reinforcing the role of educational environments in developing peaceful, inclusive, and strong communities for all.

- **Dr. Achyuta Samanta Appointed as Senior Adviser to the President of National Transition Council, Guinea**

Eminent educationist Dr. Achyuta Samanta, Hon'ble Founder KIIT & KISS has been appointed as Senior Adviser to the President of Guinea's National Transition Council, Dr. Dansa Kourouma. This significant appointment, approved by the Guinean cabinet, marks an important step in international cooperation.

The appointment follows Dr. Kourouma's visit to KIIT and KISS, a sister concern of KIIT, where he witnessed firsthand the transformative educational and social initiatives pioneered by Dr. Samanta. Impressed by this model, Dr. Kourouma extended the invitation for guidance.

In this honorary role, Dr. Samanta will provide counsel on education, health, and economic development, sharing best practices to support Guinea's progress. This cross-border collaboration highlights how knowledge sharing and international partnerships can contribute to effective governance and sustainable development.

- **Lok Sabha Speaker Om Birla Inaugurates KIIT School of Public Policy**

The KIIT School of Public Policy was officially inaugurated, marking a significant step toward strengthening governance frameworks and fostering inclusive development. During the inauguration, the emphasis was placed on creating citizen-centric policies that ensure equal rights and involve all stakeholders in the decision-making process.

The speaker highlighted that well-drafted public policy forms the foundation of a strong nation, noting that India's democratic diversity is its greatest strength. The new school aims to shape future leaders and develop policies that promote transparency and accountability.

With knowledge partnerships from prominent national and international organizations, the school will offer a Master Program focused on creating policies that serve the people. This initiative reinforces the critical role of education in building effective, accountable institutions that work for the benefit of all citizens.



❖ **YRC KIIT Volunteers Organizes Rally for Drug Awareness as Part of Nasha Mukt Bharat Abhiyan**

In a vibrant display of civic engagement, YRC KIIT volunteers recently organized a drug awareness rally as part of the nationwide Nasha Mukt Bharat Abhiyan. The event saw 80 dedicated volunteers marching from KIMS Hospital to KIIT Square, turning streets into platforms for change.

The air echoed with powerful slogans such as “Say no to drugs, say yes to life” and “Choose passion, not addiction” as volunteers engaged with the public to highlight the devastating impact of substance abuse. This initiative demonstrates how youth-led action can strengthen community health and safety.

By raising awareness about drug prevention, the rally contributed to creating safer environments and promoting social justice – essential pillars for building peaceful, inclusive societies where every individual can thrive without the threat of addiction.





❖ **A Groundbreaking Partnership for Tribal Empowerment and Inclusive Development**

A transformative new partnership was launched on October 3rd, 2024. The 'Tribal Health Research Innovation & Vocational Empowerment' (THRIVE) initiative unites KIIT, its sister concern KISS, and the global health organization Jhpiego.

This collaboration establishes two pioneering centres: the Centre for Tribal Health and Research (CTHR) and the Centre for Youth Innovation and Inclusiveness (CYII). These hubs are designed to champion indigenous-led research, preserve cultural heritage, and empower tribal youth. By uniting traditional knowledge with scientific innovation, THRIVE aims to create sustainable, culturally resonant solutions to critical health and social challenges.

The initiative embodies SDG 16's targets of developing effective, accountable, and inclusive institutions. It ensures that tribal communities are not merely beneficiaries but active architects of their future. As Debora Bossemeyer of Jhpiego stated, this partnership creates a "model of change," fostering a platform where tribal youth can drive solution goals in health and education.

By focusing on local capacity building and culturally-sensitive approaches, THRIVE strengthens participatory decision-making and social inclusion for marginalized populations. This partnership stands as a powerful example of how multi-stakeholder collaboration can build stronger, more just, and inclusive societies, empowering a healthier and more confident future for tribal communities.





❖ Celebrating Inclusive Cultural Leadership: An Intercultural Dialogue

Aligning with the United Nations' Sustainable Development Goal 16, which promotes peaceful and inclusive societies, a significant event titled “Inclusive Cultural Leadership: An Intercultural Dialogue” was hosted on 14th November 2024. The dialogue, part of the Kalinga Conversations project, brought together thought leaders, academicians, and changemakers to explore the critical role of intercultural exchange in building global understanding.

Chaired by Hon’ble Pro-Chancellor Prof. Amareswar Galla, the discussion emphasized how inclusivity and cultural dialogue are foundational to fostering harmony. The event featured addresses from prominent figures, including Prof. (Dr.) Deepak Kumar Behera and Prof. Bishop D. B. Jones from Harvard University, highlighting the global relevance of the conversation.

This initiative serves as a practical embodiment of SDG 16's targets, particularly those advocating for effective, accountable, and inclusive institutions. By creating a platform for diverse voices and promoting participatory decision-making, the dialogue strengthens the framework for just and peaceful societies. It underscores the necessity of integrating diverse cultural perspectives into leadership and public discourse.

The collaboration exemplifies a commitment to reducing inequalities and building strong institutions where every voice is heard. Such intercultural dialogues are crucial steps towards a more just and inclusive world, demonstrating how academic institutions can be powerful catalysts for achieving the principles of peace and justice outlined in the global goals.





❖ Workshop on “Gender Mainstreaming in Health” at KIIT

In a significant stride towards achieving the targets of Sustainable Development Goal 16, which promotes peaceful, just, and inclusive societies, the Department of Community Medicine at KIMS, in collaboration with the Department of Health and Family Welfare, Government of Odisha, organized a state-level workshop on “Gender Mainstreaming in Health.”

Recognizing gender-based violence as a critical public health issue, the workshop brought together senior government officials, health directors, and representatives from UN agencies. This multi-stakeholder collaboration is a practical step towards building effective, accountable, and inclusive institutions. The session focused on essential laws, SDG alignment, and gender-responsive budgeting, aiming to integrate these principles into the core of public health systems.

The workshop’s outcomes directly contribute to ensuring equal access to justice for all. By developing educational and operational manuals for healthcare providers, the initiative strengthens the state's capacity to support survivors of violence effectively. The formation of a core group to compile modules ensures the sustainability of this effort, embedding gender sensitivity into public health policy and practice.

This initiative exemplifies how strong institutional partnerships are crucial for upholding justice and equality. By equipping its health system to address gender-based violence proactively, Odisha is strengthening its institutions to better serve and protect all its citizens, marking a pivotal move towards a more just and inclusive society.





- **Strengthening Institutions for Peace and Justice: KIIT Launches Centre for Defence and Strategic Studies**

In a significant stride towards upholding the principles of Sustainable Development Goal 16, which promotes peace, justice, and strong institutions, the School of Law at KIIT University inaugurated the Centre for Defence and Strategic Studies (CDSS) on November 28, 2024. The establishment of this pioneering centre marks a critical investment in research and education focused on the legal and policy frameworks underpinning national and global security.

Inaugurated by senior dignitaries including Major General Nilendra Kumar and Brig. Dr. L.C. Patnaik, the CDSS is poised to analyze the intricate relationship between defence, law, and society. By fostering rigorous academic inquiry into these domains, the centre directly contributes to building more effective, accountable, and transparent institutions (SDG Target 16.6). Its work will equip future leaders and policymakers with the knowledge to navigate complex security challenges within a framework that prioritizes the rule of law.

The concurrent launch of a scholarly book on international relations further enriches this mission. The CDSS embodies a proactive approach to strengthening the foundations of peace and justice. By generating informed discourse and strategic insights, the centre will serve as a vital institution for promoting a more secure and governed world, aligning academic excellence with the urgent need for stable and just societies.





SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report 2024

17 PARTNERSHIPS FOR THE GOALS



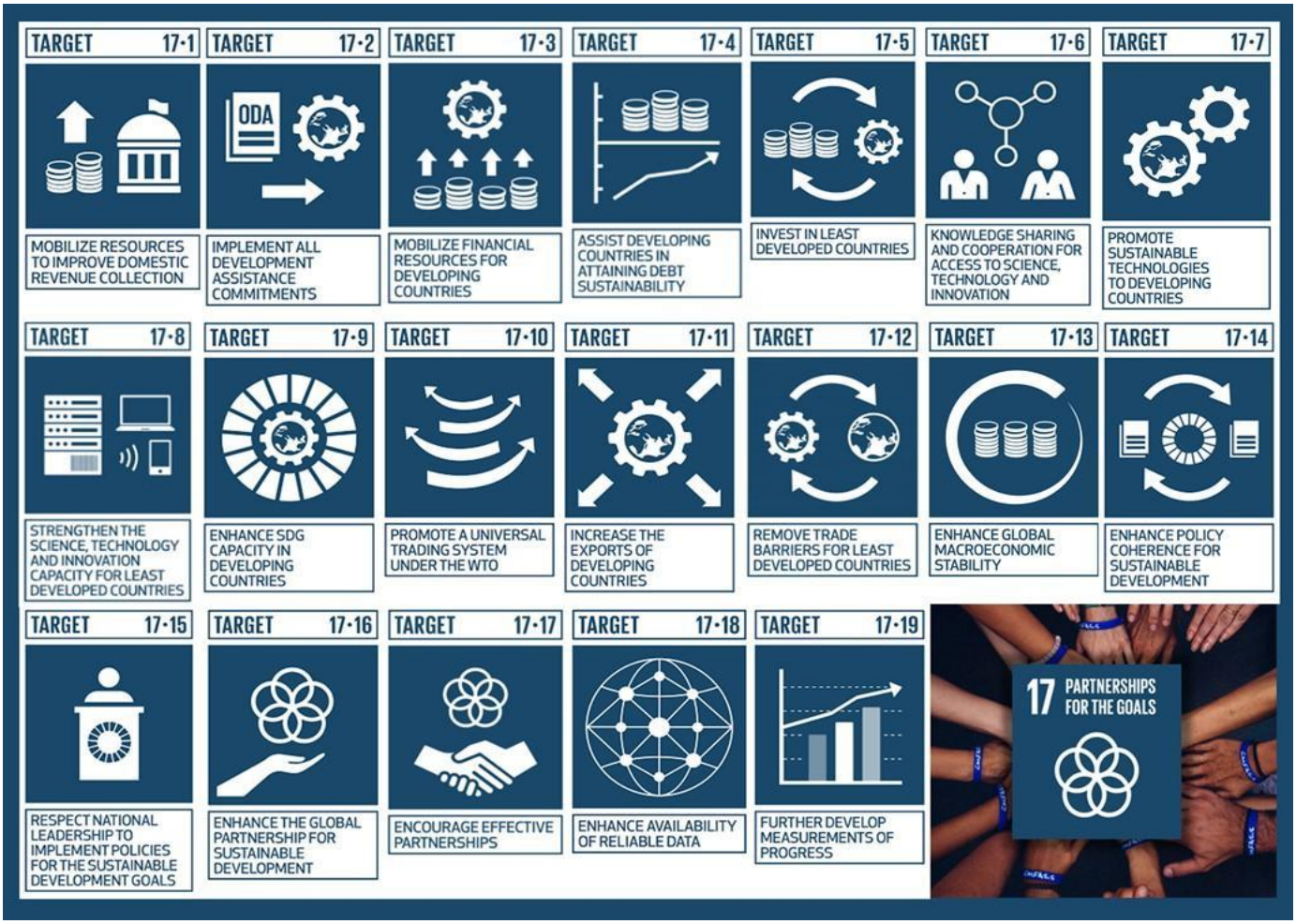
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY
KIIT Deemed to be University
(Declared U/S 3 of UGC Act, 1956), Bhubaneswar, Odisha, India

SDG 17 – Partnerships For The Goals

17. Introduction

KIIT University is strongly committed to **SDG 17 – Partnerships For The Goals** by fostering research, collaborations, and education that support sustainable development. The university conducts research focused on effective partnerships, sustainable development strategies, and collaborative models that enhance the achievement of the SDGs globally. KIIT actively builds and nurtures relationships with government agencies, industry, academic institutions, and non-governmental organizations to support joint initiatives that drive innovation, knowledge exchange, and sustainable solutions. Through its education programs, KIIT integrates the SDGs into the curriculum, raising awareness and equipping students with the knowledge and skills needed to contribute to sustainable development in their professional and personal lives. Sustainable practices are central to these efforts, as the university promotes responsible partnerships, resource sharing, and collaborative actions that align with global sustainability goals, reinforcing collective progress toward a better future.

The SDG 17 (Partnerships for the Goals) report focuses on the progress, key initiatives, and impact achievements across the following targets:



17.1 KIIT's Commitment to SDG 17 (Partnerships for the Goals): Research Publications, Patents Filed, Global Collaborations, Citations Received, Events Organized, and Community Activities – Key Figures



17.2 Relationships to Support the Goals

17.2.1 Relationships with Regional NGOs and Government for SDG policy

KIIT actively engages with both government bodies and non-governmental organizations (NGOs) at local, national, and international levels to drive sustainable development initiatives. The institution plays a pivotal role in supporting policy formulation and implementation aligned with the United Nations Sustainable Development Goals (SDGs). KIIT's involvement spans critical activities such as identifying key challenges, developing strategic frameworks, creating predictive models to evaluate potential outcomes of interventions, and continuously monitoring and reporting progress. Through this collaborative approach, KIIT facilitates adaptive management practices that ensure effective and measurable impacts, fostering positive social, economic, and environmental change in the communities it serves.

A. Collaboration with Government Organizations

- **KIIT Partners with UNV to Launch Historic Volunteer Programme**

Date and Venue: 09.04.2024 **|** KIIT

KIIT signed a groundbreaking MoU with the United Nations Volunteers (UNV) on 8th April 2024, becoming South Asia's first private university to enable students to serve as National UN Volunteers. This partnership offers hands-on experience in global development and fosters youth engagement in sustainability efforts.



- **KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha with collaboration with state governent**

Continuing its philosophy of "healthcare with a healing touch'' city-based Kalinga Institute of Medical Sciences (KIMS), a constituent of KIIT-Deemed-to-be-University, would take its role further in spreading messages on the management of medical emergencies to the primary health centres (PHCs) and community health centre (CHCs) in the coming days, in order to help citizens across Odisha. As part of the 5th CME during the Silver Jubilee celebrations of the KIIT-DU on "Clinical pearls in the management of medical emergencies'' on January 15, for the first time, doctors from various PHCs and CHCs across the State were given an opportunity to learn how to treat trauma and emergency cases and the experts, through their valued talks, tried to enlighten the participants on how to work efficiently and correctly to treat the victims during the first few minutes and hours as it's called the "golden hour'' in medical parlance. https://news.kiit.ac.in/kims/medical-emergencies-kims-to-upgrade-knowledge-base-of-doctors-in-remote-odisha/

- **KIIT-DU IQAC Hosts Viksit Bharat @2047 Events to Inspire Nation-Building Ideas**

Date and Venue: 09.04.2024 **|** KIIT

KIIT-DU's IQAC organized nine events under the Viksit Bharat @2047 initiative to promote discussions on transforming India into a developed nation by 2047. Covering themes like frontier technologies, inclusive society, and employment, the events featured expert talks, seminars, and exhibitions, fostering innovation and awareness among students and faculty.





- **MSME & StartUp Trade Fair 2024 Launches at KIIT-DU to Boost Innovation and Entrepreneurship**

Date and Venue: 14.11.2024 **|** KISS-DU

KIIT-DU launched the three-day MSME and StartUp Trade Fair 2024, featuring over 65 startups. Inaugurated by Odisha Minister Gokulananda Mallik, the event promotes innovation, networking, and ecosystem development. Supported by multiple government bodies, it aims to empower entrepreneurs, drive regional industries, and fulfill India's vision of becoming a developed nation.



- **Involvement with the Indian Council of Social Science and Research (ICSSR), Government of India**

ICSSR was established in 1969 by Government of India to promote research in social sciences in the country which has led to SDG policy development in the national context. Few of the KIIT's themed based research are to Improve Agriculture, Groundwater Quality, and Women's Well-Being and create a more sustainable and equitable future for the region. By maximising nitrogen utilisation, the Nitrogen Management in Agriculture initiative aims to reduce fertiliser costs and increase the use of natural resources. This provides a route to healthier and more successful farming methods throughout South Asia. The Anthropogenic and Geogenic Contamination of Groundwater in Bhubaneswar Urban Catchment

Project investigates how waste disposal, population expansion, and industrialisation affect groundwater quality, and the results will help guide government policy regarding the preservation of groundwater resources. The Swachh Bharat Mission's initiative in Odisha, "Relationship between Household Sanitation and Women's Experience of Menstrual Hygiene," focuses on the crucial connection between menstrual hygiene and household sanitation in underdeveloped areas. The findings offer insightful information to decision-makers, thereby promoting women's economic empowerment and well-being.

More info about the projects can be found from the website:

https://sustainability.kiit.ac.in/?page_id=827

https://kiit.ac.in/ongoing-projects/

Involvement with the Government of Odisha

- KIIT has been working on many projects in collaboration with the City Municipality Council and the State Government of Odisha. The outcome of these research will be helpful in formulating SDG policies. Sanction letters of these projects are available at:

https://kiit.ac.in/ongoing-projects/
https://ksrm.ac.in/research-consultancy/projects/

- **Involvement with Department of Science & Technology (DST), Government of India**

KIIT Technology Business Incubator (KIIT-TBI), recipient of National Award for TBI in 2017 is a non-profit Section (8) incubator established in 2009, as an initiative of KIIT Deemed to be University, Bhubaneswar and is supported by Government bodies like NSTEDB, DST, MeitY, MSME, BIRAC, TDB to boost the entrepreneurial ecosystem in the country https://kiitincubator.in/Today KIIT-TBI is recognized at a Centre of Excellence in Incubation awarded by DST, Govt of India. KIIT-TBI provides an appropriate platform and environment with a world-class infrastructure of around 120,000 sq. ft. that offer a range of incubation facilities and services to the prospective entrepreneurs to convert their innovative ideas into commercially viable products and till date, it has already incubated and mentored 200+ startups. More info about KIIT-TBI and its various activites can be found here: https://filedata.kiit.ac.in/tbi/KIIT-TBI.pdf

❖ **KIIT-TBI** is incubating startups in the domain of IT and Engineering, Cleantech, Healthcare and Life Sciences, Biotechnology, Agri and Food Tech and other social innovation areas. To fight the war against the COVID-19 Pandemic, it has engaged in developing low-cost solutions through different research programs. Some of the key projects are:

  ✓ KIIT-Technology Business Incubator (KIIT-TBI) has been recognized as a *Centre for Augmenting War with COVID-19 Health Crisis* (CAWACH) under Department of Science and Technology (DST), Government of India (Sanctioned amount: 56 Crores INR). CAWACH supports innovations in the areas of diagnostics, devices, informatics including bio-informatics & information management systems, any intervention for the control of COVID-19 and/or startup ideas to address/mitigate various challenges faced by country / society due to severe impact of COVID-19 (Multiple SDGs targetted) . https://isba.in/cawach/

  ✓ "SASACT" (Scheme for Accelerating Startups around Post COVID Technology Opportunities) scheme for accelerating start-ups around post COVID Technology opportunities approved by Ministry of Electronics and Information Technology, Government of India. SASACT initiative is part of Ministry of Electronics and Information Technology's (MeitY's) measures to respond to today's changing environment and reiterating the need for and

importance of quick and reliable technology solutions in accordance with local needs. SASACT envisages supporting electronics hardware/ ICT based tech startups for developing or re-purposing technologies, tools, systems, solutions to respond to the post COVID-19 scenario with action areas identified as smart/ digital manufacturing including 3D printing, Digital health/ Medtech, Edutech, Fintech, Work From Home (WFH) and other solutions deemed fit for post Covid-19 world. (Multiple SDGs targetted) (Sanctioned amount: 10 Crores INR)





- **Involvement with Ministry of Human Resource Development (Government of India) on National Education Policy (NEP)**

Revised and reintroduced in 2020, the National Education Policy is the first education policy of the 21st century and aims to address the many growing developmental imperatives of our country. This Policy proposes the revision and revamping of all aspects of the education structure, including its regulation and governance, to create a new system that is aligned with the aspirational goals of 21st century education, including while building upon India's traditions and value systems. The University has been involved with the MHRD, Government of India in developing and contributig directly to transform our nation sustainably into an equitable and vibrant knowledge society, by providing high quality education to all. In 2021, the second version of the annual three-day webinar was conducted and it included discussions on:

- Restructuring for Autonomy, Integration and Diversity
- Governance & Leadership
- Equitable and Inclusive Education
- Self-Employment & Employability
- Community Engagement
- Expand Research, Innovation, and Entrepreneurship
- Regulatory Changes and Role of Apex Regulatory Bodies
- Funding and Financing of Educational Institutions under NEP
- Implementation strategies and role of Government
- NEP and the new Value system
- Innovative and responsive pedagogy
- Continuous Learning
- Internationalization of higher education
- Restoring integrity to teacher education
- Multidisciplinary colleges and universities
- Teacher preparation and continuous professional development
- Open Learning Education- School Education, Higher Education, Professional Education, Vocational Education, Technical Education

This brought 32000 students, educationists, policymakers and intellectuals from 55 countries on a common platform.

https://news.kiit.ac.in/kiss/kiss-du-holds-invited-lecture-on-nep-and-inclusive-education/
https://news.kiit.ac.in/schools/ksom/ksom-faculty-delivers-expert-lecture-on-nep/

B. Collaboration with Non-Government Organizations

- **KIIT-DU Partners with Beumer India to Advance Cement and Mining Technology**

Date and Venue: 19.08.2024 **|** KIIT-DU

KIIT Deemed to be University signed an MoU with Beumer India Pvt. Ltd. to boost innovation in cement and mining sectors. The partnership aims to enhance industry-academia collaboration, leveraging Beumer's expertise in intra-logistics and KIIT's academic strengths for technological advancements.





- **Bill Gates Receives the Prestigious KISS Humanitarian Award 2023**

Date and Venue: 28.02.2024 **|** KIIT-DU

Leading global philanthropist, Mr. Bill Gates, co-founder of Microsoft and co-chair of the Bill & Melinda Gates Foundation was honored with the KISS Humanitarian Award 2023 in a significant recognition of his philanthropic work. The ceremony took place on February 28, 2024, in Bhubaneswar, Odisha, acknowledging Mr. Gates for his unparalleled contributions to enhancing global health, and education, and addressing climate change through innovative technology solutions aimed at reducing inequality.





- **Partnership with the National Building Constructions Corporation (NBCC) for skill development and training programs for the marginalized and the economically disadvantaged students**

KIIT Deemed-to-be-University has solidified a significant partnership with the National Building Constructions Corporation (NBCC) aimed at equipping students from both KIIT and KIIT & KISS with industry-relevant skills. The Memorandum of Understanding (MoU) signing ceremony was graced by the presence of Dr. Achyuta Samanta, the Founder of KIIT-KISS, and NBCC's GM HR, Debasis Satapathy. Under the terms of the MoU, KIIT and KIIT & KISS students, particularly those from marginalized backgrounds such as SC/ST and economically disadvantaged sections, will receive skill development and industry-focused internship training. Dr. Samanta also urged NBCC to consider establishing a research facility on the KIIT campus, emphasizing KIIT's remarkable growth and its high national and international rankings. NBCC's GM hailed KIIT's global recognition and highlighted the opportunity for students from both institutions to gain exposure by visiting NBCC project sites beyond the state. In a separate agreement, NBCC signed an MoU with the Kandhamal district administration to contribute to the construction and renovation of Community Health Centers (CHCs) as part of various social welfare initiatives. Dr. Samanta, also an MP representing Kandhamal in the Lok Sabha, commended the district's outstanding progress across socio-economic parameters, ranking 9th among all aspirational districts in India. The MoU for the district was signed by Kandhamal CDMO Dr. Manoj Kumar Upadhyaya. This collaboration signifies a significant step towards empowering students and promoting community welfare.



https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/

C: Collaboration with International Organizations

- **KIIT-DU Participates in the QS Higher Education Summit Asia Pacific 2024 in Macau**

Date and Venue: 05.07.2024 **|** Macau

KIIT Deemed to be University (KIIT-DU) participated in the QS Higher Education Summit Asia Pacific 2024, held at Macau University of Science & Technology (MUST), Macau, from November 5-7, 2024. Representing KIIT-DU were Dr. Siddharth Swarup Rautaray, Dean of IQAC, and Prof. Swagat Das, Assistant Director of Ranking at IQAC. During the event, the representatives engaged with global thought leaders, policymakers, and innovators to discuss and shape the future of higher education.

KIIT-DU signed an MOU with Diponegoro University, a prominent Indonesian institution established in 1957 and currently ranked 721 in the QS World University Rankings, to promote research collaborations.

The event also facilitated discussions on potential research and student exchange partnerships with various universities, including Lingnan University, Hong Kong; Macau University of Science and Technology; University of Sharjah; Inha University, South Korea; AL-QUDS University; Universiti Kebangsaan Malaysia; University Brawijaya, Indonesia; Mapua University, Philippines, and several others.





- **KIIT-DU Signs LoI with Newcastle University Singapore**

Date and Venue: 9.10.2024 **|** KIIT-DU

KIIT Deemed to be University signed a Letter of Intent (LoI) with Newcastle Research and Innovation Institute (NewRIIS), Singapore, a branch of Newcastle University, UK, on 9th October 2024, on a virtual platform. Speaking at the LoI signing ceremony, which was organized by KIIT School of Electrical Engineering, Professor Jonathan Galloway, Provost and CEO of Newcastle University in Singapore (NUiS), emphasized long-term planning to strengthen the research culture at Newcastle University Singapore and KIIT Deemed to be University.





- **KIIT DU Awarded Prestigious UN ECOSOC Special Consultative Status**

Date and Venue: 30.07.2024 **|** KIIT-DU

KIIT Deemed to be University has been granted the distinguished Special Consultative Status by the United Nations Economic and Social Council (UN ECOSOC), recognizing the University's substantial contributions to the Sustainable Development Goals (SDGs). From a pool of 476 applications around the World, only 19 organizations, including KIIT DU, were selected for this prestigious honour. The status was conferred during the UN ECOSOC management segment meeting held on July 23, 2024, at the United Nations Headquarters in New York.

- **KIIT-TBI holds UK-India HealthTech Bootcamp**

KIIT-TBI, the technology business incubator of the KIIT-Deemed-to-be-University, along with Academic Health Science Network, Yorkshire and Humber and Bhubaneswar City Knowledge Innovation Cluster

Foundation (BCKIC) has been organising a three-day UK-India HealthTech Bootcamp with top 25 start-ups from the pan-Indian digital healthcare sector, to navigate and scale their healthtech business to the UK and the world.

These three days of extensive bootcamp was run by the delegation from Yorkshire & Humber AHSN team Dr Neville Young, Mr Tim East, Mr Tom Hutchinson and Ms Dace Dimza-Jones and British High Commission India team, Ms Leena Paul, Mr Deep Narayan, Mr Abhishek Jha & Mr Sandip Chaudhuri.

https://news.kiit.ac.in/tbi/kiit-tbi-holds-uk-india-healthtech-bootcamp/

- **Involvement with Government of Bhutan on Higher Education**

The University is the advisor for Government of Bhutan on Higher Education. Special training programme for Principals and faculty members, an initiative of International Relations Department & School of Advanced Skills (KSAS) has been continually organized since 2017. It focuses on discussion and specialized training on better industrial infrastructure and environment for the workforce (SDG 8,9). Programmes conducted annually since 2017 are:

1. Short term Industrial Training Programme on "Heating Ventilation and Air Conditioning" for the Engineers from Bhutan Power Corporation Limited.

https://news.kiit.ac.in/kiitnews/industrial-training-programme-for-bhutan-engineers-inaugurated-at-kiit-polytechnic/

2. Training Needs Assessment at Jigme Dorji Wangchuk National Referral Hospital, Thimphu Bhutan.

https://news.kiit.ac.in/kiitnews/kiit-and-kims-associate-with-jigme-dorji-wangchuk-national-referral-hospital-bhutan/

D: Collaboration with Industries

Involvement with Industries through Centers of Excellence

Centres of Excellence have been established (https://kiit.ac.in/centres-of-excellence/) in collaboration with industry to address SDGs on Industry, Innovation and Infrastructure:

Centers of Excellence established and working on SDGs:

1. **Center of Excellence for Sustainability and Equity:** Working towards awareness of different SDGs, collaboration with National, International Government, NGOs and corporate to frame policies and decide on plan of action to meet the goals. [Relevant SDG: SDG17]
2. **IBM Center of Excellence:** Working towards development of software solutions related to student projects, and conducting training programs for students of the region for providing hands on trainings related to coding required in the IT industry thereby augmenting their employability. [Relevant SDG: SDG 4, 10]
3. **SAP Center of Excellence:** Automation of University tasks , collection and analysis of data related to Finance , material management, human resource and student lifecycle as a part of University innovation; providing training on Business Integration and ABAP (open to all) to create awareness and impart skills on automations performed through SAP. This is again expected to augment the employability skills of the participants leading to reduced inequality. [Relevant SDG: SDG 4,9,10]

4. **IoT Center of Excellence:** Application of IoT in integration of data and services that will lead to sustainable cities and infrastructure development; training provided to students (open to all) impart basic fundamentals of IoT with capstone project. [Relevant SDG: SDG 4,11]

5. **NI Center of Excellence:** Training to students on the basic and advanced knowledge of National Instruments' LabVIEW software and peripheral systems to carry out quality projects in cutting edge areas in industry. [Relevant SDG: SDG 4]

6. **Interdisciplinary Center of Energy with special reference to Renewable Energy:** Projects and research associated with solar energy, thin film photo-voltaics, and wind energy are being conducted. [Relevant SDG: SDG 7]

7. **Tech Mahindra Design Laboratory:** Advanced training on automobile technology and projects for students and researchers. [Relevant SDG: SDG 4]

8. **Center of Excellence for Space Science:** Working on Geographical Information Systems with the help of space technology to identify issues in farmlands and undertake suitable endeavors. This is oriented to help the agricultural sector leading to economic growth and decent life for related stakeholders. [Relevant SDG: SDG 8]

9. **MSME Center of Excellence:** Promotion of entrepreneurship and supporting entrepreneurial endeavours. This is aimed for creation of more employments and decent life for the stakeholders. [Relevant SDG: SDG 8]

10. **Siemens Laboratory:** The objective of this Center of Excellence is to impart project-based training of PLM software tools for cutting edge technology enabled students. [Relevant SDG: SDG 4]

11. **Interdisciplinary Research Center in Materials and Nano-Sciences:** Advanced research in the domain of materials and nano-sciences are being carried out. [Relevant SDG: SDG 9]

12. **TBI-NIDHI Center of Excellence:** It is acting as a local monitoring committee for consideration of proposals, monitoring the progress and taking appropriate decisions on continuation of funding support to the projects. [Relevant SDG: SDG 9]

13. **Center of Excellence in Translational Research Program on Gastrointestinal Bacteria Pathogens:** Advanced Research Program on Gastrointestinal bacteria pathogens. [Relevant SDG: SDG 3]

14. **Schneider Lab:** Focuses on automation system and smart energy management. This lab also gives a platform to have hands on experiences on emerging technologies and build skills of real world among students and researchers. [Relevant SDG: SDG 4, 9]

15. **Center of Excellence of Water:** Studies Gathering, measuring and analyzing data on availability of clean water and sanitation; advanced research on providing clean water at affordable cost from naturally available resources. [Relevant SDG: SDG 6]

16. **Center of Excellence for Rare Earth Materials:** Advanced research on the properties of rare earth materials available particularly in the state of Odisha, study of their characteristics and their potential use in industrial applications. [Relevant SDG: SDG 4,9]

17. **Center of Excellence for Automotive Mechatronics:** Provides advanced diploma in advanced mechatronics creating skilled technicians for the automobile industry. [Relevant SDG: SDG 4,10]

18. **Center of Excellence in Occupational Safety and Health:** Established in association with BG-BAU Germany, BG-ETEM Germany and Indo-German Focal Point India, this center is working towards safety and generation of health awareness for the laborers working in organized and unorganized sector. [Relevant SDG: SDG 3]

19. **KIIT-DU –Acer Center of Excellence:** Projects, automation and software-based research and solutions around artificial intelligence and virtual reality are being carried out. [Relevant SDG: SDG 9]

20. **Boeing Center:** Capacity Building for University students, faculty and early-stage startups to transform plans into practical and possible business ventures with the capability to take the Indian aerospace and defense to the next level and help scale greater heights in future. [Relevant SDG: SDG 9]

21. **Bosch Center of Excellence:** Advanced research on robotics and automation of jobs are being carried out. [Relevant SDG: SDG 4,11]

22. **Technology Enabling Center:** Capacity building for engineering/medicine & science students (of Odisha) to build innovative projects leading to new product & process development, IP & Tech transfer activities. [Relevant SDG: SDG 4]

23. **Technology Transfer Office:** Building Capacity of East & Northeast regions bio-incubators and biotech institutions of India including AMTZ, Visakhapatnam on IP & Tech transfer activities. [Relevant SDG: SDG 4]

24. **Fintech Center of Excellence:** Software solutions to automate and speed up financial transactions. [Relevant SDG: SDG 8]

25. **Acer Predator Thronos at Design Thinking Lab:** Helpful in learning and applying the concepts of AR/VR through coding and gamification. [Relevant SDG: SDG 4]

26. **Center of Excellence for Public Policy and Research:** Vision to conduct extensive research on social, political & economic policies and design strategies that lead to change in public policy and governance. [Relevant SDG: SDG 8,16,17]

27. **Center of Excellence for Happiness:** Vision to promote quality of life vis-à-vis happiness or subjective well-being among people. The learning of Happiness studies will provide participants with the requisite skill, knowledge, and attitudes for smooth sailing through the journey in life. [Relevant SDG: 3]

28. **Centre of Excellence in Leadership:** Vision to facilitate development of leadership skills and making global leaders. [Relevant SDG: 8]

29. **Centre for studies in Criminal Law and Criminal Justice Administration:** Objective of promoting intellectual discourses and research in the broad area of Criminal Law and Criminal Justice Administration through various ways of engagement with the different Stakeholders from academia, research, courts, police, prison etc. [Relevant SDG: 10,16]

30. **Centre of Arbitration**: Promoting alternative dispute resolution and arbitration, the convergence of academic and practice can further the research on theory of arbitration and formulation of best practices for practitioners not just in India but globally. https://kac.kiit.ac.in/about-us/ [Relevant SDG: 16, 17,10]

31. **Centre for Constitutional Law Studies and Research:** To promote awareness among students regarding the dynamics of Constitutional Law. The prime interest of the Centre lies in promoting the research activities in students in national and inter-college level. The Centre has succeeded in extending its work sphere to doctrinal research and has also started to concentrate on publishing empirical reports. Its objective is to create a supportive environment for academic discussion and thought about constitutional matters. And to encourage students of all backgrounds to participate, regardless of their knowledge of the more nuanced aspects of the constitution. To provide a platform for public discourse and deliberation vis-a-vis Constitutional law. The Society endeavor through the course of its activities to promote awareness about the subject and its importance. The purpose behind the establishment of the Centre is to generate debate and dialogue on various nuances of the subject of Constitutional Law. [Relevant SDG: 17,16]

32. **IPR Centre/ Centre for Intellectual Property Studies:** Vision to integrate a techno-legal sphere of law such as intellectual property. This Centre aims to provide a common platform to research persons, academicians, industry personnel, policymakers, practitioners and students, to discuss the multitudes of activities relating to patent, trademarks, copyright, and other forms of intellectual properties. [Relevant SDG: 9]

33. **Centre of for Criminology, Victimology and Police Science:** Vision to encourage research in criminology, applied criminology and police science among faculty and students. The centre has actively organised international seminars, certificate courses and webinars every year and has already earned a fame for itself among national and international audience and resource persons. Research in criminology, victimology and police science is a neglected domain in research and the active participation of students and faculties promises a vibrant future with ample research avenues and scope. [Relevant SDG: 10,16]

34. **Centre of Studies for Business and Corporate Law:** The Centre offered a platform to recommend discussions on company legal guidelines and anatomize on exclusive subjects and additionally expand a hobby in corporate regulation subjects. It is an endeavor to sell the expertise and studies within side the discipline of the Business Law and is an initiative taken with the aid of using the School of Law, KIIT University to assist college students in addition to different stakeholders to evolve the modifications for private in addition to commercial growth. The Centre's founding purpose is to analyze and examine the enterprise regulation paradigm, to gain that the Centre will behavior numerous sessions, seminars, meetings etc. over the length of time; creating an expertise of realistic elements of company and business legal guidelines amongst students that is going past the scope of school room teaching, which includes preserving the conventional technique of disseminating knowledge, breeding college students specializing in studies and concurrently imparting a breadth and intensity of records specially company legal guidelines and to convey together, from the practicing fields to construct a platform and to gain the top of perfection in corporate education. [Relevant SDG:8,9,10,16]

35. **Centre for studies in Legislative Drafting [**Relevant SDG: 16]

36. **Microchip Centre for Excellence [**Relevant SDG: 9,11,17]

37. **International Centre for Business Research and Innovation** [Relevant SDG: 8]

E: Collaboration with other Institutes and Agencies

- **Involvement with National Assessment and Accreditation Council (NAAC)**

Our university is a mentor institution for other colleges under "Paramarsh" scheme of the University Grants Commission, India to ensure quality assurance in higher education thereby getting accredited by the National Assessment and Accreditation Council (NAAC), India. This action is oriented towards SDG 4 (Quality education). The scheme was launched in 2019 and continued in 2022 as well.



Approval of Institution under the scheme of Paramarsh

2 messages

ugc.query@gmail.com <ugc.query@gmail.com> Wed, Sep 11, 2019 at 5:05 PM
To: vc@kiit.ac.in

F.No.-PARAM-2019-UNI-ORI-116-132

September, 2019

Dear Sir/Madam,

This is with reference to your proposal under the UGC scheme of Paramarsh for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education. I am directed to convey that UGC has approved your institution as a **Mentor Institution** under the said scheme with a **financial allocation of Rs. 2,700,000**

As you are aware, the Mentor Institution shall provide guidance to non-accredited institutions to enable them upgrade their academic performance and get accredited. Mentor institutions are expected to adhere to the Guidelines governing the scheme which are available on UGC website https://www.ugc.ac.in . Accordingly, you are requested to submit the following information/documents

- List of Mentees (not less than five) and MoUs, signed with the institutions for implementation of the scheme. Each Mentor Institution shall ensure that the Mentee institutions are non-accredited and at least five in number.
- In case the allocated financial assistance is in variance with the proposed budget, the institution should submit a head-wise revised budget within the approved allocation.
- Bank account details in a mandate form. Account number of the institution has to be registered under PFMS.
- Progress report on quarterly basis.

The information should be sent to email id: ugcparamarsh@gmail.com and to Section Officer, IC Section, Room No. 508 A, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi – 110002, by **20th September, 2019** to enable UGC to release the admissible grant. 50% of the allocated amount will be released as first instalment on receipt of the details from the institution. Duration of the project shall be of one year, extendable up to two years

With regards,

Yours faithfully,

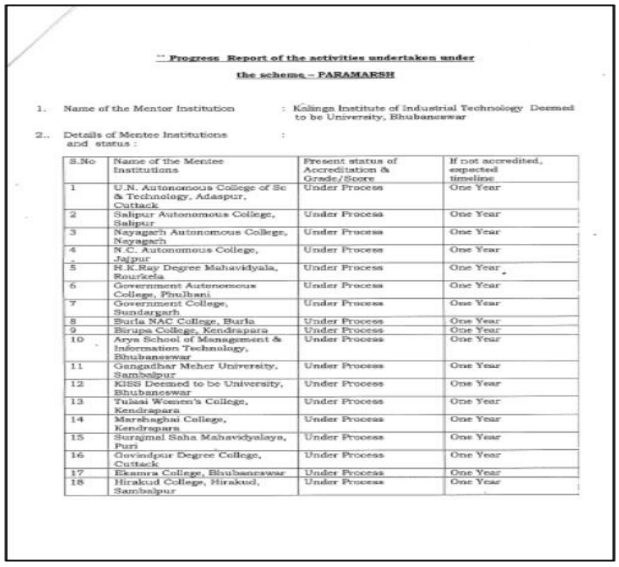
(Manju Singh)
Joint Secretary

Kalinga Institute of Industrial Technology
Bhubneshwar Orissa-751 024

Please note: This is an auto generated email, please do not reply to this mail.

Office of The Vice Chancellor, KIIT-DU <vc@kiit.ac.in> Wed, Sep 11, 2019 at 5:48 PM
To: Registrar KIIT <registrar@kiit.ac.in>

Kind Regards,
OFFICE of The Vice Chancellor
CHINTAN, Campus-4



** Progress Report of the activities undertaken under the scheme – PARAMARSH

1. Name of the Mentor Institution : Kalinga Institute of Industrial Technology Deemed to be University, Bhubaneswar
2. Details of Mentee Institutions and status :

S.No	Name of the Mentee Institutions	Present status of Accreditation & Grade/Score	If not accredited, expected timeline
1	U.N. Autonomous College of Sc & Technology, Adaspur, Cuttack	Under Process	One Year
2	Salipur Autonomous College, Salipur	Under Process	One Year
3	Nayagarh Autonomous College, Nayagarh	Under Process	One Year
4	N.C. Autonomous College, Jajpur	Under Process	One Year
5	N.K.Ray Degree Mahavidyala, Rourkela	Under Process	One Year
6	Government Autonomous College, Phulbani	Under Process	One Year
7	Government College, Sundargarh	Under Process	One Year
8	Burla NAC College, Burla	Under Process	One Year
9	Birupa College, Kendrapara	Under Process	One Year
10	Arya School of Management & Information Technology, Bhubaneswar	Under Process	One Year
11	Gangadhar Meher University, Sambalpur	Under Process	One Year
12	KIIS Deemed to be University, Bhubaneswar	Under Process	One Year
13	Tulasi Women's College, Kendrapara	Under Process	One Year
14	Marshaghai College, Kendrapara	Under Process	One Year
15	Suragmal Saha Mahavidyalaya, Puri	Under Process	One Year
16	Govindpur Degree College, Cuttack	Under Process	One Year
17	Ekamra College, Bhubaneswar	Under Process	One Year
18	Hirakud College, Hirakud, Sambalpur	Under Process	One Year

https://filedata.kiit.ac.in/reports/Paramarsha-Report.pdf
https://filedata.kiit.ac.in/reports/Status-Report-of-Paramarsha.pdf

- **Domestic and Foreign Collaborations for Quality Educations (with scholarship Schemes)**

The University has numerous Memorandum of Understandings (MoUs) with various National and International Institutions/Universities and closely works with them towards reaching the SDG goals. The University has tie ups with governments and embassies to provide quality education to students from other countries with attractive scholarship schemes (SDG 4). The evidence for all the MoUs can be found at: https://filedata.kiit.ac.in/mou/List-of-MOUs.pdf

- **Social Security and Empowerment of Persons with Disabilities**

School of Medical Sciences under Kalinga Institute of Industrial Technology (KIIT) Deemed to be University has Memorandum of Understanding (MoU) with the Department of Social Security and Empowerment of Persons with Disabilities, Government of Odisha, to work for the development and welfare of the Divyangs (Persons with Disabilities) across the state to address the SDGs of Good Health & Well Being. Feedback and suggestions on policies related to SDG on reducing inequalities for disabled are provided through this MOU. https://kalingatv.com/state/kims-odisha-govt-sign-mou-welfare-divyangs/

- **Global Footprint (as Members of Prominent International and National Organizations)**

The University is involved in expert opinion and advice through its involvement with a horde or national and international organizations under the umbrella of different associations and councils, which are directly or indirectly associated with addressing the SDGs. The University is a prominent member of international organizations like International Association of Universities (IAU), Association of Indian Universities (AIU), Association of Commonwealth Universities (ACU), University Mobility of Asia and the

Pacific (UMAP), International Association of University Presidents (IAUP), Association of Universities of Asia and the Pacific (AUAP), International Institute of Education (IIE), New York, United Nations Academic Impact (UNAI)and Eurasian Silk Road Universities Consortium (ESRUC)The University is also member of various National bodies like Indian Science Congress Association, Indian Commerce Association, Indian Society for Technical Education, Khelo India Organisation and Institution of Engineers. https://kiit.ac.in/about/global-footprint/

- **American Studies for Sustainable Development**

The Centre for American Studies, KIIT now hosts a newly unveiled SDG centre, featuring a full wall panel of the UN's 17 SDGs as a visual reminder of the University's commitment to work on the transformation of the world in keeping with the 2030 Agenda for Sustainable Development. Our work in collaboration with KISS has taken the form of a silent revolution by transforming 150,000 indigenous people while contributing to nation building, and many of these projects are managed out of the SDG Centre's office.

- **Member of different Bodies in the Govt. of India**
  - ✓ Authorities and academicians of the University are also member of different policy making bodies and those working under the aegis of the Government of India and Government of Odisha. Pro-Chancellor of the University (https://en.wikipedia.org/wiki/Subrat_Kumar_Acharya) has been a member of various Project review committee members in ICMR, CSIR, DBT and also has remained members of the Scientific Advisory committees of various DBT and ICMR scientific Institutions as well as governing body member of medical college at Berhampur, Odisha and Scientific Advisory Committee member for Biomedical Genomic Centre at Kolkata from 2013-2014, . He also served as a member of the Armed Force Medical Research Council. At present, he is a member of the SERB (Science and Engineering Review Board) since 2015- under the Department of Science and Technology, Government of India, the Chairman of the Academic committee and Member of the Selection committee of the AIIMS, Jodhpur since 2013, Chairman of the Education Committee of the Indian Society of Gastroenterology since 2010 as well as the clinical –coordinator of various multicentric Research projects being conducted by ICMR in the country.
  - ✓ Vice-Chancellor of the University is the present president of the Indian Commerce Association, India and also serves as a member of Board of Governors of Dattajirao Kadam Technical Education Society, Textile & Engineering, Institute, Ichalkaranji, Maharashtra.
  - ✓ Faculty members of the University are also involved in peer visit teams of the National Assessment and Accreditation Council (NAAC) and the National Board of Accreditation (NBA), India to assess delivery of Quality Education Programme and provide feedback.
  - ✓ **Collaboration for Zero Hunger, Quality Education, Sanitation, Cleanliness and Others:** University is involved with local schools and Sarpanchs in different panchayats to address the SDGs on zero hunger, Quality Education, Sanitation, Cleanliness (SDG 2, 3, 4, 6), etc. Appreciation from various sarpanch is also received. https://kiit.ac.in/policies/adoption-of-schools/
  - ✓ **Occupational safety, Health Workshop and Training for Manual Workforce:** Occupational safety, Health Workshop and training for construction workers and Agriculture workers: Awareness Programme on the various dimensions of occupational health and safety, the issues and challenges in the construction and agricultural sectors sector of India, and to identify good working practices, behaviours, and ideas for workplace (SDG 8,9).

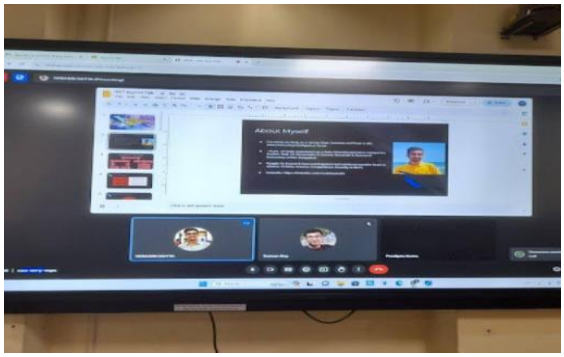
17.2.2 Involvement in Cross-Sectoral Dialogue about the SDGs

- **Alumni Talk on Industry Readiness: Upskilling, Resume Building, and Networking**

Date and Venue: 15.01.2024 **|** KIIT-DU

Mr. Debadri Dutta, Senior Data Scientist at Pfizer and KIIT alumnus, shared insights on becoming industry ready. Drawing from his 5 years in data science and experience at IISc, ZS Associates, and Societe Generale, he emphasized the importance of upskilling, effective resume building, and strategic networking for career success.





- **KIMS Hosts 1st National Conference Cum CME of Society of Medical Anatomists (SOMACON-1)**

Date and Venue: 20.01.2024 **|** KIMS

The 1st SOMACON-1 conference was held in January 2024 at KIMS, KIIT, hosted by the Department of Anatomy. It marked a milestone in advancing medical anatomy education and professional collaboration among anatomists across India.





- **KIIT School of Law Hosts International Symposium on Environmental Anthropology**

Date and Venue: 22.01.2024 **|** KIIT-DU

KIIT School of Law organized a two-day International Symposium exploring innovative ideas in environmental anthropology. With participation from global experts and institutions, the event promoted cross-border collaboration and highlighted the harmony between environment and development. Discussions emphasized sustainability, interdisciplinary learning, and cultural approaches to environmental challenges.





- **KIIT Hosts IEEE ASSIC 2024 Focusing on Smart, Secure, and Intelligent Computing**

Date and Venue: 27.01.2024 **|** KISS

Around 5,000 women in traditional sarees participated in Pattathon 2024 across 55 locations in Odisha and India, promoting women empowerment and access to education. Spearheaded by Dr. Achyuta Samanta, the event celebrated inclusivity, cultural pride, and equal opportunity through sports and community participation.





- **KIIT Hosts Global Seminar on Universal Health Coverage for 2030 Agenda**

Date and Venue: 07.02.2024 | KIIT-DU

KIIT School of Public Health hosted an international seminar on Universal Health Coverage (UHC) to discuss progress, challenges, and best practices for achieving UHC by 2030. Global experts emphasized UHC's role in health equity, poverty reduction, and sustainable development, aligning with policy changes and global monitoring efforts in India and beyond.





- **KIIT Hosts ESIC-2024, Showcasing Global Advances in Intelligent Computing**

Date and Venue: 12.02.2024 | KIIT-DU

The School of Computer Engineering, KIIT-DU, held the 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024) on February 9–10. Co-sponsored by IEEE, the event featured global experts, 100+ paper presentations, and keynotes on real-world applications. Proceedings will be published by IEEE and indexed in Scopus.





- **KIIT & KISS Conduct Workshop on Empowering Tribal Girls through Beti Bachao Beti Padhao**

Date and Venue: 12.02.2024 | KIIT-DU, KISS-DU

A workshop titled *"Building Bridges, Breaking Barriers"* was jointly organized by KIIT and KISS to share insights from a tribal Odisha-focused project on Beti Bachao Beti Padhao. Experts and researchers highlighted strategies to curb female foeticide, promote girl child education, and empower women in marginalized communities through sustainable interventions.





- **KSLL Hosts Global Conference on Cross-Religious Cultural & Literary Traditions**

Date and Venue: 15.02.2024 | KIIT-DU

KIIT School of Language & Literature organized a hybrid International Conference on "Cross-Religious Exchanges in Eastern Indian Cultural and Literary Traditions" from Feb 15–17, 2024. Scholars from India, Nepal, and the U.S. explored interfaith dialogue's influence on literature and identity. The event promoted inclusive cultural understanding and scholarly exchange.





- **Harvard India Trek Delegation Immerses in KIIT & KISS Culture and Education**

Date and Venue: 14.03.2024 **|** KIIT-KISS

A 40-member Harvard India Trek delegation visited KIIT and KISS, engaging deeply with students and Odisha's culture. Wearing Sambalpuri Kurtas, they explored campus departments, appreciated local traditions, and lauded KIIT & KISS as globally rare institutions. The visit fostered academic exchange and cultural understanding, concluding with a felicitation ceremony.



- **National Handloom Day Celebrated at KIIT: A Tribute to Heritage and Artisans**

Date and Venue: 08.08.2024 **|** KIIT

On August 6, 2024, KIIT's K3 Ladies Klub and WTC Bhubaneswar celebrated National Handloom Day, honoring artisans and promoting sustainable practices. Dr. Itirani Samanta emphasized handloom's cultural and economic value. The event ended with artisan felicitation and a symbolic ramp walk advocating handloom preservation.





- **KSPH Hosts Emerging Healthcare Leaders' Summit at KIIT FEST 7.0**

Date and Venue: 16.02.2024 | KIIT-DU

KSPH organized the "Emerging Healthcare Leaders' Summit" to mark KIIT-DU's Foundation Day. Healthcare leaders from top hospitals shared insights and experiences, inspiring students and fostering dialogue on innovations, leadership, and career pathways in the healthcare sector.





- **Indo-German Workshop Explores Blue-Green Mobility Solutions in Urban Bhubaneswar**

Date and Venue: 23.02.2024 | KIIT-DU

The Indo-German Workshop "Blue-Green Moves," held from 19–23 February 2024 by KIIT School of Architecture and TU Berlin, united Indian and German students to tackle urban mobility in Bhubaneswar's Patia precinct. The programme focused on integrating blue-green infrastructure into mobility pathways to enhance sustainability and user experience.





- **KIIT Hosts International Conference on Complex Analysis and Computational Fluid Dynamics**

Date and Venue: 24.02.2024 | KIIT-DU

The Department of Mathematics, KIIT-DU, organized ICCACFD-2024 from Feb 16–18, attracting 200+ participants and 19 keynote speakers from IITs and the USA. Sponsored by CSIR, SERB, and FORUM D'ANALYSTES, the event fostered global collaboration in research and innovation in complex analysis and computational fluid dynamics through discussions and paper presentations.





17.2.3 Collaboration on Gathering Data for the SDGs

KIIT demonstrates a strong dedication to advancing the Sustainable Development Goals (SDGs) through its active involvement in a wide range of research initiatives, consortiums, consultancies, and academic events. These efforts enable both faculty and students to play a meaningful role in tackling global issues and fostering sustainable progress. The university's collaborative research activities mainly concentrate on key areas such as poverty reduction, food security, public health, inclusive education, and sustainable urban development. The outcomes of these projects are widely shared through scholarly publications, ensuring impactful dissemination of knowledge.

- **SDG based research at The Centre of Excellence on Sustainability and Equity**

The Centre of Excellence on Sustainability and Equity is engaged in organizing various events to promote awareness and discussions on SDGs, followed by review and feedback. They are also involved in gathering and measuring meaningful data for the SDGs through formal and informal collaborations. Although the primary focus is on SDG 9, 10, 11, and 16, the Centre contributes towards all SDGs collectively. The web-link of the centre of excellence: https://kiit.ac.in/sustainability-and-equity/

- **Involvement with the Indian Council of Social Science and Research (ICSSR), Government of India**

ICSSR was established in 1969 by Government of India to promote research in social sciences in the country which has led to SDG policy development in the national context. Few of the KIIT's themed based research are to Improve Agriculture, Groundwater Quality, and Women's Well-Being and create a more sustainable and equitable future for the region. By maximising nitrogen utilisation, the Nitrogen Management in Agriculture initiative aims to reduce fertiliser costs and increase the use of natural resources. This provides a route to healthier and more successful farming methods throughout South Asia. The Anthropogenic and Geogenic Contamination of Groundwater in Bhubaneswar Urban Catchment Project investigates how waste disposal, population expansion, and industrialisation affect groundwater quality, and the results will help guide government policy regarding the preservation of groundwater resources. The Swachh Bharat Mission's initiative in Odisha, "Relationship between Household Sanitation and Women's Experience of Menstrual Hygiene," focuses on the crucial connection between menstrual hygiene and household sanitation in underdeveloped areas. The findings offer insightful information to decision-makers, thereby promoting women's economic empowerment and well-being.

More info about the projects can be found from the website:

https://sustainability.kiit.ac.in/?page_id=827
https://kiit.ac.in/ongoing-projects/

- **KIIT Hosts Japanese Cultural Exchange to Foster Global Learning**

Date and Venue: 04.03.2024 **|** KIIT-DU

KIIT students explored Japanese traditions through calligraphy, language, games, and etiquette in an interactive cultural exchange with Doshisha University students. Organized by KSLL and JICA, the event promoted cross-cultural learning and strengthened India-Japan ties through immersive student engagement.





- **KIMS Endocrinologist Dr. Sambit Das Shines at International Congress of Endocrinology 2024**

Date and Venue: 20.03.2024 **|** KIMS

Dr. Sambit Das, Head of Endocrinology at KIMS, represented the institute at the International Congress of Endocrinology 2024 in Dubai, delivering a pivotal talk on mentorship in clinical practice and presenting four acclaimed research posters. His participation highlighted KIMS' global recognition and commitment to endocrinology research and professional development.





- **KSOFT Hosts National Conference on Sustainable Clothing and Textile Recycling**

Date and Venue: 20.03.2024 **|** KIIT-DU

KIIT School of Fashion Technology organized its 3rd National Conference on “Sustainable Clothing and Textile Recycling” on 15–16 March 2024. With paper presentations and expert panels, the event fostered innovation, collaboration, and dialogue on eco-friendly fashion solutions, reinforcing the institute's commitment to sustainable practices in the textile industry.





- **KSOFT Hosts National Conference on Sustainable Clothing and Textile Recycling**

Date and Venue: 20.03.2024 **|** KIIT-DU

KIIT School of Fashion Technology organized its 3rd National Conference on "Sustainable Clothing and Textile Recycling" on 15–16 March 2024. With paper presentations and expert panels, the event fostered innovation, collaboration, and dialogue on eco-friendly fashion solutions, reinforcing the institute's commitment to sustainable practices in the textile industry.





- **KIIT Law School Hosts 2nd Crime Scene Investigation Competition**

Date and Venue: 21.03.2024 **|** KIIT-DU

KIIT School of Fashion Technology organized its 3rd National Conference on "Sustainable Clothing and Textile Recycling" on 15–16 March 2024. With paper presentations and expert panels, the event fostered innovation, collaboration, and dialogue on eco-friendly fashion solutions, reinforcing the institute's commitment to sustainable practices in the textile industry.





- **KIIT Law Students Conduct Pro Bono Legal Aid Camp in Odisha Village**

Date and Venue: 22.03.2024 | KIIT-DU

KIIT School of Law's Legal Aid Society held a pro bono camp on 22nd March 2024 at Tentol village, Odisha, guided by alumnus Sidhant Mohanty. Students offered free legal aid and built trust with locals, addressing legal grievances. The camp fostered empathy, awareness, and hands-on legal experience for all.



KIIT International Collaboration Data Gathering for SDG:

- Academic Partnership of the IET, UK https://www.theiet.org/involved/partnerships/academic-partners/academic-partnership-in-india/
- Association of Commonwealth Universities (ACU) https://www.acu.ac.uk/our-members/
- European Association of International Education
- International Association of Universities (IAU) https://www.iau-aiu.net/List-of-IAU-Members?lang=en
- International Association of University Presidents (IAUP)
- United Nations Academic Impact (UNAI)
- https://academicimpact.un.org/sites/academicimpact.un.org/files/UNAI%20MEMBERS%20LIST%20MAY%202020.pdf
- Asia-Pacific Academic Consortium for Public Health (APACPH)
- Association of University of Asia Pacific (AUAP)
- Eurasian Silk Road Universities Consortium (ESRUC), Turkey
- University Mobility in Asia and the Pacific (UMAP) http://umap.org/about/membership/#india
- School of Public Health, KIIT has also become active member of two of the regional associations – Asia-Pacific Academic Consortium for Public Health (APACPH) and South-East Asia Public Health Education Institutions Network (SEAPHEIN) in 2020. The goal of the Global Network is to enhance academic public health worldwide through mutual learning and collaborations between academic public health institutions globally in order to improve and protect the health of people and the planet.

17.2.4 Developing Best Practices on Collaboration Moving with the SDGs

One of KIIT's key strategies is to partner with leading international universities and research institutions on joint research projects and student exchange programs. This allows KIIT to tap into the expertise and resources of its global partners, while also providing its students with the opportunity to learn from and collaborate with peers from around the world. Another important best practice is KIIT's focus on capacity building. KIIT offers a variety of training programs for government officials, business leaders, and civil society organizations on topics related to sustainable development. This helps to ensure that there is a skilled workforce in place to implement and manage sustainable development initiatives.

University's Best Practices on tackling the SDGs

KIIT has implemented several initiatives to promote sustainable development:

- Producing socially sensible and responsible citizens committed to contribute to global peace and harmony. KIIT emphasizes the importance of social responsibility and global citizenship in its educational programs, encouraging students to become active participants in promoting peace, harmony, and understanding across cultures.
- Ecosystem for Promoting Research and Innovation in the Institution. KIIT has established a vibrant research ecosystem that fosters innovation and encourages the development of solutions to sustainable development challenges. The university provides researchers with access to state-of-the-art facilities and resources, as well as opportunities to collaborate with experts from around the world.
- Community Oriented Learning, Research and Development. KIIT actively engages with local communities to identify their needs and develop sustainable solutions in partnership with them. This approach ensures that the university's research and development efforts are directly relevant to the challenges faced by local communities.

Some of the Best Practices adopted by KIIT University in this regard:

❖ **Improving Waste Management Initiatives:**

- KIIT University has implemented a comprehensive waste management plan, including recycling, composting, and vermicomposting.
- The University has installed biogas plants to convert organic waste into energy.
- KIIT University has also launched a waste-to-art initiative, encouraging students to create art pieces from waste materials.

❖ **Promote Health and Good Well-Being:**

- KIIT University has established a well-equipped health centre that provides free medical care to students and staff.
- The University also organizes regular health camps and awareness programs on various health issues.
- KIIT University has a dedicated team of counsellors to provide mental health support to students.

❖ **Boosting Bio-Technology Research:**

- KIIT University has a strong research focus in biotechnology, with several ongoing projects aimed at developing solutions to various challenges.
- The University has also established a Centre of Excellence in Biotechnology to promote research and innovation in this field.
- KIIT University has collaborated with several international institutions for joint research projects in biotechnology.

❖ **Backing Economically Challenged Students:**

- KIIT University provides financial assistance to economically challenged students through scholarships, fellowships, and fee waivers.
- The University also has a placement cell that provides career counseling and job placement assistance to students.
- KIIT University has established an Entrepreneurship Development Cell to encourage students to start their own businesses.

❖ **Endorsing Women Empowerment:**

- KIIT University works to raise awareness about gender equality and women's empowerment.
- The University also has a Women's Studies Centre that conducts research and organizes seminars on various issues related to women's empowerment.

❖ **Assisting Indigenous Students:**

- KIIT University has a special admission policy for indigenous students, providing them with reservations in admissions and scholarships.
- The University also provides support to indigenous students in terms of academics, accommodation, and cultural activities.
- KIIT University has established a Tribal Studies Centre to conduct research and promote the cultural heritage of indigenous communities.

❖ **KIIT-DU IQAC Hosts Viksit Bharat @2047 Events to Inspire Nation-Building Ideas**

Date and Venue: 09.04.2024 **|** KIIT

KIIT-DU's IQAC organized nine events under the Viksit Bharat @2047 initiative to promote discussions on transforming India into a developed nation by 2047. Covering themes like frontier technologies, inclusive society, and employment, the events featured expert talks, seminars, and exhibitions, fostering innovation and awareness among students and faculty.





❖ KIIT-EEE Hosts 5-Day FDP on Power Systems, Automation & Cybersecurity

Date and Venue: 09.04.2024 | KIIT

KIIT School of Electrical Engineering organized a five-day Faculty Development Programme on "Challenges and Development in Deregulated Electricity Systems, Industrial Automation, and Cybersecurity" in collaboration with AIU-AADC and IEEE IAS. Held in hybrid mode from April 9, 2024, it featured 14 globally renowned speakers sharing expert insights across sessions.



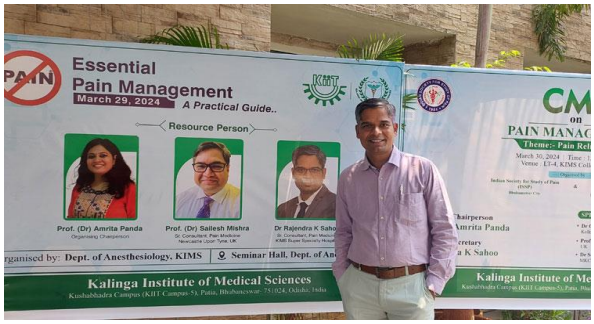


❖ KIMS Conducts EPM Workshop to Train Doctors in Holistic Pain Management

Date and Venue: 10.04.2024 | KIMS

KIIT signed a groundbreaking MoU with the United Nations Volunteers (UNV) on 8th April 2024, becoming South Asia's first private university to enable students to serve as National UN Volunteers. This partnership offers hands-on experience in global development and fosters youth engagement in sustainability efforts.





❖ KIIT-DU Launches Academic Empowerment Drive for 2023-24

Date and Venue: 11.05.2024 | KIIT-DU

KIIT-DU inaugurated its Academic Empowerment 2023–24 initiative on May 9, 2024, inviting 37 top academicians to evaluate and advise on academic practices. The IQAC-led review spans all programs and aims to align with national excellence benchmarks through strategic audits and quality enhancements.





❖ **KIIT Law School Conducts Fire Safety Drill to Promote Emergency Preparedness**

Date and Venue: 14.04.2024 **|** KIIT

KIIT School of Law, through CSA and NSS, hosted a Fire Safety Drill during Fire Service Week 2024. Led by Fire Officer Sukanta Sethi, the event combined theory and hands-on training to raise awareness on fire types, extinguisher use, and emergency response, empowering students and staff in disaster preparedness.



❖ **KIIT and MP-IDSA Host National Security Symposium on India's Strategic Challenges**

Date and Venue: 16.04.2024 **|** KIIT-DU

KIIT-DU and MP-IDSA jointly hosted a National Security Symposium on April 16, 2024, at KIIT School of Law. Eminent experts discussed topics like India-China ties, border management, radicalisation, and defence reforms. The event fostered dialogue on national security, foreign policy, and India's global position in a changing world order.





❖ **KIIT Law Students Gain Hands-On Insight into Environmental Law at SPCB Odisha**

Date and Venue: 18.04.2024 **|** KIIT-DU

Sixty final-year students from KIIT School of Law visited the State Pollution Control Board, Odisha, to gain practical exposure to environmental law and hazardous waste management. Guided by SPCB experts and faculty, the visit bridged academic learning with real-world application, promoting informed legal practice and environmental responsibility.





❖ **KIIT Conducts 5-Day FDP on Universal Human Values-II in Collaboration with AICTE**

Date and Venue: 06.05.2024 **|** KIIT-DU

KIIT organized a 5-day Faculty Development Program on Universal Human Values-II (UHV-II) from May 6–10, 2024, in collaboration with AICTE. Led by Dr. Dillip Debnath, the program emphasized the role of human values in education. Faculty, especially from Mechanical Engineering, participated actively, promoting value-based learning and teaching.





❖ **Department of Community Medicine, KIMS Organizes CME to Commemorate World Health Day, 2024**

Date and Venue: 23.04.2024 **|** KIMS

The Department of Community Medicine at KIMS celebrated World Health Day 2024 with a two-week event series, concluding in a CME on 20th April. Featuring expert talks, panel discussions, and student performances, it highlighted the theme “My Health, My Right” and engaged over 150 participants from medical and public health institutions.





❖ **KINS Observes National Safe Motherhood Day with Socio-Drama, Art & Awareness Events**

Date and Venue: 24.04.2024 **|** KINS

The Department of Community Medicine at KIMS celebrated World Health Day 2024 with a two-week event series, concluding in a CME on 20th April. Featuring expert talks, panel discussions, and student performances, it highlighted the theme “My Health, My Right” and engaged over 150 participants from medical and public health institutions.





❖ **KAEWS Leads Earth Day Plantation Drive to Promote Green Future**

Date and Venue: 26.04.2024 **|** KIIT-DU

On World Earth Day, KAEWS of KIIT organized a Plantation Drive at Andharua, Bhubaneswar, promoting environmental sustainability. Supported by the Horticulture Department, the initiative aligned with Prof. Achyuta Samanta's "Go Green" vision, addressing climate change and biodiversity loss while fostering a greener future for coming generations.





17.2.5 Tackling SDGs through Student Volunteering Programmes, Research Programmes and Development of Educational Resources

A: Tackling SDGs through Student Volunteering Programmes

❖ **KIIT Outreach Programme**

University provides free access to educational resources for those not studying at the University in various ways. The University has the slogan as 'Education for all' since its inception. Also, University organizes and hosts a multitude of events encompassing public lectures, community development programs, skill development workshops, awareness drives, educational events etc. throughout the year all of which are open to general public as a part of its policy towards 'Educational for all'.
https://sustainability.kiit.ac.in/?page_id=292

Activities by students under NSS/NCC/YRC: Students and faculty members have been participating in National Service Scheme (NSS), National Cadet Corps (NCC), Youth Red Cross (YRC) activities through social awareness campaigns, Street plays on social issues, blood donation camps, cycle rallies and training the underprivileged children etc.
https://news.kiit.ac.in/category/nss/

❖ **KIMS Hosts Seminar and Quiz on Vitamin Awareness for MBBS Students**

Date and Venue: 27.04.2024 **|** KIMS

KIMS Academic Society conducted an insightful seminar on "Use and Misuse of Vitamins: The Current Challenge" for MBBS 2023 batch students, highlighting responsible supplementation. The session concluded with a quiz competition, "Know The Vitamins," encouraging practical learning. Faculty coordinators played a key role in making the event a success.





❖ **KINS Observes National Alcohol Awareness Day with Insightful Sessions and Performances**

Date and Venue: 27.04.2024 **|** KINS

KINS, KIIT University marked National Alcohol Awareness Day 2024 with a themed event on “Impact of Alcohol Misuse on Health and Society.” Highlights included expert talks, student role-play, and a video presentation on real-life experiences. The program emphasized informed choices, proactive education, and responsible drinking, especially among youth.





❖ **"Kirti Kalpana" Showcases Future of Fashion at KIIT**

Date and Venue: 05.05.2024 **|** KIIT-DU

KIIT School of Fashion Technology hosted “Kirti Kalpana,” a graduate fashion show presenting final collections by 23 Bachelor of Design students. With dignitaries and industry experts in attendance, the event celebrated innovation in fashion, honoring Ms. Priyadarsini Jena as Best Designer.





❖ **KIIT Students Honor Heroes on Kargil Diwas with Patriotic Performances**

Date and Venue: 26.07.2024 **|** KIIT-DU

KIIT students commemorated Kargil Diwas at the Student Activity Centre with patriotic fervor through poetry, open mic sessions, and soulful songs. The event honored the bravery of India's armed forces, filling the atmosphere with pride, gratitude, and national spirit, as students paid heartfelt tributes to the nation's heroes.





❖ **Youth Red Cross, Odisha and KIIT Host State-Level Training Camp for Counsellors**

Date and Venue: 10.05.2024 – 12.05.2024 **|** KIIT-DU

Youth Red Cross Odisha and KIIT organized a three-day State Level Training Camp (May 10–12, 2024) for over 70 untrained counsellors. Featuring expert sessions on climate change, disaster management, first aid, and fire safety, the camp enhanced counsellors' skills to support youth effectively. KIIT faculty managed the event.





❖ **Lecture on Computer Vision for Intelligent Robotics Enlightens KIIT Scholars**

Date and Venue: 10.05.2024 **|** KIIT-DU

Prof. Deepak Mishra from IIST, Trivandrum, delivered a lecture on "Computer Vision for Intelligent Robotics" at KIIT School of Electronics Engineering on May 10, 2024. The session, attended by faculty and research scholars, explored advanced robotics applications, enriching academic and research perspectives in intelligent systems.



❖ **KIIT Hosts Global Climate Hackathon to Tackle Environmental Challenges**

Date and Venue: 23.09.2024 **|** KIIT-DU

The Weather and Climate Hackathon (WATCH), held at KIIT-DU in collaboration with BCC/CUNY and US Consulates, united students from India and the US to develop AI-driven solutions for climate resilience, air quality, and sustainable cities. The event fostered global cooperation and innovation for environmental sustainability.



❖ **KIIT Hosts 2nd Global University Fair, Connecting Students with Global Education Opportunities**

Date and Venue: 30.09.2024 **|** KIIT-DU

KIIT-DU organized the Second Study Abroad–Global University Fair on 28th September 2024, with 42 international universities participating. Students explored global study options, entrance exams, housing, and work opportunities. Institutions like NUS, Monash, and Leeds offered insights. The event fostered academic mobility and received highly positive student feedback.





- **KIIT-DU Organizes Heritage Walk to Chausath Yogini Temple for International Students**

Date and Venue: 19.10.2024 **|** KIIT-DU

The International Relations Office of KIIT-DU organized a heritage walk to the Chausath Yogini Temple in Hirapur with first-year international students. Held on October 19, 2024, the visit highlighted the temple's unique architecture and 64 yogini sculptures, with IRO Manager Mr. Bijaya Panda narrating their historical significance.





- **KINS Celebrates International Midwives Day, Emphasizing Eco-Friendly Maternal Care**

Date and Venue: 27.05.2024 **|** KINS

Kalinga Institute of Nursing Sciences (KINS) marked International Midwives Day on May 4, 2024, highlighting the theme "Midwives: A Vital Climate Solution." The event educated 30 nursing officers on climate-friendly sexual and reproductive health practices and recognized midwives' essential role in women-centric, sustainable healthcare.



❖ Global Celebration of 11th International Art of Giving Day

Date and Venue: 17.06.2024 | KIIT

The 11th International Art of Giving Day was celebrated on 17th June 2024 across 25,000 locations in 200 countries. Initiated by Dr. Achyuta Samanta, the movement promotes peace, compassion, and selfless giving. Odisha alone hosted events in all districts, blocks, and 6,500 panchayats under the theme "Let's AOG."



Art of Giving
A philosophy of Life

❖ KIMS Marks World Blood Donor Day with Heartfelt Celebrations

Date and Venue: 20.06.2024 | KIMS

KIMS celebrated World Blood Donor Day 2024 under the theme "20 Years of Celebrating Giving," honouring voluntary blood donors. Events included a hospital-wide donation drive, emotional tributes by transfusion-dependent children, and pledges for continued support. The initiative promoted regular, unpaid donations and community health awareness.





❖ KSAC Strengthens Global Ties Through Student Connect with CUNY Delegates

Date and Venue: 08.08.2024 | KIIT-DU

KSAC hosted delegates from the City University of New York under its "Student Connect Program," promoting cross-cultural engagement. Visitors enjoyed interactive sessions with students, including music, dance, Rakhi-making, and preparing "Jhaal Moodhi," fostering global understanding and friendship.





Other Outreach Activities

- Students and faculty members have been participating in National Services Scheme and National Cadet Corps activities through Social awareness campaigns, Street play on Social issues, Blood donation camps, Cycle rally, training the underprivileged children etc. The University also conducts various social development programmes, such as, AIDS awareness programs, plantation schemes, and relief works during cyclone and flood periods, etc., in association with various NGOs operating in relevant fields.
- Educational Outreach Activities by Students and Staff under KIIT National Service Scheme (KIIT-NSS), KIIT-National Cadet Corps (KIIT-NCC), and KIIT Youth Red Cross (KIIT-YRC)
- Students and faculty members have been participating in National Service Scheme (NSS), National Cadet Corps (NCC), Youth Red Cross (YRC) activities through social awareness campaigns, Street plays on social issues, blood donation camps, cycle rallies and training the underprivileged children etc. that have been carried out in 2021. The details activities of Students under NSS, NCC and YRC are provided by the below links:

https://ncc.kiit.ac.in/
https://www.facebook.com/YRCKIIT/

- KIIT organises 'Kanya Kiran' programme to create awareness among the people to stop violence against women and girl child and make them aware of various other social, health and environmental issues.
- Faculty and students promote hands on training and awareness on domestic safety / road safety / disaster management to people of locality and in rural areas.
- Research on diseases like tuberculosis, Diabetic retinopathy and Cancer are being conducted in the University keeping in mind the needs of the local community. (list of projects can be viewed at https://kiit.ac.in/ongoing-projects/
- The University conducts several SC-ST program in various technology-based programs supported by National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), Govt. of India for rural community. The programs not only bring in awareness but have also resulted in promoting a few rural persons developing technology-based enterprises.
- The University conducts DST-INSPIRE camps to promote science education among school children (XIth and XIIth Std). So far 9000 school children of Odisha got benefit out of this programmes by interacting with researchers of national and international repute such as Bhatnagar awardees, J C Bose Fellows, INSA fellows etc. This has brought in lot of enthusiasm and awareness among the school children.

The University has also adopted 17 primary schools in rural areas where the students provide regular intellectual inputs and the University provides organizational, infrastructural and financial supports.The list of Schools adopted is given below:
https://kiit.ac.in/policies/adoption-of-schools/

1. Patia Primary School, Bhubaneswar
2. Patia Girls' High School, Bhubaneswar

3. Pathani Samanta High School, Bhubaneswar
4. Saraswati Sishu Vidya Mandhir, Bhubaneswar-
5. Sivananda Centenary Boys High School, Bhubaneswar
6. National Federation of the Blind, Bhubaneswar
7. Kishore Nagar College, Dist-Cuttack.
8. Kalarabank U.P School,At/P.O- Kalarabank, Dist- Cuttack.
9. Raghunathpur U.P School,Dist-Jagatsinghpur.
10. Purna Chandra Vidya Mandir,Dist-Jagatsinghpur.
11. Tulsi Women's College, Dist-Kendrapara.
12. Hariswar Dev Vocational Science College, Dist-Puri.
13. Panchashakha Private ITI, Dist-Puri.
14. Kabi Prasanna Patsani High School, Dist-Puri.
15. Dinakrushna College, Jaleswar, Balasore
16. Jaleswar Town High School,Nuabzar, Dist- Balasore.
17. Jaleswar Town Nodal High School, Dist- Balasore.

- Kalarabanka, model village, Manpur Gram Panchayat, Cuttack District, Odisha adopted by the University, has wifi connection, residential high school, 100 bedded hospital, youth club, library with reading room, a knowledge centre, periodic health camps and all facilities like nationalised banks, atms, post offices and almost everything a small town could aspire for. https://kalarabanka.org/facilities.html
- The University has adopted 10 local villages to develop as model villages, where students are being taught by the University faculty from time to time.
- Students and faculty members of the University are continually engaged in providing tailored lectures, scientific demonstration, facilitatory lab work in small schools and orphanages particularly in remote areas of the state of Odisha and the country.
- Art of Giving community of the University visited Salia Sahi, Sikharchandi basti, kela Sahi, Kalarahanga slums to distribute clothes, blankets, and toys to the children.
- The staff members of Student Activity Centre (KSAC) spent their Christmas with 120 deaf children at Shriharsha Mishra Sishu Vidyalaya, a deaf school in Bhubaneswar.
- NSS Student Volunteers visited Village- BangaliSahi, the refugees who were helped by government of Odisha and created awareness through door to door campaign on cleanliness, spread of diseases, importance of environment and judicious use of Electricity, water harvesting and importance of ground water.
- A Special Camp was organized in the adopted village of Pathargadia, under Chandaka Panchayat, Bhubaneswar, Odisha to facilitate deeper social connectivity between the society and the

volunteers. The volunteers engaged themselves in various activities involving the locals of the campsite and provided a strong platform for community engagement. The Special Camp organised included activities like Demographic Survey, Drugs Abuse Awareness Nukkad, Skit on Road Safety, Yoga, Plantation drive, Drawing, Dancing and Singing sessions, Swachh Bharat Abhiyaan, Personal Health and Hygiene Awareness, Self Defense Session, Story Telling Session, Ganesh Puja Celebration, Origami Session, Good touch – Bad Touch Session, Road Safety Rally.

- 'ENACTUS KISS-KIIT' is an innovative initiative by the students of the University to improve the quality of life in society.
- In collaboration with Daya Foundation, an organization working for women from backward areas prepared an order for "Delight Bakeries" of 14000 brown paper bags with customized print. Simultaneously, another order with the founder of "Biggies, Burger n more" for an order of 20000 brown paper bags with customized print in collaboration with Niyatee Foundation (https://www.niyateefoundation.org/) and Udyog Foundation (http://udfoundation.org.in/) was undertaken.
- ENWIPE, a project introduced by KISS-KIIT, is a unique concept of water-less car wash service at customer's doorstep. ENACTUS promoted a special eco-friendly solution for cleaning the vehicles, adding only 500ml of water to 5ml of the solution. The main aim of Project Enwipe is to use minimal amount of water and provide employment opportunities to under privileged and physically challenged (hearing and speech impaired) individuals, simultaneously helping them earn and live as equal contributors in society.
- Workshop on Gender Equity and Inclusion: Transformative Pathways in Higher Education Organized by KISS and KIIT Deemed to be University in association with Women in Security, Conflict Management and Peace (WISCOMP)Supported by Public Affairs Section, U.S Embassy, New Delhi held from 27-30.11.2019
- KIIT in collaboration with its sister organization, Kalinga Institute of Social Sciences foundation is working closely with the American Embassy in the repatriation of American and Indian American personnel stuck in Odisha and other adjoining areas. https://kiit.ac.in/covid-19-news/

❖ **Educational Outreach Activities by KIIT Legal Aid Clinic**

Legal Aid Student Society of the University is set up in pursuance to Part IV Entry II of the Bar Council of India Rules on Legal Education that makes it mandatory for all 5-year law programmes to have a functional Legal Aid initiative. The Society is one of its own kind whose primary focus is to be rendering free legal aid services to those who find themselves unable to ensure the same. Its role, however, will be restricted only to counselling and assisting the seeker to find a suitable lawyer and there is no scope for the Society to appear before any court or tribunal whatsoever. The Clinic works under the guidance of eminent lawyers from various High Courts and the Hon'ble Supreme Court of India, professors from other prestigious law schools, legal luminaries, scholars, faculty and students of School of Law, KIIT University. The society is also engaged in activities involving awareness programs on women rights and duties, preventing violence on women, gender equality in society and workplace. The center works in close association with other KIIT Teams to ensure that the goals set are realized effectively. More details and activities are available in below link:

https://filedata.kiit.ac.in/legal/Report-on-Legal-Awareness.pdf

B: Tackling SDGs through Research Programs

- KIIT Signs MoU with CSIR-CRRI For Collaboration on Research and Development in the areas of Road and Transportation Sector
- KIIT Deemed to be University (KIIT-DU) and CSIR-Central Road Research Institute (CRRI), New Delhi, signed a Memorandum of Understanding (MoU) for collaboration on various aspects of industrial R&D activities in the areas of road and transportation sector on 03rd April 2023 at the office of CSIR-CRRI, New Delhi.
- Speaking at the signing in ceremony, Prof. Sasmita Samanta, Vice Chancellor, KIIT Deemed to be University outlined the various academic policies laid by Govt. of India and expressed her desire to help students by exposing them to a wealth of information, experience, and expertise-based learning referring to the strengths of CRRI in road research considering the economy, biodiversity and social impact.
- https://news.kiit.ac.in/mou/kiit-signs-mou-with-csir-crri-for-collaboration-on-research-and-development-in-the-areas-of-road-and-transportation-sector/
- KSPH Signs MoU with Faculty of Public Health, Mahidol University, Thailand for collaborative research towards SDG
- A Memorandum of Understanding (MoU) was signed between KIIT School of Public Health (KSPH), KIIT-DU and the Faculty of Public Health of Mahidol University, Thailand on 27th September 2023 to extend the academic and research collaboration in the South East Asia Region.
- On behalf of KIIT-DU, Prof. Sasmita Samanta, Vice Chancellor and Prof. Bhuputra Panda, Director, KSPH signed the MoU, while Prof. Dr. Sarawut Thepanondh, Dean, Mahidol University, Faculty of Public Health and Prof. Dr. Orawan Kaewboonchoo, Deputy Dean, International Relations Office represented Mahidol University. Dr. Manas Ranjan Behera, Associate Professor of KSPH, Chenchira Nathathong and other officials were present on the occasion.

❖ **Involvement with the Indian Council of Social Science and Research (ICSSR), Government of India**

ICSSR was established in 1969 by Government of India to promote research in social sciences in the country which has led to SDG policy development in the national context. Few of the KIIT's themed based research are to Improve Agriculture, Groundwater Quality, and Women's Well-Being and create a more sustainable and equitable future for the region. By maximising nitrogen utilisation, the Nitrogen Management in Agriculture initiative aims to reduce fertiliser costs and increase the use of natural resources. This provides a route to healthier and more successful farming methods throughout South Asia. The Anthropogenic and Geogenic Contamination of Groundwater in Bhubaneswar Urban Catchment Project investigates how waste disposal, population expansion, and industrialisation affect groundwater quality, and the results will help guide government policy regarding the preservation of groundwater resources. The Swachh Bharat Mission's initiative in Odisha, "Relationship between Household Sanitation and Women's Experience of Menstrual Hygiene," focuses on the crucial connection between menstrual hygiene and household sanitation in underdeveloped areas. The findings offer insightful information to decision-makers, thereby promoting women's economic empowerment and well-being.

More info about the projects can be found from the website:

https://sustainability.kiit.ac.in/?page_id=827
https://kiit.ac.in/ongoing-projects/

❖ **Research Programmes:**

Various Research Work on Social Sciences are ongoing on various SDGs: (detailed list available at https://kiit.ac.in/ongoing-projects/)

SDG 4: Quality Education

- Support to establish DBT Boost to University Interdisciplinary Life Science Department for Education and Research (DBT-Builder) Programme
- CAWACH

SDG 10: Reduced Inequalities: Projects in collaboration with Indian Council of Social Science Research (ICSSR) (Sanction letters attached)

- Literacy in Promoting Empowerment among the Tribal Woman: A Case Study of Odisha
- Response to the Offence of Rape by the Criminal Justice System-An Empirial Study in the State of Odisha, Jharkhand and West Bengal
- Revitalization of Indigenous Languages: Issue and Challenges
- The Root Cause of Maoist Extremism and Development Challenges, A Study of Odisha
- Strengthening Societal Roles in Developing and Implementing an Effective Alcohol Policy in India.
- Policing a Smart City: Challenges and Priorities towards Urban Transformation of Kolkata and Bhubaneswar

SDG 3: Good Health Well-being: Projects in collaboration with Indian Council of Social Science Research (ICSSR)

- CAWACH
- Determination of Biofilm Pharmacpdynamics of newly formulated, nanoconjugated antibiotics to Optimize treatment and dosing of chronic, antibioticresistant biofilm infections
- MultiOmics Analysis to Decipher Mechanisms of Hormone Resistance in Breast Cancer
- Deciphering Osteopontin Driven Regulator(s) of Metastasis in Triple Negative Breast Cancer using Dead Cas9Based Tools
- Service Quality Dimensions:-An Assessment of Government Sponsored Social Programmes
- Exploring The Limitation of Medical Negligence Law with Special Reference to Odisha.
- Socio-Economic and Health Interventions for the Greying Population: An Impact Assessment in the State of Odisha.
- Research on Rheumatoid Arthritis with title 'Identifying Mitochondrial Dysfunction as the regulatory mechanism in progress of Rheumatoid Arthritis and the associated therapeutic opportunities in the Indian case control cohort' in collaboration with SERB
- Research on diseases like cancer, tuberculosis are being carried out in collaboration with government agencies like Board of Research in Nuclear Sciences (BRNS), Science and Engineering Research Board (SERB)
- Development & Characterization of microtumor spheroide for evaluating radiopharmaceuticals
- Development of a potent anti-cervical cancer drug using bioactive small molecule quinacrine Nanopartical

- Deciphering the Effects of Radiopharmaceuticals on Eplgenetic Profile of Colon Cancer"
- Effect of lipoic acid on lionizing radiation-induced TGF beta signaling in breast cancer cells
- Effect of Micro RNA-214 in Modulating Chemo Resistance/Sensitivity in Cervical Cancer
- Quinacrine and Silver based hybrid nanoparticle caused apoptosis in Oral cancer stem cells by inhibiting induction of base excision repair pathway
- Role of Estrogten-related recitor @ (ERRa) in epithelial mesenchymal transition and metastasis of breat cancer
- Olaparib (AZD2281) a PARP inhibitor and curcumin synergistically induces apoptosis in oral cancer stem cells by inhibiting the DNA repair cascade
- Validation of anti-cancer activity of Phytochemicals from traditional herbal healing practices
- Analysis of CART Cell therapy as a living drug for the treatment of hematologic cancer
- Multpronged Approached for Clinical Assesment of Novel Curcumin Formulations as Drugs for breast cancer therapy
- Study on estrogen receptor alfa (ER-a) in breast cancer patients with reference to local population.

SDG 6: Clear water & Sanitation: Project on Sanitation

- Toilet Stories from a Coastal Village of Odisha:-A Participatory Study of Sanitation and Social Change in collaboration with Mahatma Gandhi National Council of Rural Education:
- Relationship between household sanitation and woman's experience of menstrual hygiene under Swachh Bharat Mission (Clean India Mission) in Odisha, in collaboration with ICSSR.

SDG8: Decent work and Economic Growth

- Impact of Dynamic Capability on Success of Entrepreneurs: A Study of Small and Medium Manufacturers in Odisha.
- Service Quality Dimensions: -An Assessment of Government Sponsored Social Programmes.

SDG 11: Sustainable Cities and Communities:

- Social determiners of water Inequity: -A systematic investigation at Bhubaneswar.
- Natural Disaster and Vulnerability: An Empirical Study in Drought Prone Region of Western Odisha.
- An Assessment of Central and State Water Laws Address Water Management Problems of Mid-sized Cities: A Case Study at Bhubaneswar.
- Intervention of Use of Technology in Government Sponsored ICDS
- Policing a Smart City: Challenges and Priorities towards Urban Transformation of Kolkata and Bhubaneswar.

17.3 Publication of SDG Reports

KIIT Deemed to be University stands as a living model of higher education aligned holistically with the United Nations Sustainable Development Goals (SDGs 1–17), weaving social commitment, innovation, and global responsibility into its institutional fabric.

SDG 1 – No Poverty: KIIT, along with its sister institution KISS (Kalinga Institute of Social Sciences), uplifts thousands of marginalized and tribal students by providing **free education, food, healthcare, and accommodation** from kindergarten to postgraduate level—directly addressing intergenerational poverty.
https://sustainability.kiit.ac.in/docs/SDG-1-KIIT-2024.pdf

SDG 2 – Zero Hunger: Through **large-scale nutrition programs and community outreach initiatives**, KISS ensures food security and promotes sustainable livelihood practices among underprivileged and rural communities.
https://sustainability.kiit.ac.in/docs/SDG-2-KIIT-2024.pdf

SDG 3 – Good Health and Well-being: The **KIIT School of Public Health**, along with medical outreach camps, mental health counselling, and wellness programs, fosters a strong **healthcare ecosystem** benefiting both campus residents and nearby communities.
https://sustainability.kiit.ac.in/docs/SDG-3-KIIT-2024.pdf

SDG 4 – Quality Education: KIIT provides **inclusive, equitable, and globally benchmarked education** through scholarships, mentoring for first-generation learners, and partnerships with leading international universities, making education accessible and transformative.
https://sustainability.kiit.ac.in/docs/SDG-4-KIIT-2024.pdf

SDG 5 – Gender Equality: The university promotes gender equity through **progressive policies**, ensuring women's participation across all academic and leadership roles, supported by initiatives like **HeForShe** and the **Women's Forum**.
https://sustainability.kiit.ac.in/docs/SDG-5-KIIT-2024.pdf

SDG 6 – Clean Water and Sanitation: KIIT implements **rainwater harvesting systems**, **wastewater recycling plants**, and **sanitation awareness programs** both on campus and in neighbouring communities to promote sustainable water use.
https://sustainability.kiit.ac.in/docs/SDG-6-KIIT-2024.pdf

SDG 7 – Affordable and Clean Energy: Through **solar energy and biogas systems**, energy audits, and efficiency measures, KIIT advances renewable energy adoption and reduces carbon dependency.
https://sustainability.kiit.ac.in/docs/SDG-7-KIIT-2024.pdf

SDG 8 – Decent Work and Economic Growth: KIIT fosters **entrepreneurship, innovation, and employment-oriented education**, driving inclusive economic participation and skill development for students and youth.
https://sustainability.kiit.ac.in/docs/SDG-8-KIIT-2024.pdf

SDG 9 – Industry, Innovation, and Infrastructure: By nurturing **technology-driven, sustainable infrastructure** and fostering industry linkages, KIIT supports research, innovation, and resilient institutional growth.
https://sustainability.kiit.ac.in/docs/SDG-9-KIIT-2024.pdf

SDG 10 – Reduced Inequalities: The university ensures inclusivity by providing **equal opportunities to underrepresented groups**, international students, and persons with disabilities through scholarships, representation, and inclusive policies.
https://sustainability.kiit.ac.in/docs/SDG-10-KIIT-2024.pdf

SDG 11 – Sustainable Cities and Communities: KIIT promotes **responsible urban integration**, green campus planning, and community engagement to create sustainable and resilient living environments.
https://sustainability.kiit.ac.in/docs/SDG-11-KIIT-2024.pdf

SDG 12 – Responsible Consumption and Production: Campus initiatives emphasize **recycling, waste segregation, plastic reduction**, and the adoption of **biodegradable materials** within student enterprises and operations.
https://sustainability.kiit.ac.in/docs/SDG-12-KIIT-2024.pdf

SDG 13 – Climate Action: The university strives toward **carbon neutrality** through afforestation drives, sustainable mobility programs, and environmental awareness campaigns.
https://sustainability.kiit.ac.in/docs/SDG-13-KIIT-2024.pdf

SDG 14 – Life Below Water: KIIT engages students in **water conservation, anti-plastic campaigns**, and research efforts aimed at protecting **riverine and coastal ecosystems** of Odisha.
https://sustainability.kiit.ac.in/docs/SDG-14-KIIT-2024.pdf

SDG 15 – Life on Land: The university contributes to **preserving terrestrial ecosystems** through biodiversity conservation, tree plantation drives, and sustainable land management practices.
https://sustainability.kiit.ac.in/docs/SDG-15-KIIT-2024.pdf

SDG 16 – Peace, Justice, and Strong Institutions: KIIT upholds **transparent governance, anti-discrimination frameworks**, and **grievance redressal mechanisms**, ensuring integrity, accountability, and democratic student participation.
https://sustainability.kiit.ac.in/docs/SDG-16-KIIT-2024.pdf

SDG 17 – Partnerships for the Goals: KIIT's commitment to global cooperation is reflected in **300+ national and international collaborations**, **UN ECOSOC Special Consultative Status**, and partnerships across industry, academia, and government to advance sustainable development.

KIIT's commitment to the Sustainable Development Goals (SDGs) is reinforced through its globalization initiatives, international research contributions, financial sustainability, inclusive student access policies, robust institutional frameworks, and active community engagement. Central to its ethos is the transformative philosophy of the **"Art of Giving,"** which embodies compassion, service, and social responsibility. Alongside its sister institution, **KISS (Kalinga Institute of Social Sciences),** KIIT leads five flagship initiatives— **New Mind, New Dreams; Kanya Kiran; Education for All; HERO;** and **India Against Negativity**—all envisioned by **Hon'ble Founder, Dr. Achyuta Samanta (https://achyutasamanta.com/)** to promote empathy, volunteerism, and inclusive growth. Together, these initiatives elevate KIIT beyond the scope of a conventional university, shaping it into a **global ecosystem of education, innovation, and social transformation** dedicated to creating a sustainable and equitable future for all.

17.4 Education for the SDGs

17.4.1 Commitment to Meaningful Education around the SDGs: Tackling SDGs through Education

- **KINS Hosts Seminar on Nursing Process to Enhance Student Clinical Skills**

Date and Venue: 09.07.2024 **|** KINS

The annual Rath Yatra at KISS's Shrivani Kshetra was celebrated on 7th July 2024 with grandeur. Devotees witnessed traditional rituals and the ceremonial "Chhera Pahanra" by Dr. Achyuta Samanta. Thousands joyfully pulled the chariots of Lord Jagannath, Balabhadra, and Subhadra to the Gundicha Temple.





- **KINS Hosts International Conference on Innovative Nursing Education for Sustainable Development**

Date and Venue: 27.07.2024 **|** KINS

KINS, KIIT-DU organized an International Conference on "Embedding Innovative Nursing Education for Sustainable Development," drawing 526+ global participants. Eminent speakers discussed AI, pedagogy, evaluation, and research integration in nursing education. The event promoted global collaboration, experiential learning, and sustainable practices in healthcare education through hybrid sessions and research presentations.





❖ KIMS Observes Indian Organ Donation Day, Launches AOG Pledging Campaign

Date and Venue: 05.08.2024 **|** KIMS

KIMS marked Indian Organ Donation Day with a campaign launch by Dr. Achyuta Samanta promoting organ pledging under Art of Giving. Esteemed speakers emphasized organ donation as a humanitarian act and encouraged youth participation. A CME was also organized to spread awareness among medical professionals and students.





❖ KIIT Hosts Global Education Session with Top Universities

Date and Venue: 07.08.2024 **|** KIIT-DU

On 7th August 2024, KIIT's International Relations Office organized a session featuring Queen Mary University, Deakin University, University of Aberdeen, Illinois Institute of Technology, and ETS Global. The event offered students key insights on global education, scholarships, application processes, and GRE/TOEFL guidance to support academic decisions.





❖ Development of Educational Resources

The University has developed learning development centers to facilitate the preparation of e-learning materials for students from different disciplines across the world, preparation of specialized courses related to the COVID-19 Pandemic for general public, workshops for patent and research project applications to scientific organizations, collaboration with top ranking Universities for academic exchange and research networking, organizing certification programs for teaching and laboratory assistants, organizing bridge courses for students from indigenous communities and other countries to facilitate their learning, specialized counseling sessions for students with one to one interaction, promoting peer learning and introducing flipped classroom courses, guidance in preparation and application for higher studies, guidance in preparation for Civil Services in the country, certification programs for tribal communities associated with vocational training entrepreneurship and marketing of forest products, workshops on entrepreneurship strategies, leadership, marketing and entrepreneurship opportunities in the state of

Odisha and India.The learning development center has faculty representatives from different departments and Schools as contact persons to whom other faculty-members and students can approach for availing the services and support of the center. https://kiit.ac.in/the-learning-development-center/

- Tech-based training modules for tribals including Tailor made tech solutions, courses and modules with focus on Advertising, Branding, Product Market Knowledge, e-channels, knowledge about online platforms, Hands-on Training on use of online platform like Amazon etc for selling products and use of KIIT ERP integrated with SAP was imparted through the Community Engagement Cell. https://kiit.ac.in/tribal-courses/
- KIIT has entered into collaborations with Coursera, reputed international online learning platform to offer a plethora of courses as electives and audit courses to the students during this period. KIIT is also preparing MOOCs courses to be offered through Coursera through its team of faculty members.
- KIIT has launched several online courses for value addition for the entire student fraternity across the globe which can be readily be accessed through the following link https://www.kiitx.in/. Apart from the students, faculty members and research scholars can undertake these courses for their professional development. The courses include Internet of things, robotics, learning process and genetic engineering. More such sources are coming up very shortly. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. It seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy. It conducts on-line certification courses on a variety of subjects for which exams are held every semester in the Computer Based Mode or in hybrid mode, i.e. CBT mode and paper pen mode.
- Certificate Courses in English, Odia, Hindi, Chinese, Japanese, Arabic, Sanskrit, German, Spanish and French. https://ksol.kiit.ac.in/certificate-courses/
- Certificate and diploma courses in Yoga & Lifestyle Management https://yoga.kiit.ac.in/media/Certificate-Courses.pdf https://yoga.kiit.ac.in/media/Diploma-Courses.pdf
- MoU was signed between KIIT and Logistics Sector Skill Council established by Ministry of Skill Development and Entrepreneurship (MSDE) through National Skill Development Corporation of India (NSDC) on 2nd July 2020 to accelerate the creation of efficient Human Resources with knowledge, skill and aptitude. Two programmes namely Apprentice-based BBA Degree Programme in Logistics and Apprenticeship-based BMS Degree Programme in ECommerce Operations are being offered.

  https://kiit.ac.in/mou/mou-kiit-lssc/
- IRSC in association with Robert Bosch Engineering India signed an MOU with KIIT to indulge in road safety campaigns for the year 2019-2020. https://kiit.ac.in/mou/irsc-in-association-with-robert-bosch-engineering-india-signed-an-mou-with-kiit/
- The UiPath Academic Alliance with KIIT Deemed to be University is a comprehensive program that includes Curriculum, UiPath Software Platform, and robust support structure for the students and teachers.
  https://kiit.ac.in/collaborations/uipath-academic-alliance/

- KIIT has been working with Japan University of Economics to foster student and staff exchange programme between both the universities and strengthen ties. https://kiit.ac.in/mou/kiit-signs-mou-with-japan-university-of-economics/
- Certificate and diploma courses in Yoga & Lifestyle Management https://yoga.kiit.ac.in/media/Certificate-Courses.pdf https://yoga.kiit.ac.in/media/Diploma-Courses.pdf
- The UiPath Academic Alliance with KIIT Deemed to be University is a comprehensive program that includes Curriculum, UiPath Software Platform, and robust support structure for the students and teachers.
  https://kiit.ac.in/collaborations/uipath-academic-alliance/
- KIIT has been working with Japan University of Economics to foster student and staff exchange programme between both the universities and strengthen ties. https://kiit.ac.in/mou/kiit-signs-mou-with-japan-university-of-economics/

KIIT also extended helping hand to

- Four Children of Anandpur in Kendujhar district of Odisha. These children have been living a miserable life in the absence of their parents for a few years and did not have any senior members in the family to look after them. They are now admitted to KISS for free education along with accommodation and Rs. 3000 per month to each to meet their day-to-day expenses.
- Two brothers of Telgabeda village under Jianga panchayat in Mathili block of Malkangiri district. They are now provided with free education along with accommodation at KISS and Rs. 2000 per month their day-to-day expenses.
- Three siblings of Bhogibandha Village under Jarada Police station of Ganjam District. They are now admitted to KISS for free education along with accommodation and Rs. 3000 per month to each to meet their day-to-day expenses.
- The families of labourers who lost their lives in a road accident in Ganjam district. The children of the four accident victims were admitted in the district branches of KISS and jobs were provided for one member of the other two families.
- Three orphan children of Sundarpur village under Chhatrapur Block of Ganjam district. The children were allowed to pursue their education in any branch of KISS

Tackling SDGs in collaboration with KISS Foundations

Kalinga Institute of Social Sciences (KISS) has been accorded special consultative status by the United Nations. The special consultative status confers a host of privileges and facilities on an NGO, which are similar to those conferred to a member country by the UN.

The United Nations Economic and Social Council (UN-ECOSOC) has granted the prestigious recognition to KISS after concurrence by representatives of all the member countries.It is the first NGO from Odisha to get special consultative status from the UN. With this special status, KISS has the following special privileges:

1. Providing expert information to UN-ECOSOC
2. Receiving information about provisional agenda of the UN-ECOSOC

3. Engage with the Secretary General of UN and place items of special interest in the provisional agenda of the UN-ECOSOC
4. Having access to the United Nations and attendance at its meetings, designate official representative to the United nations Headquarters in New York, United Nation's offices in Geneva and Vienna and participate in various events, conferences and activities of the United Nations
5. Act as observer at public meetings of UN-ECOSOC and its subsidiary bodies, General Assembly of UN, Human Rights Council and various other United Nations intergovernmental decision-making bodies
6. Submitting written statements in areas of its competence and relevant to the work of UN-ECOSOC
7. Making oral presentations at UN-ECOSOC
8. Providing consultations to UN-ECOSOC and its subsidiary bodies
9. Using facilities of United Nations

https://en.wikipedia.org/wiki/List_of_organizations_with_consultative_status_to_the_United_Nations_Economic_and_Social_Council

- The University in collaboration with KISS and KISS foundation (NGO in India headquartered in Bhubaneswar, Odisha) carries out the following activities:

- Kalinga Institute of Social Sciences, School for poor tribal students: KISS, Bhubaneswar, India is a fully free residential home for 30000 poorest of the poor indigenous/tribal children who are provided holistic education from Kindergarten to Post Graduation along with lodging, boarding, health care facilities besides vocational, life skills empowerment. URL: https://kiss.ac.in/about/ Over 2 million students have been motivated by the activities of KISS and the University is in the process of setting up branches in 10 states, with the support of respective state Governments, and in all 30 districts of Odisha. Students are high achievers in academics, co-curricular activities, national and international sports, and making it a highly successful model of tribal empowerment through education. Besides KISS Bhubaneswar, KISS Delhi, KISS Mayurbhanj and KISS Balasore are also functioning.

- The pedagogy followed at KISS is innovative. The students joining the school are taught in their own dialects till they reach class 3; after which they are taught in the vernacular language of the state i.e Odia till Class 5. As the student moves to higher class, they are taught English and other foreign languages.

- KISS Delhi is a joint venture of Govt. of Delhi and KISS Bhubaneswar to provide quality education and vocational training to the children belonging to the Economically Weaker Sections of SC/OBC/Minorities and Orphans of any caste. This fully free residential school presently has student strength of 1500 and imparts education from Class 1 to Class XII under CBSE curriculum. The school is fully supported by the Govt. of Delhi and managed successfully by the Chief Executive Officer, KISS Delhi and the team

- Recognizing the success of KISS model in Bhubaneswar, Bangladesh is all set to replicate a congruent version of it in Dhaka and Jessore. Branch at Dhaka is being set up in association with Daffodil International University, Dhaka. Jessore Branch is supported by 'Banchte Shekha', a leading NGO led by Dr. Angela Gomes, Ramon Magsaysay Laureate. KISS shall provide technical and managerial support for the functioning of the two branches.

- A new branch of KISS is being established in Kolkata, West Bengal, in collaboration with 'Help Us Help Them', a Kolkata based NGO in India that promotes the same cause. The school shall be a residential school for over 1000 children. It will have the same structural model as KISS.
- Oswal- KISS Residential School' established in Bolangir, Odisha in association with Oswal Group *(http://www.oswalgroup.com/)* was inaugurated in February 2020. Adani-KISS Tribal Residential School was also established at Bankishole, Baripada, Mayurbhanj, Odisha in association with Adani Foundation, Ahmadabad *(https://www.adanifoundation.org/)* in January, 2020. These Schools are providing free holistic education from kindergarten to post graduation along with lodging, boarding, health care facilities besides vocational, life skills empowerment to the underprivileged tribal children of the district and adjoining areas.1500 students have already been enrolled from standard I to XII in each school.
- Emami KISS Residential School is a joint venture with Emami Group *(http://www.emamiltd.in/)*, also functions as a residential academic centre providing holistic education, accommodation, food, health care, study material and sports training to its students free of cost.

17.4.2 Courses Addressing Sustainability and the SDGs

KIIT as an institution is dedicated to providing educational opportunities for the intellectual, social, and professional development of a diverse student population. To achieve this purpose, the institution offers focused and balanced curricula at Undergraduate, Master's and Doctoral levels. A broad-based core curriculum is offered, promoting critical thinking, effective verbal and written communication, and skills for life-long learning. The University's approach to higher education and the resulting varied academic experiences provides students with the intellectual acumen and pragmatic approach necessary to create the foundation for personal and professional fulfilment. All the programs constitute of numerous courses addressing sustainability and the SDGs. The various programs offered are listed below.

Undergraduate Programs	Post-Graduate Programs	Integrated Programs and Ph.D.
• Bachelor of Dental Sciences • Bachelor of Fashion Design • Bachelor of Film & Television Production • Bachelor of Management Studies in E-commerce operation • Bachelor of Medicine and Bachelor of Surgery • Bachelor of Architecture • Bachelor of Arts • Bachelor of Business Administration • Bachelor of Business Administration – Rural Management • Bachelor of Business Administration in Logistics • Bachelor of Commerce • Bachelor of Computer Applications	• Master of Arts • Master of Arts – Yoga Therapy • Master of Business Administration • Master of Business Administration – Agri-Business • Master of Business Administration – Rural Management • Master of Commerce • Master of Computer Applications • Master of Dental Sciences • Master of Hospital Administration • Master of Science • Master of Science (Applied Microbiology/ Biotechnology)	• B.Tech + M.Tech dual degree • Doctor of Philosophy (Ph.D.) • Integrated M.Sc. + Ph.D. • Integrated M.Tech + Ph.D. • Super-specialty (Medical Sciences)

• Bachelor of Mass Communications • Bachelor of Science • Bachelor of Technology	• Master of Technology • Master's in public health • Master of Mass Communications • PG Medical (MD/MS) • Post Graduate Diploma in Community Development	

More details on the programs and their curricula can be found at:

https://kiit.ac.in/academics/syllabus/

https://law.kiit.ac.in/undergraduate-program/

https://kims.kiit.ac.in/syllabus.html

https://ksom.ac.in/programs/mba-full-time/structure-and-curriculum/

https://ksrm.ac.in/academics/p-g-diploma-in-community-development/

https://ksrm.ac.in/academics/mba-rm/

Some examples of the courses taught in the above programs which are related to the SDGs, and are offered as either mandatory or as electives, are listed below:

Relevant SDG	Courses Offered	School/Department Offering the Course
SDG 2	BT 4018/5015 (Food Technology I and II)	Biotechnology
SDG 3	BT 4014/5011 (Pharmaceutical Biotechnology I and II)	Biotechnology
SDG 3	BT 4002 (Animal & Medical Biotechnology)	Biotechnology
SDG 3	COVID Awareness and Prevention	Public Health
SDG 3	COVID Care	Public Health
SDG 3	Health and Stress Management	Public Health
SDG 4	BT 4182 (Scientific writing and Communication Skills)	Biotechnology
SDG 5	YG 1081 (Yoga and Human Consciousness)	Yoga
SDG 5	Gender & Community Development	Rural Management
SDG 6	CE 3105 (Water resources Engineering)	Civil
SDG 6	CE 3185 (Water Resources Design)	Civil
SDG 6	CE 3131 (Transport of Water and Waste-water)	Civil
SDG 6	CE 4053 (Solid and Hazardous Waste Management)	Civil
SDG 6	CE 4156 (Environmental Impact Assessment of Water Resource Projects)	Civil
SDG 6	CE 3076 (Tropical hydrology and water resources)	Civil
SDG 6	WASH (Water, Sanitation and Hygiene) in Health	Rural Management
SDG 7	ME 3033 (Renewable Energy Sources)	Mechanical
SDG 7	EE 4045 (Non-conventional Energy Systems)	Electrical
SDG 7	EE 3046 (Solar Power Technologies)	Electrical

SDG 8	Marketing of forest products	Rural Management
SDG 8	Financial Inclusion	Rural Management
SDG 8	Micro Enterprise & Agri Business	Rural Management
SDG 8	Rural Production and Livelihoods	Rural Management
SDG 8	Macroeconomic and Financial Challenges: Covid 19 and beyond	Business School
SDG 9	ME 3037 (Quality Engineering and Management)	Mechanical
SDG 9	ME 4072 (Industrial Automation and Robotics)	Mechanical
SDG 9	LW 3015 (Intellectual Property Law)	Law
SDG 9	IT 4022 (Cyber Law and Intellectual Property Rights)	IT
SDG 9	Communication for Development	Rural Management
SDG 9	ICTs for Development	Rural Management
SDG 10	Perspectives in Tribal Development	Rural Management
SDG 11	CE 4061 (Earthquake engineering)	Civil
SDG 11	Interpreting data for Community Development	Rural Management
SDG 11	Social Change and Community Development	Rural Management
SDG 11	Sustainable Development	Business School
SDG 12	ME 4076 (Productions, Planning and Control)	Mechanical
SDG 12	CE 4051 (Flood and Drought Estimation and Management)	Civil
SDG 13	CE 4092 (Global Warming and climate change)	Civil
SDG 13	CE 4094 (Green Buildings)	Civil
SDG 13	CE 4029 (Disaster Management)	Civil
SDG 13	CE 4074 (Environmental Chemistry)	Civil
SDG 13	Climate Change, Sustainability and Traditional Knowledge Systems	Rural Management
SDG 13	Natural Resource Management and Climate Change	Rural Management
SDG 15	CH 1081(Environmental Science)	Applied Sciences
SDG 15	CE 3133 (Air and Noise Pollution Control)	Civil
SDG 16	CE 4089 (Coastal Management)	Civil
SDG 16	CE 4154 (Gender and legal aspects in water resources)	Civil
SDG 16	LW 2011 (Constitutional Law of India)	Law
SDG 16	Constitutional Rights & Legal Entitlements	Rural Management
SDG 16	Governance & Local self-administration	Rural Management
SDG 16	Legal Environment and Business Ethics	Rural Management
All SDGs	EAA (Extra Academic Activities for all programmes associated with the SDGs)	All Schools

❖ **School of Public Health (KSPH)** has been functioning with the mission to (i) develop competent public health workforce and setting standards in various domains of public health; (ii) inculcate interventional approaches to public health research and technology and (iii) strengthen knowledge-based application and evidence informed public health practice and policy. In order to pursue this mission, the school is engaged in producing knowledge through research, higher education, and translates knowledge into evidence that can be communicated to the public, policy makers and practitioners to improve the health of population.
https://ksph.kiit.ac.in/programme/

Post Graduate courses and research programmes in Tribal Studies is also offered by the University. KIIT signed MoU with UNDP to work for tribal development and sustainable development in Odisha.

https://news.kiit.ac.in/mou/kiss-undp-ink-statement-of-intent-for-tribal-development/

17.4.3 Outreach Educational Activities for the Wider Community

In the undergraduate curriculum particularly in engineering, in 1st year students are required to undergo a course component called extra academic activities. This is mentioned in course structure available in following link. https://kiit.ac.in/academics/syllabus/. In this activity, the students mandatorily participate in different outreach activities for the downtrodden and deprived or indigenous communities with regards to facilitating education. These activities are undertaken by the students in association with faculty mentors, organizational staff members of university, National Service Scheme through different cultural society under the umbrella of KIIT Student Activity Centre (KSAC). https://ksac.kiit.ac.in/. The link for various NSS activities conducted in KIIT can be found at:
https://news.kiit.ac.in/tag/nss/
https://kiit.ac.in/community-engagement/
https://kiit.ac.in/about/kiit-edge/

A. Initiatives for the Alumni

❖ **Alumnus Shares FMCG Insights on GT Market and Distributor Management**

Date and Venue: 18.07.2024 **|** KIIT-DU

Mr. Rudranath Mondal, KSRM alumnus and Territory Sales In-Charge at Amul, shared best practices for managing the General Trade market and distributors. He emphasized building strong retailer-distributor relationships, selecting the right partners, using data-driven performance tracking, regular sales reviews, and tech-enabled inventory management to boost efficiency and sales outcomes.



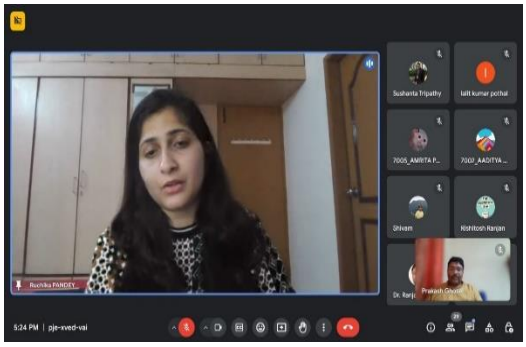


❖ KIIT Mechanical Alumni Talk Features Ruchika Pandey on Career Growth

Date and Venue: 26.07.2024 | KIIT-DU

KIIT School of Mechanical Engineering hosted its 13th Alumni Talk on 26th July 2024, featuring Ruchika Pandey, Service Delivery Leader at Airbus. She shared insights on networking, corporate experience, and career growth. The interactive session inspired students and highlighted the value of alumni engagement for personal and professional development.





❖ Alumni Talk Highlights Solar Energy's Role in Sustainable Rural Livelihoods

Date and Venue: 09.08.2024 | KIIT

KIIT School of Rural Management hosted alumnus Satyapriya Sahu for a talk on Decentralized Renewable Energy (DRE). Drawing from his experience, he emphasized solar energy's impact on sustainable livelihoods and energy access for marginalized communities. He also shared SELCO Foundation's innovations, including the "Energy for Health" program's transformative reach.





❖ Alumnus Siddhant Kumar Shares Insights on Development Sector Careers

Date and Venue: 23.08.2024 | KIIT-DU

MBA (Rural Management) alumnus Siddhant Kumar shared his journey from IT to the development sector, offering insights into CSR, consulting, and skill development. He emphasized internships, sectoral understanding, and networking. Encouraging students to read policy papers and write articles, he highlighted building a strong foundation during their time at KSRM.





❖ **KSRM Alumni Panel Explores Innovation and Sustainability in CSR**

Date and Venue: 06.09.2024 **|** KIIT-DU

KSRM hosted an alumni panel on "Synergizing Innovations and Sustainability through CSR," featuring Alok Pandey, Pritam Motilal, and Mashkoor Khan. Panelists shared insights on CSR laws, ESG integration, and grassroots impact. Emphasizing communication, community engagement, and strategic alignment, they highlighted essential skills and challenges in driving sustainable, impactful CSR initiatives.





❖ **Alumni Talk on Gen AI Highlights Market Applications and Career Insights**

Date and Venue: 26.10.2024 **|** KIIT-DU

An engaging Alumni Talk on "Gen AI and its Application in the Current Market Scenario" featured Mr. Ankit Saha, a data science expert. With 90 participants, the session emphasized AI trends, career guidance, and adaptability. Mr. Saha encouraged continuous learning, making the talk insightful and well-received by students.



❖ **Alumnus Highlights CSR's Role in Advancing SDGs**

Date and Venue: 06.12.2024 **|** KIIT-DU

Mr. Nipesh Ranjan Nath, KSRM alumnus, emphasized CSR's transformative potential in achieving the SDGs during his talk. He explored trends like environmental sustainability, ethical supply chains, and local engagement. Stressing accountability and innovation, he highlighted how CSR, shaped by regulations and societal needs, can drive inclusive, impactful development in emerging economies.





B: Initiatives for the Local Community

❖ **Rath Yatra Celebrated with Devotion at KISS Shrivani Kshetra**

Date and Venue: 08.07.2024 **|** KISS

The annual Rath Yatra at KISS's Shrivani Kshetra was celebrated on 7th July 2024 with grandeur. Devotees witnessed traditional rituals and the ceremonial "Chhera Pahanra" by Dr. Achyuta Samanta. Thousands joyfully pulled the chariots of Lord Jagannath, Balabhadra, and Subhadra to the Gundicha Temple.



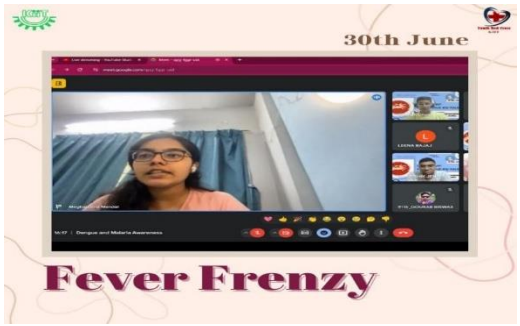


❖ **YRC KIIT Raises Awareness with "Fever Frenzy? Know Dengue and Malaria" Webinar**

Date and Venue: 30.06.2024 **|** KIIT-DU

YRC KIIT organized an insightful webinar titled "Fever Frenzy? Know Dengue and Malaria," featuring Dr. Meghaparna Mondal. The session educated attendees with facts, debunked myths, and emphasized preventive care. Streamed live on YouTube, it encouraged community health responsibility and featured an engaging Q&A session for better public health awareness.





❖ **KIIT YRC Marks World Hepatitis Day with Community Awareness Drive**

Date and Venue: 30.07.2024 **|** KIIT

On World Hepatitis Day (July 28, 2024), KIIT Youth Red Cross Society held an awareness campaign in a Patia slum, educating residents on Hepatitis symptoms, causes, and prevention. Guided by KIMS doctors and students, the initiative emphasized health education and community engagement.





❖ **KAEWS Celebrates International Dogs Day with Stray Dog Food Drive**

Date and Venue: 26.08.2024 **|** KIIT-DU

On International Dogs Day, KIIT Animal and Environmental Welfare Society (KAEWS) organized a food drive to feed stray dogs near KIIT University. Seventy empathetic students participated, promoting compassion, awareness about dog adoption, and care for stray animals. The initiative emphasized the importance of zero hunger for all living beings.





❖ **YRC KIIT Leads Anti-Drug Rally Promoting a Drug-Free Life**

Date and Venue: 06.09.2024 **|** KIIT-DU

Eighty YRC KIIT volunteers, guided by Dr. Chitralekha Jena, Dr. Junali Jasmine Jena, and Dr. Ramesh Chandra Sethi, led a spirited anti-drug rally from KIMS to KIIT Square. Through slogans and posters, they spread awareness on the dangers of drug abuse, encouraging healthier, addiction-free lifestyles among students and the community.





❖ **KIMS Hosts Inspiring Blood Donation Camp on Gandhi Jayanti at Kalarabank**

Date and Venue: 05.10.2024 **|** KIMS

On Gandhi Jayanti, KIMS Blood Bank organized a blood donation camp at KEMS and KIMS, inspired by Dr. Achyuta Samanta's "Art of Giving." Led by school principal Mr. Biyat Bihari Mishra, the camp witnessed overwhelming participation, especially by women, showcasing unity, compassion, and community spirit in the Smart Village of Kalarabank.





❖ **KIMS Hosts Inaugural Health National Conclave, Announces 20 New Hospitals in Odisha**

Date and Venue: 02.12.2024 **|** KIIT-DU

KIMS held its first Health National Conclave, gathering top medical experts to discuss healthcare innovation. Founder Dr. Achyuta Samanta announced plans for 20 corporate-style hospitals across Odisha by next year. The event highlighted affordable healthcare, medical ethics, and KIMS's rising prominence in medical education and services.





- **YRC KIIT & HDFC Bank Collaborate for Successful Blood Donation Camp at KIMS**

Date and Venue: 02.12.2024 **|** KIMS

YRC KIIT and HDFC Bank held a blood donation camp at KIMS Medical College, collecting 70 units of blood. Inaugurated by KIIT Registrar Dr. Mohanty and HDFC State Head Suraj Chettri, the event saw enthusiastic participation from students and staff, promoting community service.





- **YRC Hosts First Aid Training Camp at KIIT**

Date and Venue: 11.12.2024 **|** KIIT-DU

KIIT's Youth Red Cross held its Third Annual First Aid Training Camp on 8th December 2024. Led by Sri Laxman Swain, the session equipped volunteers with vital emergency skills like CPR, handling fractures, bites, and psychological first aid, promoting preparedness and awareness among young participants.





❖ **Dilishaa Behera Crowned KIIT NanhiPari Little Miss India 2024**

Date and Venue: 24.12.2024 **|** KIIT-DU

Odisha's Dilishaa Behera won KIIT NanhiPari Little Miss India 2024 on December 23, receiving a crown, ₹21 lakh in prizes, and a full KIIT fee waiver. The pageant showcased 23 talented teens, with runners-up Hemanya Burhagohain and Esha Dangi also earning cash awards and scholarships.





C. Initiatives for the Displaced Peoples

❖ **Khwaab & Kraftovity Celebrate Raksha Bandhan with Children of Tapovan Basti**

Date and Venue: 30.08.2024 **|** KIIT-DU

On Raksha Bandhan, members of Khwaab and Kraftovity Societies visited Tapovan Basti, Khandagiri, on 30th August 2023. They tied rakhis to the children, expressing heartfelt emotions of love, protection, and solidarity. The gesture symbolized a bond of friendship and support beyond blood relations, spreading joy and compassion.





❖ **YRC KIIT Promotes Nutrition Awareness at Jalimunda Sahi Basti**

Date and Venue: 06.09.2024 **|** KIIT-DU

YRC KIIT volunteers marked National Nutrition Week with an awareness drive in Jalimunda Sahi Basti, Patia. Guided by Dr. Chitralekha Jena and Dr. Ramesh C. Sethi, the event promoted healthy eating, hygiene, and lifestyle practices. Activities included pamphlet distribution and sharing sattu with local children.





❖ **YRC KIIT Volunteers Join Cyclone Dana Relief Efforts with Indian Red Cross**

Date and Venue: 25.10.2024 **|** KIIT-DU

In response to Cyclone Dana, YRC KIIT volunteers, including international students, supported the Indian Red Cross Society's relief efforts on October 25 at Red Cross Bhawan, Bhubaneswar. Guided by Dr. Chitralekha Jena, they helped organize, load, and distribute essential food supplies to affected communities across Odisha.





17.4.4 Sustainable Literacy

KIIT actively integrates sustainability principles across academics, campus operations, research, and community engagement to nurture sustainability-literate graduates.

- **Curriculum Integration:** Sustainability concepts are integrated across disciplines through courses and projects that build awareness of environmental stewardship, resource efficiency, climate resilience, and ethical decision-making.
- **Experiential Learning and Green Practices:** KIIT fosters hands-on learning through eco-clubs, sustainability projects, and its green campus, which serves as a living lab with solar energy, rainwater harvesting, and waste management systems.
- **Research and Innovation:** KIIT drives research on climate action, clean energy, sustainable agriculture, and social inclusion through interdisciplinary centers aligned with the UN SDGs.
- **Community and Social Responsibility:** KIIT, through KISS and outreach programs, advances social sustainability by empowering marginalized communities and promoting equity and inclusive growth.
- **Global and Institutional Commitment:** KIIT strengthens global citizenship through SDG initiatives, international collaborations, and sustainability awareness programs.

Evaluation of Sustainability Learning:

At KIIT Deemed to be University, sustainability literacy is cultivated as a core learning outcome across academic and co-curricular experiences. The University ensures that students not only acquire theoretical knowledge of sustainability but also demonstrate the ability to apply, analyze, and retain key concepts in real-world contexts.

- **Curriculum-Embedded Assessment:** Sustainability-related topics are integrated across disciplines through course modules, design projects, and case studies aligned with the UN Sustainable Development Goals (SDGs). Student learning is evaluated through written assignments, project reports, and viva-voce that test understanding of sustainability principles such as climate resilience, circular economy, and social equity.
- **Experiential and Project-Based Evaluation:** Students engage in hands-on sustainability projects—including waste segregation systems, renewable energy audits, green building designs, and community outreach under KIIT and KISS. These projects are assessed for innovation, feasibility, and long-term impact, reflecting students' applied understanding of sustainable practices.
- **Research and Innovation Outcomes:** Research papers, dissertations, and innovation challenges are used to assess students' ability to integrate sustainability in research methodologies. Students are encouraged to publish or present their findings on sustainable technologies, social inclusion, and environmental solutions.
- **Behavioural and Attitudinal Assessment:** Through student clubs, awareness drives, and NSS/NCC programs, KIIT measures students' evolving attitudes toward environmental stewardship, social justice, and ethical responsibility—key indicators of sustainability literacy.
- **Continuous Feedback and Reflection:** Faculty incorporate reflective exercises, peer review, and mentor feedback to gauge how effectively students retain sustainability concepts and apply them in interdisciplinary problem-solving.

Therefore, Graduates from KIIT emerge as sustainability-literate professionals—capable of critical thinking, informed decision-making, and leadership in advancing the SDGs. Their education equips them to promote sustainable practices within industries, communities, and policymaking spheres, embodying KIIT's vision of ***"Education, Research, and Action for a Sustainable Future".***

Measure the Sustainability Literacy of Students:



MILESTONE ACHIEVEMENT UNDER KIIT-UNV PARTNERSHIP

12 of our students have successfully complete their prestigious six-month UN University Volunteer assignments with UN agencies including UNDP, UNRCO, UNICEF, ESCAP, WFP, UNESCO, UNODC and UNV. The students were placed with various UN Agencies under KIIT-UNV partnership.





Establishment of SDG Hub at KIIT University

Brief: In September 2024, KIIT University submitted its application to establish a Sustainable Development Goals (SDG) Hub for the 2025–2027 cycle. The proposal is currently under review by the United Nations, with final approval pending.

Once approved, KIIT University will join an exclusive cohort of 17 leading universities worldwide selected to host an SDG Hub. This recognition will not only underscore KIIT's ongoing commitment to the UN's 2030 Agenda, but also bring significant institutional benefits.

KIIT Student Trishna Ray Crowned Miss Teen Universe 2024 in South Africa

KIIT-DU is celebrating a proud moment as Trishna Ray, a student from the KIIT School of Fashion Technology, has been crowned Miss Teen Universe 2024. The pageant held in South Africa from November 1st to 9th, saw contestants from around the globe vying for the title, with Trishna emerging as the shining star.

Daughter of Colonel Dillip Kumar Ray and Mrs. Rajashree Ray, Trishna's journey to the crown exemplifies dedication and resilience. Although she faced setbacks in previous years, missing the competitions in Colombia and the Dominican Republic due to visa issues, Trishna's passion and commitment never wavered. Her win is a testament to her perseverance, making both Odisha and India immensely proud.







KSFMS Student Wins "SPRING LIGHT PRIZE" at SIKYFF 2024

KIIT • Nov 6, 2024

Sri Debanuj Majumdar, a brilliant student from KIIT School of Film and Media Sciences, has been honored for his film "MIRAGE" with "SPRING LIGHT PRIZE" an award at the 2024 Seoul International Kids & Youth Film Festival (SIKYFF)....



KSPH Students Shine at AIIMS FEST' 2024

KIIT • Mar 2, 2024

MHA and MPH Students from the KIIT-School of Public Health (KSPH) demonstrated their exceptional abilities at the annual socio-cultural festival of AIIMS Bhubaneswar – AIIMS Fest' 2024. Participants from several institutions showcased the...

KIIT at a Glance 2024: Strengthening Global Partnerships and Networks

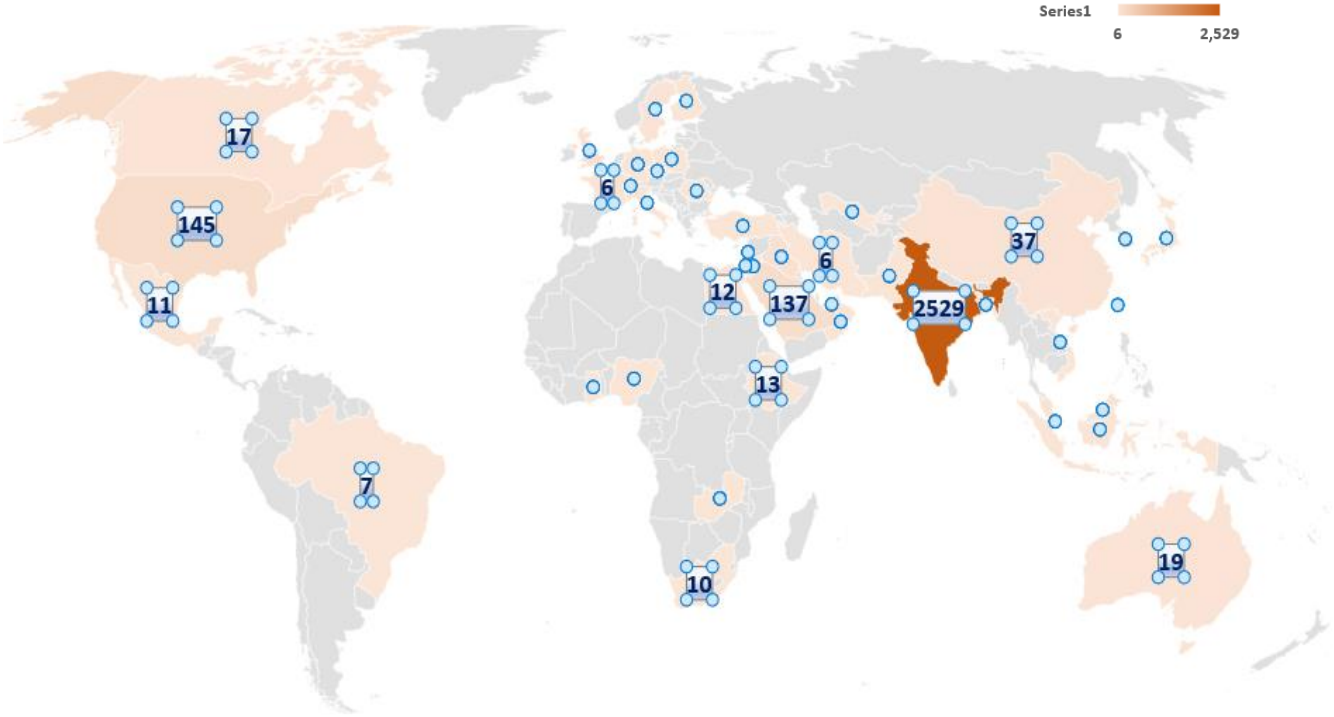
❖ Research Collaboration and Global Partnerships

KIIT Deemed to be University actively advances SDG 17 (Partnerships for the Goals) through strong national and international research collaborations, joint publications, and institutional partnerships. The University has signed numerous MoUs with global universities, research organizations, and corporate bodies to promote knowledge exchange, innovation, and sustainable development.

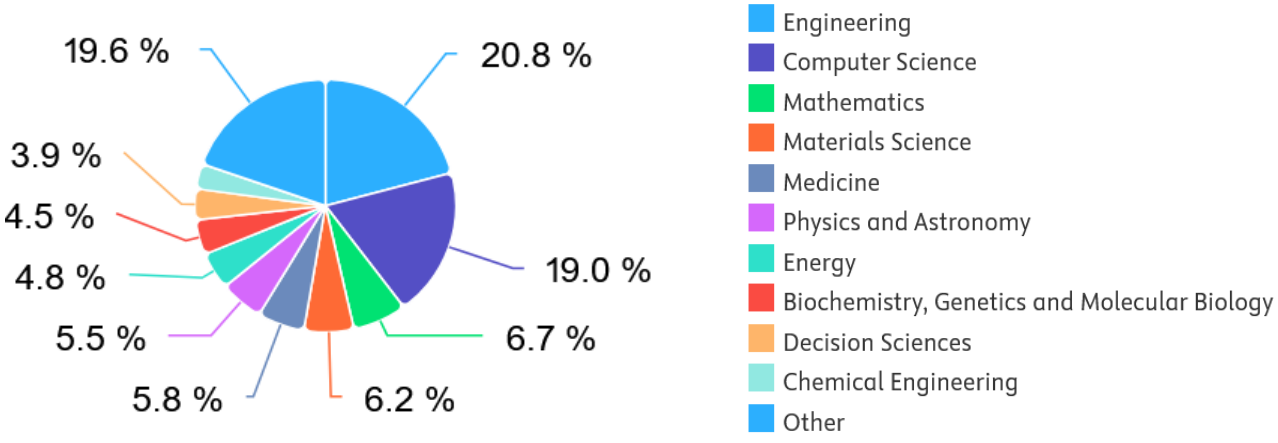
KIIT's faculty and scholars engage in co-authored research papers, sponsored projects, and industry-linked innovations addressing global challenges in health, energy, environment, and social inclusion. These collaborative initiatives strengthen academic networks, enhance global visibility, and foster interdisciplinary solutions aligned with the United Nations Sustainable Development Goals.

Through these partnerships, KIIT continues to serve as a hub of innovation, research excellence, and global cooperation, driving collective progress toward a more sustainable and equitable future.

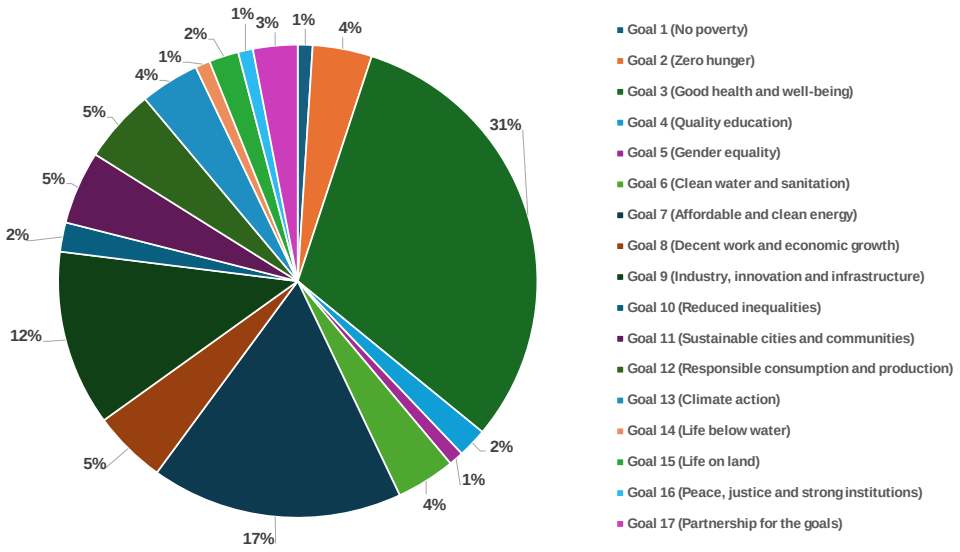
Global Research Collaborations and International Authorship in Scopus-Indexed Publications (2024)



Discipline-Wise Scopus-Indexed Research Publications



SDG Contributions in Published Research Articles - Scopus Indexed



International MoUs

S.No	Name	Country
1	University of York	UK
2	Worcester Polytechnic Institute (WPI)	USA
3	University of Cattolica	Italy
4	University of Munster	Germany
5	Arba Minch University	Ethiopia
6	Euphrosyne Polotskaya State University of Polotsk	Belarus
7	Daffodil International University (DIU)	Bangladesh
8	The Ecole Natiolale Superiorero (ENSEA)	France
9	Tashkent University of Information Technologies	Uzbekistan
10	The University of Limerick	Ireland
11	Montpellier Business School	France
12	Muma College of Business, University of South Florida	USA
13	University Court of the University of Aberdeen	UK
14	Cardiff and Vale College (CAVC)	UK
15	National Chung Hsing University	Taiwan
16	Eqrem Çabej University of Gjirokastër	Albenia
17	University of Pretoria	South Africa
18	The University of Tulsa, Oklahoma	USA
19	Maastricht University	Netherlands
20	University de Lille	France
21	PAR University of Applied Sciences, Rijeka	Croatia
22	Universitas Diponegoro	Indonesia
23	Virginia Commonwealth University	USA
24	The Curators othe University of Missouri for the University of Missouri(MU)	USA
25	Jhpiego Corporation	USA
26	THE Event Sponsorship Agreement	UK
27	THE DataPoints, Hiring Solutions & Creative Services	UK
28	University of Wolverhampton	UK
29	University of Minas Gerais-UFMG	Brazil
30	University of Southern Queensland	Australia
31	Shizuoka University	Japan
32	Maria Curie-Sklodowska University	Poland
33	University of Salamanca	Spain
34	GOPIO International	Mauritius
35	Helena Chodkowska University of Technology and Economics	Poland
36	UTC France	France

National MoUs

SN	Name	Country
1	Administrative Staff College of India (ASCI)	India
2	Indian Society for Technical Education (ISTE), New Delhi	India
3	Savitribai Phule Pune University (LOI) & MoU	India
4	ICAR- Indian Institute of Water Management (ICAR-IIWM)	India
5	Indian Council of World Affairs	India
6	Footwear Design and Development institute	India
7	Hill Top Degree College	India
8	REVA University	India

Corporate MoUs

S.No	Name	Country
1	UltraTech Cement Ltd (Centre of Excellence & Academic, Research & Industry Engagements)	India
2	Servicenow	India
3	Telecommunication Consultants Limited	India
4	ETS India Private Limited	India
5	IntelliBIM	India
6	Aaquarians AI FZ LLC	UAE
7	Indegene Limited	India
8	Digital CFO	India
9	Odisha State Pollution Control Board (OSPCB)	India
10	SAE Magnetics HK LTD	Hong Kong
11	SMPS Electric Control Private Limited	India
12	UltraTech Cement Ltd (Campus to Corporate Program- School of Civil Engineering)	India
13	VLSI Society of India	India
14	KPIT Technologies Limited	India
15	MG Motors India Limited	India
16	The Airport Authority of India	India
17	Volvo Group India Private Limited	India
18	L&T EduTech	India
19	Human Resocia Co.,Ltd	Japan
20	Zenken Corporation	Japan
21	Providence Global Center LLP	India
22	Beumer India Private Ltd	India
23	Skipper Limited	India
24	Amazon Development Centre India Limited	India
25	WestechPower Management Private Limited	India
26	Trunio Inc	India
27	Garuda Aerospace Private Limited	India
28	Fanidhar Mega Food Park	India
29	AMP Energy C&I Eleven Private Limited	India
30	Simetrik Private Limited	India
31	Campus Technology	India
32	Silicon Labs	India
33	Sattvarita consulting OPC Private Limited	India
34	Bluestar Foundation	India
35	Simetrik Blocksuite Private Limited	India

Glimpses of MoUs Signing Ceremony



Glimpses of MoUs Signing Ceremony



Collaboration with the (ACYPL)

Date: 30.07.2024

Brief: KIIT and KISS has partnered with the American Council of Young Political Leaders (ACYPL) to provide its students with enhanced international exposure and opportunities for leadership development. The collaboration is designed to nurture a new generation of globally-minded leaders by facilitating programs such as international exchange initiatives that promote cross-cultural dialogue, political understanding, and professional development.



Memorandum of Understanding (MoU) with the US-India Friendship Alliance (USIFA)

Date: 15.10.2024

Brief: The signing of a Memorandum of Understanding (MoU) of KIIT University by the Director General of IRO Mr. Debraj Pradhan with the US-India Friendship Alliance (USIFA), a New York-based non-profit organization. The MoU marked a significant step towards enhancing educational and cultural exchange between the United States and India. The MoU, signed during the India Leadership Summit, marks KIIT as the only Indian institution to collaborate with USIFA.





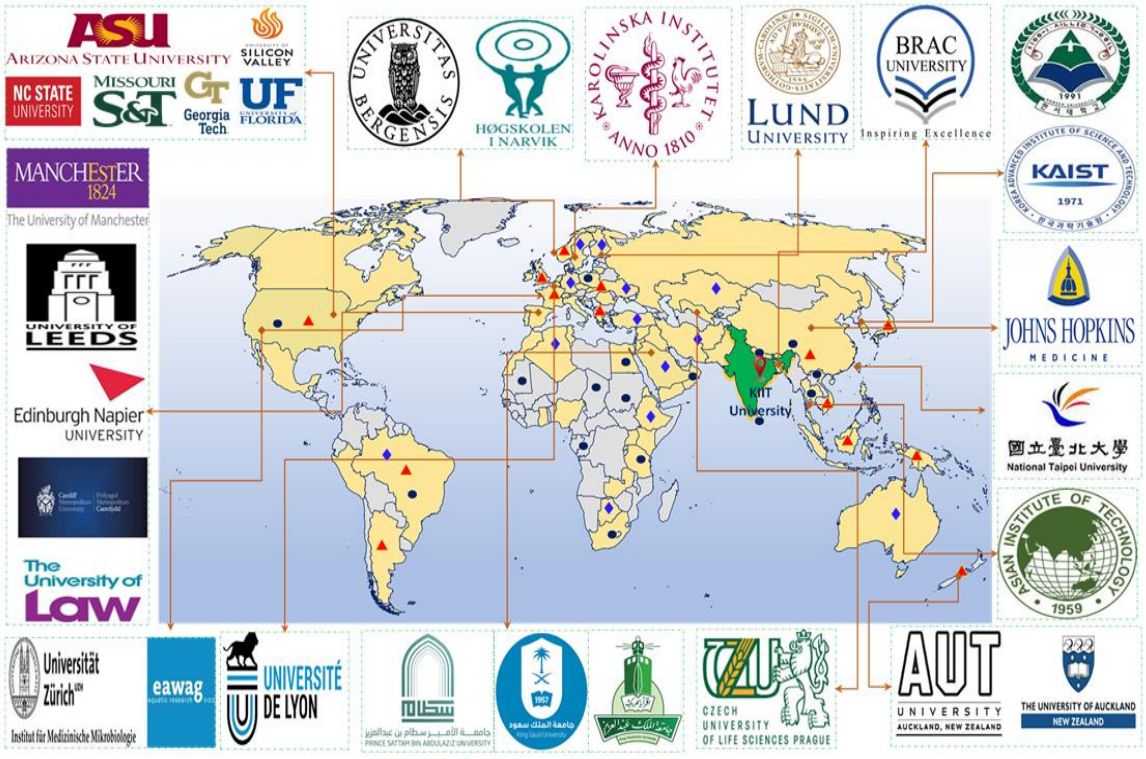
The KIIT University's internationalization efforts directly complement and strengthen its strategic goals in the following ways:

- Enhancing Academic Excellence & Research Impact
- Promoting Global Engagement & Visibility
- Building Industry Partnerships & Employability
- Fostering Innovation & Sustainable Development
- Cultural Exchange & Diversity

KIIT's Global Collaborations



KIIT University: Bridging Global Knowledge and Innovation



Collaborative Research Initiative ♦ Academic Partnership with 56 Overseas Institution ⇢ Collaboration with Leading International Universities

▲ Collaboration with 37+ International Institutions ● Students from 65+ Countries Enroll at KIIT: Full-Time, Short-Term and Internship Programs

Research Projects

Sl. No.	Title of the Research Project	Aligned SDG Numbers
1	A comparative study of various topical formulations of curcumin towards diabetic wound healing in a rat model	3
2	A comparative study on cognitive impairment and psychological distress among empty nest elderlys and non empty nest elderlys residing in selected urban areas of Bhubaneswar, Odisha	3, 10
3	A cross-sectional study between spiritual health and mental health among older adults in selected community area of Bhubaneswar	3, 10
4	A cross-sectional study to assess knowledge and attitude regarding Attention Deficit Hyperactivity Disorder (ADHD) among primary school teachers in selected school, Bhubaneswar, Khordha	4, 3
5	A cross-sectional study to assess Perceived stress among students of selected Nursing colleges in Bhubaneswar	3, 4
6	A descriptive study to assess the self-care practices of patient with ischemic heart disease attending cardiac OPD	3
7	A Device: An adaptive technology to combat dental noise	3
8	A mechanistic approach of two-phase heat transfers over porous coated vertical tube and its bundle	9
9	A Mixed Method Study to explore Knowledge & Practice of Mothers on Complementary Feeding and Malnutrition	2, 3
10	A novel approach for enhancing the efficiency of CZTSe/CZTSSe based thin-film solar cells using the bilayer structure	7
11	A novel approach for the efficiency enhancement of Copper Indium Gallium Diselenide (CIGS) based thin film solar cell	7
12	A Novel Multi-Targeting Approach to Develop Immune Antimalarials	3
13	A Novel Strategy for Developing Combination Therapy for Malaria	3
14	A Study of Criminal Justice Administration in the Context of Scheduled Tribes in the State of Odisha	16
15	A Study of different dialects implementation of Odia language for NEP Compilation using Artificial intelligence	4
16	A Study to assess knowledge and practice of obeying five golden moments of hand hygiene among nursing staff and students at the tertiary care hospital, Bhubaneswar	3, 4
17	A study to assess knowledge of ANM's in safe childbirth checklist at selected hospitals of Odisha	3, 4
18	A study to assess the causes & risk factors for stillbirth among primi mother, Bhubaneswar, Odisha	3, 5
19	A study to assess the developmental trajectories of health-promoting behaviors among pregnant women of KIMS, Odisha	3
20	A study to assess the knowledge and practice regarding contraceptive methods among women in reproductive age group in a selected community area Bhubaneswar	3, 5
21	A study to assess the Knowledge and prevention of TORCH infection among antenatal mothers in KIMS, Bhubaneswar	3, 5

22	A study to assess the knowledge regarding medication error among staff nurses at selected hospitals in Bhubaneswar, Khordha	3
23	A study to assess the prevalence of vector borne diseases among residents of urban slums in Bhubaneswar and develop a need-based booklet	3, 6
24	A study to evaluate effectiveness of breastfeeding on pain experience of infants during Intramuscular injection in selected tertiary health centre	3
25	Academy for Women Entrepreneurs - AWE Project	5, 8
26	Accelerated Vigyan: Workshop	4, 8
27	Access, Usage and Challenges of Biju Swasthya Kalyan Yojna (BSKY) among beneficiaries attending selected tertiary care hospital, Bhubaneswar, Khurda District	3, 10
28	Adani Electricity Mumbai Limited	9
29	Additional component to study the role of proinflammatory cytokine adipokines in predisposing to VTE (KIMS only)	3, 10
30	Advance Recovery of Battery materials and REE from Ores and Waste	9
31	Affordable NIR nanoclusters for biomedical applications with enhanced photostability and biocompatibility	3, 9
32	Agreement on Implementation of Agritech Project	2, 15
33	Ammonia Synthesis using nanomaterials	9
34	An Assessment of Central and State Water Laws Address Water Management Problems of Mid-sized Cities: A Case Study at Bhubaneswar	6
35	An e-learning intervention module: nurse's perspective, knowledge and attitudes towards palliative care, death, care of dying	3
36	An experimental investigation over anti-bacterial activity of hybridized Graphene and its derivatives	3, 9
37	An extensive investigation of microstructure evolution during heat treatment and hot forging of high strength B-Ti-5553 alloy	9
38	An Integrated Assessment to Improve the efficacy of gene expression based PAM50 classifier with additional MiRNA and Epigenetic signature to improve Prognostication in Breast Cancer using PDX based platform	3
39	An intervention study to increase male participation in the family welfare program in two Districts of Odisha	3, 5
40	An ultrastructural study on the development of the rice silica cells at micro and nano scale	2
41	Analysis and Design of AC-DC bidirectional converter for EV wired charging SiC-MOSFETs	9
42	Analysis and study for the implementation of ISO 27001:2013 (DRDO, ITR, Chandipur) Implementation and support services for ISO 27001:2013 (DRDO, ITR, Chandipur)	16
43	Anthropogenic and Geogenic Contamination of Groundwater in Bhubaneswar Urban Catchment - A Systematic Investigation	6
44	Antibiotic resistance: Preventive measures and minimizing consequences in Community, Patients and the Environment through risk assessment and targeted interventions in the context of India	3, 6
45	Application of Difference Operators in approximation theory	4

46	Assessment of Oral Health status, Oral care Knowledge, Attitude, Self-care Practice of elderly admitted in medical wards of tertiary care hospital at Bhubaneswar	3
47	Assessment of quality health care and patient satisfaction in outpatient facilities in a selected tertiary hospital, Bhubaneswar	3
48	Automated Data Labelling & Modelling (ADLM)	9
49	Awareness about breast cancer and breast self-examination among female college students, Patia, BBSR	3
50	Ban on Sale of single cigarettes and its effectiveness: A systematic review	3
51	Baseline Survey in 13 blocks of Sundargarh District and Angul Districts, Odisha	1, 3
52	Baseline Survey in Angul under APC project	1, 3
53	Baseline Survey in Sundargarh under APC project	1, 3
54	Beti Bachao Beti Padhao	5
55	Biodegradable & Medicated Root Canal Scaffolds - A Potential Breakthrough in Regenerative Endodontics Procedure	3
56	Bioprospecting and Ecological Survey of Chilika Lake Metagenome for Identification of New Biocatalyst for Industrial Application	12
57	Biotechnology Ignition Grant	9
58	BIRAC Leap Fund	9
59	Boeing University Innovation Leadership Development Program (BUILD)	9
60	BRTC	9
61	Cancer Lead Validation and development	3
62	CAWACH	4
63	Challenges towards Urban Transformation	11
64	Change in metabolic profile of broncho-alveolar lavage fluid in response to treatment in connective tissue disease-associated interstitial lung disease (CTS-ILD)	3, 10
65	Climate Change Effects on Livelihood and Adaptation Strategies: An Empirical Inquest with Special Reference to Marginal and Small Farmers in Odisha	13
66	Clinical, socio-demographic and Neurobiological predictors of response to intervention in Autism Spectrum Disorder (ASD): A research project at KIIT centre of excellence for Research in autism (K-CERA)	3
67	Cognitive impairment among hypertensive and non-hypertensive postmenopausal women in a selected urban community, Bhubaneswar: A comparative study	3, 10
68	Combination of uterine artery pulsatility index (UAPI) in first and second trimester: A novel approach to screen preeclampsia	3
69	Comparative and synergistic studies of Biogenic Zinc Oxide Nanoparticles loaded in combination with 5-Fluorouracil (5-FU) and its mechanism in cell death pathways in colon cancer	3
70	Comparative Evaluation Of Trust Line Scrub Typhus Igg/Igm Rapids With Other Commercially Available Rapids	3
71	Comparative therapeutic efficacy of different phyto-nanotherapeutics in overcoming drug resistance in breast cancer cells	3

72	Competency Assessment of in-Service Pharmacists in Primary Health Care Settings in Odisha	3
73	Comprehensive Tribal Management for Decentralized TB Care Services	3, 10
74	Contributions to the study of Univalent and Multivalent Functions	4
75	Convergence and integration of programmes and leveraging technology for enabling healthcare teams for delivery of equitable, high-quality primary healthcare services through Health and Wellness Centres (HWCs)	3
76	Correlating the clinical manifestation, histopathology for T cell marker	3
77	Covid Awareness	3
78	COVID-19 Pandemic and determinants of Depressive Symptoms among older people	3
79	COVOVAX Adult Project	3
80	COVOVAX Booster Study	3
81	COVOVAX Paediatric - SII	3
82	Cranio-mandibular brace - A novel device for MPDS (Myofascial Pain Dysfunction Syndrome)	3
83	Cranio-Mandibular Brace - A Novel Device for Myofascial Pain Dysfunction Syndrome (MPDS)	3
84	Create Training, mentorship and networking opportunities for 70-80 leading start-ups in South Asia through a three-tier selection, engagement, and training model (RSN)	8
85	Cross-sectional study to assess the level of expressed emotion among caregivers of mentally ill patients	3
86	Cyclin DI expression in multiple myeloma	3
87	Deciphering Osteopontin Driven Regulator(s) of Metastasis in Triple Negative Breast Cancer using Dead Cas9 Based Tools	3
88	Deciphering the Effects of Radiopharmaceuticals on Epigenetic Profile of Colon Cancer; Effect of lipoic acid on ionizing radiation-induced TGF beta signaling in breast cancer cells; Effect of Micro RNA-214 in Modulating Chemo Resistance/Sensitivity in Cervical Cancer	3
89	Decrypting the functional role of the human erythrocyte HSP70 chaperones (HSPAI and HSPA8) in intraerythrocytic development of Plasmodium falciparum	3
90	Design & Synthesis of Imidazo(1,2-a) Pyridine based hybrid molecules using Palladium Catalyzed cross coupling reaction and its antimalarial activity evaluation	3
91	Design & Synthesis of new antibacterial agents targeting the cell division protein FtsZ	3
92	Design and implementation of silver based nanoparticles for combating antibiotic resistance	3
93	Design, Optimisation, & Demonstration of Chemical Column & Pressure Injection Treatment to Enhance the Shear Strength Characteristics along with Phytoremediation of the Abandoned Ash Pond	6
94	Determination of Biofilm Pharmacodynamics of newly formulated, nanoconjugated antibiotics to Optimize treatment and dosing of chronic, antibiotic-resistant biofilm infections	3

95	Development & Characterization of microtumor spheroids for evaluating radiopharmaceuticals	3
96	Development and Implementation of Dynamic Spectrum Allocation Technique in Cognitive Radio Network for IoT Applications	9
97	Development of a potent anti-cervical cancer drug using bioactive small molecule quinacrine Nanoparticle	3
98	Development of an Electronic Medical Record (EMR) registry and AI model for prediction of mortality in liver cirrhosis using hepatic biomarkers and clinical data	3
99	Development of Analytical protocol for qualitative and quantitative analysis of mineral phases of bauxite and bauxite residue	12
100	Development of cost-effective energy management strategies for a green hydrogen-based electric vehicle charging station	7
101	Development of CZTS based solar cells by Co-evaporation method-CERI	7
102	Development of Electronic Medical Record (EMR) registry and machine learning model for prediction of diabetic nephropathy using renal biomarkers and clinical data	3
103	Development of Feature fusion based Multispectral/Hyperspectral Image classification model using deep learning	9
104	Development of first ever bromelain containing muco-adhesive buccal patch for management of oral submucous fibrosis	3
105	Development of first ever muco-adhesive patch for oral sub-mucous fibrosis	3
106	Development of First Ever Zingibain Containing Muco Adhesive buccal patch for management of Oral Submucous fibrosis	3
107	Development of fluorescent carbon dots and mesoporous silica-based nanohybrids for cancer theranostics	3
108	Development of GaN-FET Based high Efficiency (TARE)	9
109	Development of GaN-FET Based high efficiency Bidirectional DC-DC Converter with zero input current ripple for PV application	7
110	Development of GaN-FET Based high Efficiency Converter Two Phase Heat Transfer over Metal Foams	9
111	Development of Innovative and robust process of antimicrobial coating of Aluminium Substance; Development of Suitable Binder for processing of Calcined Alumina	9
112	Development of Low cost van portable CT-Scan with AI based disease identification; A novel approach for enhancing the efficiency of CZTSe/CZTSSe based thin-film solar cells using the bilayer structure	7
113	Development of muco-adhesive patch for oral potentially malignant lesions	3
114	Development of Natural Emulsion based Beverage and its domain in energy drink	2
115	Development of novel Al7075/ferrochrome slag/graphene oxide hybrid nanocomposites using ultrasonic assisted stirring and squeeze casting process and its machinability studies under various sustainable machining environments	12
116	Development of Novel Electromagnetic Wave Based Rapid Tissue Fixation	3

	and Processing Device	
117	Development of novel muco-adhesive buccal patch for management of oral submucous fibrosis	3
118	Development of Novel Plant Based and Nano-formulations for Mosquito control	15
119	Development of Registry of Rheumatic Diseases Across India	3
120	Development of Suitable Binder for processing of Calcined Alumina	12
121	Disperson & rhelogy study-green inhibit	12
122	Downstream processing of high silica bearing bauxite liquor for recovery of silica with possible product based utilization	12
123	DZNepA as a Therapeutic Drug Candidate for Breast Cancer Treatment	3
124	Effect of dance movement therapy on psychological distress among depressive clients at PBMH, Bhubaneswar, Odisha- A randomized controlled trial	3
125	Effect of Distraction techniques (ie Buzzy and Virtual Reality) on the pain and anxiety during venepuncture among the hospitalized children in a selected hospital at Bhubaneswar	3
126	Effect of education on knowledge and perception regarding care of disabled children among caregivers working in selected special schools, Bhubaneswar, Odisha	4
127	Effect of Hot Water Foot Immersion therapy in reducing body Temperature among Patients with Fever in admitted PBMH, Bhubaneswar, Odisha	3
128	Effect of mentoring programme on academic stress and alcohol addiction among students of selected nursing institutions, BBSR	4
129	Effect of Micro RNA-214 in Modulating Chemo Resistance/Sensitivity in Cervical Cancer	3
130	Effect of Mindfulness Based Intervention on Perceived Stress among Breast Cancer patients undergoing Chemotherapy in selected Cancer hospitals, Bhubaneswar	3
131	Effect of nursing intervention on thirst and intradialytic weight gain of patients with chronic kidney disease subjected to hemodialysis at tertiary care hospital, Bhubaneswar	3
132	Effect of psychological support on psychological distress and resilience due to gender disparity among tribal adolescent girls of South Odisha: A Quasi experimental study	3, 5
133	Effectiveness of Combo Therapy on migraine among female nursing students in selected nursing college, Bhubaneswar- A randomized controlled trial	3
134	Effectiveness of Educational Intervention to Mothers on Improving LATCH Score, Breastfeeding & Weight among Infants in a Selected Hospital, Bhubaneswar	3, 4
135	Effectiveness of health promotion program to improve the healthy lifestyle behavior among nursing students	3
136	Effectiveness of muscle strengthening exercises on the level of ambulation among acutely hospitalized older patients admitted in medicine ward of selected hospitals of Bhubaneswar	3

137	Effectiveness of reminiscence therapy on psychological well-being among elderly at selected old age home, Bhubaneswar	3
138	Effects of modified constraint-induced movement therapy in the recovery of upper extremity	3
139	Efficacy of Interprofessional Nurse-led Mental Health Promotion Intervention on Depression and its vulnerability among adolescents at selected +2 colleges, Bhubaneswar, Odisha	3
140	Efficacy of oral cryotherapy in comparison to normal saline mouthwash on reducing alkylating drug induced oral mucositis among cancer patient, Tertiary care hospital, Bhubaneswar	3
141	Efficacy of yoga for the management of pain and sleep in patients with rheumatoid arthritis	3
142	Elucidating the intricate biology of the Aryl hydrocarbon receptor (AHR) activation and crosstalk in cancer	3
143	Elucidation of the Mechanism of Silica deposition in abaxial epidermal long cells in sorghum bicolor lemma	15
144	Encapsulation of highly fluorescent carbon quantum dots in metal organic frameworks for cancer theranostics	3, 9
145	Enhancement of mixing through evolution of free surface vortex and subsequent entrainment using swirling disc with supplementary effect of horizontal crossflow	9
146	Enhancing Female Entrepreneurship in India (Enprendia)	5, 8
147	Evaluating the Transformation and Sustainability of City Facilities Under AMRUT: A Case Study in Odisha (ICSSR-CIS-2023-1626)	11
148	Evaluating Tourism Destination Competitiveness (TDC) - A case in the state of Odisha	8
149	Evaluation of antileukemic and immunogenicity properties of engineered Escherichia coil asparaginase-II for the treatment of acute lymphatic leukemia in preclinical model	3
150	Evaluation of anti-tuberculosis activity of novel drug composites and their delivery using Bio nano organic frameworks and quantum dots to infected macrophages	3
151	Evaluation of concrete properties using SNP Embedded bio-medical plastic waste as part replacement of coarse aggregate	12
152	Evaluation of Socio-economic and Psychological Factors Influencing Investment of Rural Tribal Parents in Sukanya Samridhi Yojana (SSY): Reflection on Awareness, Perception, and Enrolment in Koraput, Nabarangpur and Malkangiri	1, 10, 17
153	Examining disability inclusion in the National Education Policy 2020 (NEP2020): A case study of Schools in Khordha District	4, 10
154	Experimental investigation on vibroacoustic performance of acoustic metamaterial structures using multiphysics approach	9
155	Exploring The Limitation of Medical Negligence Law with Special Reference to Odisha	16
156	Exploring the Marine Ecosystems for Novel Bioresources with Human Health and Industrial Significance	14

157	Exploring the novel quantum states at the interface of spin-orbit coupled active and inactive double perovskites	9
158	Extended Typhoid Safety-BECT057–TCV P-III STUDY	3
159	Fabrication of A12O3 Containing Cellulose based Ag NPs encapsulated Collagen Dressing and Investigation of its Therapeutic Opportunities in Diabetic Wound Healing	3
160	Fabrication of Automated Mobile Biomedical Plastic	9
161	Factors contributing e-health literacy and health promoting behaviour among university students: A cross-sectional study	3
162	Fatty Liver Disease (NAFLD) Progression to Adverse	3
163	Feasibility studies for preparation of fused magnesia	9
164	Feasibility studies for Preparation of Fused Magnesia from Kimberlite Tailings	9
165	Financial Assistance for Establishing Technology Enabling Centers in University System	4, 8
166	FIST Engineering Sciences Level B C or D	4
167	Fluorescent anti-corrosion coatings for early detection of failure via modeling and simulation	9
168	Forest Fire in Ghumsar North Division, Bhanjanagar: Issues and Way Forward	15
169	from Kimberlite Tailings	9
170	genome and virtual screening of PATHOGENBOX small molecule inhibitors through molecular modeling study	3
171	Harmonized One Health	3
172	Health and Hygiene Issues of Tribal Children in Kandhamal, Odisha	3
173	Heat Transport in Low Dimensional Systems using Raman Spectroscopy	9
174	High-Temperature Materials Processing Unit	9
175	HR skills development of Rural Artisans	8
176	ICMR-National registry on Venous Thrombo-embolic disorders (I-Reg VED)	3
177	ICT in Urban Policing: An Exploration of the Future of Risk Management in Cities of India	11
178	ICTs in Urban Policing: An Exploration of the Future of Risk Management in Cities of India Wellness of Tribal Children in Kandhamal District of Odisha	11
179	Identification of salivary biomarkers for detection of oral cancer	3
180	IM2 Accelerator	9
181	Image of nursing profession and its associated factors from health care recipient's perspective - a cross-sectional study	3
182	IMMUNOGENECITY & SAFETY OF THE QUADRIVALENT INACTIVATED SPLIT-VIRION INFLUENZA VACCINE IN PARTICIPANTS 6 MONTHS OF AGE & OLDER	3
183	Impact assessment of health, Education & Infrastructure interventions	3
184	Impact of Dynamic Capability on Success of Entrepreneurs: A Study of Small and Medium Manufacturers in Odisha	8
185	Impact of gestational diabetes on depression and breastfeeding self-	3

	efficacy in postpartum period in a selected hospital of Bhubaneswar	
186	Impact of maternal phubbing on mother-child bonding among mothers and adolescents in selected schools of Bhubaneswar, Odisha	3, 5
187	Impact of solid biomass fuels use on health and wellbeing of women and children in South Asian countries: a systematic review and meta-analysis	3
188	Implementation of Artificial intelligence based nonlinear control strategy for oscillating water column prototype	9
189	Implementation of the rapid Assistive Technology Assessment (rATA) in India	3
190	Implications of Ayushman Bharat Digital Mission: An Empirical Appraisal of Hospital Employees in Eastern and North Eastern India	3
191	Impregnated Disposable Baby tooth cleaning and gum massaging device	3
192	Individual's choice on modern contraceptive use among married women of reproductive age group in selected urban slums, Bhubaneswar: An exploratory study	3, 5
193	Intelligent Fault Distance Estimation Scheme for High Voltage AC and High Voltage DC Transmission Lines: A Comparative Study of Various Artificial Intelligent Techniques to Explore a Suitable Scheme (DST-SERB)	9
194	Intervention of Use of Technology in Government Sponsored ICDS: A Case Study of Khorda District, Odisha	4
195	Investigation of antisite disorder in R2CoMnO6 and R2NiMnO6, R: Rare Earth, double perovskites	9
196	J C Bose Fellowship with grant	4
197	Kinetic Studies on Precipitation of Bayer Process at NALCO Refinery	9
198	Knowledge and attitude towards homosexuality people among nursing student in selected college in Bhubaneswar	5
199	Knowledge and skill assessment of community health workers regarding NCD screening in tribal Odisha	3
200	Knowledge on Z track technique among nursing interns from various nursing colleges in Bhubaneswar, Odisha - A Cross-sectional study	3
201	Literacy in Promoting Empowerment among the Tribal Women: A Case Study of Odisha	5
202	Low Cost Portable CT-SCAN	3
203	Machinability assessment of graphene oxide and zirconium oxide enriched nano-cutting fluid assisted multi-nozzle injection MQL machining of hardened AISI D2 Steel Enhancement of mixing and entrainment in two-layer shear flow by employing rotary rollers	9
204	Machinability assessment of Graphene oxide and Zirconium oxide enriched nano-cutting fluids assisted multi-nozzle injection MQL machining of hardened AISI D2 steel	9
205	Machinability of Titanium alloy 5553 during Electro-Discharge Machining: Emphasis on Surface Integrity and Metallurgical Characteristics	9
206	Machine learning approach for druggability prediction and prioritization of essential hypothetical genes in Plasmodium falciparum genome and virtual screening of PATHOGENBOX small molecule inhibitors through molecular modeling study	3

207	Machine Unlearning for Selective Removal of Digital Data Footprint from Deep Learning Models	9
208	Macrophage migration inhibitory factor as a marker for disease activity and chronicity in a reactive arthritis	3
209	Mapping Global Best Practices in Pendency Reduction to India Judicial System and Tracing the Way Forward: An In-depth Empirical Engagement with Select Courts of India	16
210	Mapping of perinatal depression prevalence, risk factors and barriers to help-seeking among urban and rural women in Odisha	3
211	Maternal perception on essential newborn care among postnatal mothers at selected UPHCs, Khorda	3
212	Mayo Clinic- Research Funding	9
213	Mechanism of origin and propagation of cognitive distortion in changing form of public sphere during COVID and Post-COVID state	3
214	MGNCRE Minor Action Research Project	4
215	Mining, Vertical Integration, and Corporate Initiatives: Implications for Ecological Stability and Social Inclusion in Odisha, India	15, 16
216	Minor Action Research Project	4
217	MNRE Project	9
218	MSME Innovative Scheme	8
219	Multi-component behavioral training on depression, anxiety and quality of life on premenstrual syndrome among adolescent girls	3
220	MultiOmics Analysis to Decipher Mechanisms of Hormone Resistance in Breast Cancer Development of Natural Emulsion based Beverage and its domain in energy drink	3, 9
221	Multpronged Approached for Clinical Assessment of Novel Curcumin Formulations as Drugs for breast cancer therapy	3
222	Natural Disaster and Vulnerability: An Empirical Study in Drought Prone Region of Western Odisha	1, 13
223	Natural Polysaccharides Derived Biocompatible Hydrogels for effective wound healing and skin tissue engineering	3
224	Non-Thermal Atmospheric Pressure Plasma Jet For Cancer Treatment Applications	3
225	Novel AI nanostructure based electrodes for batteries and super capacitor devices Automated Data Labeling & Modelling	9
226	Novel Chemopreventive buccal self-disintegrating strip: A phytopharmaceutical mucoadhesive for management of oral potentially malignant disorder	3
227	Olaparib (AZD2281) a PARP inhibitor and curcumin synergistically induces apoptosis in oral cancer stem cells by inhibiting the DNA repair cascade	3
228	Oral health protocol for elderly patients in terms of Practice of Registered Nurses working in tertiary care hospital at Bhubaneswar	3, 10
229	Parent information education & communication program on coping with stress & anxiety among mothers of preterm infants at PBMH, KIMS, BBSR	3
230	Perception and experiences regarding gender inequality among male nurses in selected health care institutions, Khordha: A Qualitative study	5

231	Perception and health seeking behavior among adolescent girls in a selected urban, Bhubaneswar	3
232	Perception, attitude and quality of life for new strain covid infection among the population in some parts of eastern Odisha	3
233	Pharmacological evaluation of a novel asparaginase used for the treatment of childhood ALL	3
234	Photonic Crystals of Stimuli Responsive Microgel Particles: As intelligent chemical Sensing Materials	9
235	Policing a Smart City: Challenges and Priorities Towards Urban Transformation of Kolkata and Bhubaneswar	11
236	Post marketing surveillance study among inmates of households Exposed to 0.005% w/w metofluthrin green coil at five zones for duration of one year	3, 12
237	Preferred LSCS over NVD among primigravida mothers, at selected hospital, Bhubaneswar	3
238	Preparation of DPR for widening of Kalinga Ghat in Valley side for elimination of Black spot from KM 86/000 to 86/600 KM of NH-157	9, 11
239	Prevalence and Associated Factor of obesity and overweight among younger adult people with Diabetes Mellitus in Tertiary Care Hospital, Bhubaneswar	3, 2
240	Prevalence and risk factors of UTI among the nursing students in Khurda district, Odisha	3
241	Prevalence of high-risk pregnancy and associated risk factors among antenatal mother attending at a tertiary care hospital, Bhubaneswar, Odisha	3
242	Prevalence of latent Iron deficiency in repeated voluntary blood donors	3
243	Prevalence of varicose veins and its contributing factors among ICU nurses from selected hospital of Bhubaneswar, with a view to prepare an information booklet on prevention of varicose vein	3
244	Probing Heat Transport phenomena at Nanoscale using Raman Thermometry	9
245	Process Development for Fabrication of CZTS based solar cell on flexible (polyimide) substrate	7, 9
246	Process Development of Thin Film Solar Cells from Abundant and Non-toxic Materials-SERB	7, 9
247	Production of Chitin and Chitosan Oligomers by Novel Streptomyces Strains Isolated from Chilika Lake and their Use as bio protective agent developing an economically viable process	12
248	Production of Ferro-Titanium Alloy from Bauxite residue by recovery and matrix change of the metal values	12
249	Production Of Onyx Grade Ath (Sodium Bicarbonate Route) Using Low Grade Bauxite From Kutch Region Of Gujarat	12
250	Promotion of Regenerative Agriculture Initiatives at Mangalajodi, Odisha: A Baseline Experiential Learning in MBA (Agribusiness Management)	2, 15
251	Promotion of University Research and Scientific Excellence (PURSE) Project Proposal under First Program - 2023	4, 9

252	Prototype Development of a Diesel-Methanol dual fuel CI Engine Genset as an Alternative Power Source for Underwater Repairing and Maintenance Activities	9
253	Quality of Life of Children with Acute Lymphoblastic Leukemia (ALL) in selected hospital BBSR	3
254	Quality of life of women suffering from gynecological cancer undergoing chemotherapy in Sparsh hospital, Bhubaneswar	3
255	Quinacrine and Silver based hybrid nanoparticle caused apoptosis in Oral cancer stem cells by inhibiting induction of base excision repair pathway	3
256	Quinacrine inhibits metastasis and angiogenesis in oral cancer stem cells through the inhibition of tumor-associated macrophages derived inflammatory cytokines	3
257	Rainbow Diet Campaign for Odisha: Development and Scaling of Customized Rainbow Diet Food Matrices for Combating Malnutrition among Children in Keonjhar District, Odisha	2, 3
258	Reactive arthritis transcriptomics and sample biobanking	3
259	Relationship between household sanitation and woman's experience of menstrual hygiene under Swachha Bharat Mission (Clean India Mission) in Odisha	6, 3
260	Research on diseases like cancer, tuberculosis are being carried out in collaboration with government agencies like Board of Research in Nuclear Sciences (BRNS), Science and Engineering Research Board (SERB)	3, 17
261	Research on Rheumatoid Arthritis with title 'Identifying Mitochondrial Dysfunction as the regulatory mechanism in progress of Rheumatoid Arthritis and the associated therapeutic opportunities in the Indian case control cohort' in collaboration with SERB	3
262	Response to the Offence of Rape by the Criminal Justice System - An Empirical Study in the States of Odisha, Jharkhand and West Bengal	5, 16
263	Revitalization of Indigenous Languages: Issue and Challenges	4
264	Risk management and Prevention of Antibiotic resistance	3, 12
265	Risk Management and Prevention of Antibiotic Resistance/prevent it	3, 12
266	Role of C terminal Region of Mycobacterium tuberculosis Hsp163 for its structure, stability and chaperone function under thermal stress	3
267	Role of Estrogen-related receptor alpha (ERRα) in epithelial mesenchymal transition and metastasis of breast cancer	3
268	Role of Estrogen-related receptor alpha (ERRα) on the self-renewal of breast cancer stem cells and its implications in chemoresistance	3
269	Role of PR Protein in Crosstolerance and Crosstalk between the stress-induced signaling pathways in Vigna radiata	15
270	Roles and Impact of Asha Workers in Combating Covid 19: Case Study Bhubaneswar	3, 17
271	Rural Bioresource Complex for Tubers and Millets in Kandhamal, Odisha	2, 15
272	Scoping Review of Solid Fuel Users' Perceptions of Household Solid Fuel Use in South Asia Countries	7, 13
273	Scoping Review of Solid fuel users' perceptions of household solid fuel use in South Asia Countries	7, 13

274	SDT and PLET Programme	4
275	Self-care practices and associated factors among ambulatory heart failure patients in cardiology IPD & OPD at tertiary care hospital, Bhubaneswar, Odisha	3
276	Self-care practices and associated factors among patients with heart failure those who are admitted in cardiology IPD & OPD at tertiary care hospital, Bhubaneswar, Odisha	3
277	Service Quality Dimensions: An Assessment of Government Sponsored Social Programmes	16
278	Setting up of pilot cum demonstration plant for recovery of alumina and value-added products from fly ash	9, 12
279	SII-ICMR COVOVAX Adult PHASE - II/III trial	3
280	Social Determinants of Water Inequality: A Systematic Investigation at Bhubaneswar	6
281	Social Innovation Immersion Program (SIIP)	9
282	Social Trust, SERVQUAL Model and service consumption: A Covid-19 Study	3
283	Socio-Economic and Health Interventions for the Greying Population: An Impact Assessment in the State of Odisha	3
284	Splicing inhibition of Mtu SufB Protein: therapeutic approach to manage drug-resistant tuberculosis	3
285	Strengthening Societal Roles in Developing and Implementing an Effective Alcohol Policy in India	3
286	Students perception on cloud technology teaching methods, effectiveness and quality indicators	4
287	Studies on the γ-radiation-induced effects of successive plant generations (F1, F2, and F3) and yield production from food grain, and correlation with heavy metal (e.g., As, Cr, Ni, Pb, etc) tolerance/stress response	2, 15
288	Study on estrogen receptor alpha (ER-α) in breast cancer patients with reference to local population	3
289	Support of two-day Hackathon for Air Quality by Technocrat and Develop actionable solutions to mitigate air pollution in Kolkata (AIROTHON)	11, 13
290	Support to establish DBT Boost to University Interdisciplinary Life Science Department for Education and Research (DBTBuilder) Programme	4
291	Sustainable Nitrogen Management in SAARC Countries	12
292	Sustainable Underwater Robotics: Autonomous Marine Surveillance Powered by Hydrodynamic Energy Generation	9
293	Synthesis and evaluation of m198Au-based nanoparticulate system for radiotherapy of breast cancer	3, 4
294	Targeted cancer therapy using dendritic cell-derived engineered exosomes	3
295	Targeting Nucleolin for Refining Anti-Neoplastic Chemo-Immunotherapy and Immunomodulation in B-Cell Lymphoma	3
296	Tata Steel Project-Food grade and antifungal testing	12
297	Teachers Associateship for Research Excellence	4
298	Technology Incubation and Development of Entrepreneurs (TIDE 2.0) program	4, 17
299	The Biogas Plant Development and Training Centre, KIIT, MNRE (2023-24)	7

300	The effect of mindfulness intervention on internet addiction disorder among adolescents enrolled to various programmes in a University of Odisha: A Randomised control trial	3
301	The effect of mindfulness intervention on internet addiction disorder among adolescents enrolled to various programs in a University of Odisha: A randomized control trial	3
302	The Indian Epidemiological Evidences on Household Air Pollution and Respiratory Health Outcome	3
303	The Root Cause of Maoist Extremism and Development Challenges, A Study of Odisha	16
304	Thermal Plasticity & Thermal Evolution in Drosophila Melanogaster: An Integrative Approach	3
305	Thermal Screening Door with Face Recognition	9
306	TIPH Global Grand Program	3
307	To Study the Role of mesenchymal stem cells in pathogenesis of tuberculosis in bone marrow	3
308	Toilet Stories from a Coastal Village of Odisha: A Participatory Study of Sanitation and Social change in collaboration with Mahatma Gandhi National Council of Rural Education	6
309	Transcriptomic Analysis of Small Non-coding RNAs in the Acid Tolerance Response of Salmonella Typhimurium and their roles in Virulence	3
310	Translational Research Program on Disease Biology and Diagnostics Focusing on Gastrointestinal bacterial pathogens	3
311	Trans-species and Community Surveillance for Tackling Antibacterial Resistance in India	3
312	Two Phase Heat Transfer over Metal Foams	9
313	Typhoid Persistence, BECT059–TCV P-III STUDY	3
314	UGC-BSR Start-up grant for newly recruited faculty at Assistant Professors level	4
315	UKRI GCRF South Asian Nitrogen Hub project	12
316	Understanding molecular mechanism of blast resistance in foxtail millet (Setaria Italica) through screening diversity of plant lipophilic barriers	2
317	Understanding the Enigma of interconnection between Inflammatory bowel disease (IBD) and neurodegeneration Utilization genetically predisposed IBD Mice	3
318	Understanding the role of PIM1 kinase in modulating tumor stroma crosstalk in Pancreatic ductal adenocarcinoma (PDAC)	3
319	Unidirectional Crystallization and Nature to Crystal Transformation in Soft Colloids Automated Data Labeling & Modelling	9
320	Use of probiotics to manage drug-resistant infections - A broad spectrum therapeutic approach	3
321	Validation of anti-cancer activity of Phytochemicals from traditional herbal healing practices Analysis of CART Cell therapy as a living drug for the treatment of hematologic cancer	3
322	Vitamin biofortification through fermentation of common energy dense food of India and South Africa for young children 3-10 years	2

323	Waste Recycling Facility for development of reusable products	12
324	Wellness of Tribal Children in Kandhamal District of Odisha	3
325	White Hydrogen from scrap aluminum dross transforming industrial waste into a fuel source for the future	12
326	Z-1 Housing Project, Phase-III	11
327	ZBTBlO: A potential trigger for dendritic cell immune responses	3

Consultancy Projects

Sl No.	Title of Consultancy Project	Aligned SDG Numbers
1	Material testing for NBCC, Angul	9, 11
2	Grey Water Sample Testing for Dhenkanal and Jatni Municipality	6, 11
3	Material Testing	9
4	Soil Testing	15
5	Designing and detailing of the supporting struss system for dead, live, wind load etc.	9, 11
6	Review and Recommendation of Tank & Ancillary Building Foundation Work	6, 9
7	Traffic impact assessment for residential apartment project over Plot No.309/1694, Patia, Bhubaneswar	11
8	Water Management during construction of 4B+36 Residential project at Satyanagar, Bhubaneswar	6, 9
9	Classification of rock and utilization	9, 12
10	Traffic safety and management report for Gadakana, Bhubaneswar	11
11	HR alignment with Quality Improvement Process (Advisory service)	8
12	Impact assessment of health, Education & Infrastructure interventions	3, 4, 9
13	Climate Change Effects on Livelihoods and Adaptation Strategies	1, 13
14	Sustainable Nitrogen Management in SAARC Countries	2, 13, 15
15	Promotion of Regenerative Agriculture Initiatives at Mangalajodi, Odisha: A Baseline	2, 15
16	Minor Action Research Project	9
17	Anthropogenic and Geogenic Contamination of Ground water in Bhubaneswar Urban Catchment	6, 15
18	Forest Fire in Ghumsar North Division, Bhanjanagar: Issues and Way Forward	15
19	Online Crash Course for ALL Competitive Nursing Exam-2023	4
20	Vendor Management Software for IMM	8, 9
21	Ammonia Synthesis using nanomaterials	9, 12
22	GRM Varalakshmi	5
23	Nabakrushna Choudhury Center for Development Studies	4
24	Professional Assistance for Development Action (PRADAN)	1, 8
25	Training Programme	4, 8
26	PMKVY CSSM Project	8
27	DDU – GKY for Skilling rural youths in state of Odisha	8
28	DDU GKY skill Training Programme	8
29	Professional Skill training and Consultancy	8
30	Professional Skill training and Consultancy	8
31	Implementation of Rural Housing scheme	11

32	Impact of RFIS programme	2, 9
33	OSFDC Consultancy Project	1, 9
34	Preparation of detailed survey including Hydrological studies	6, 9
35	Preparation of DPR of Widening of Kalinga ghat in valley side for elimination of Black spot from KM 86	9, 11
36	Soil Investigation for Widening of Kalinga Ghat	9, 15
37	Entrepreneurship Development and DPR preparation in aquaculture	8, 14
38	Orientation Workshop for Executive Assistant and Business Manager	8
39	Training program on Project Management for project managers	8
40	Patient Care	3
41	Cyber security, python	9
42	Technical Support sought for review and recommendation of Tank Foundation for NRL Paradip Project	6, 9
43	Design & Drawing of Widening Major Bridge at Ch-250/240 of Project	9
44	Classification of soil for Construction of Syamsunder Forest Academy Project Site	9, 15
45	Utilization of soil as filling and road construction for Syamsunder Forest Academy	9, 11
46	An automated MIG welding tractor for longitudinal seam welds	9
47	Development of aero-engine design, development and manufacturing capability in India	9
48	Samsung Prism	9
49	Design Considerations for EMI Reduction in Automotive Power Management System	9
50	Soil Testing	15
51	Designing and detailing of the supporting struss system for dead, live, wind load etc.	9, 11
52	Consultancy Post Projects on COVID 19	3
53	Academic Assignment, classes in LLM Criminal and Security Law	4, 16
54	Nyaya Bandhu under Disha Scheme	16
55	Conference on "Cartels and the Leniency Program in India"	16
56	10 training cum immersion programmes for CRPs	8
57	Advanced Marketing Analytics	8
58	The Urban Studio Research Project (USRP)	11
59	Analysis and study for Implementation of ISO 27001:2013	9
60	Health System Strengthening for Public Health Emergencies (COVID-19)	3, 9
61	Master Plan Concept Proposal for the Regional Science Centre, Bhubaneswar	4, 9
62	Proposed construction of divisional office building and ancillary structures of Pokhariput	9, 11
63	Impact of Reliance Foundation's Information Services on farmers	2, 9
64	Preparation of DPR of Widening of Kalinga ghat	9
65	Four Laning of Dimapur to Kohima Road	9
66	Improvement of road infrastructure in the country under ISR	9, 11
67	Design, Development and manufacture of thermal screening door	3, 9
68	Tracking of 'C' welding seam of LPG cylinder through autonomous sensor-actuator control technique	9

Collaboratively Funded and Sponsored Research Publications

Funding Sponsor	Reseasrch Articles	Funding Sponsor	Reseasrch Articles	Funding Sponsor	Reseasrch Articles	Funding Sponsor	Reseasrch Articles
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Department of Biotechnology, Ministry of Science and Technology, India	360	National Institute of Technology Rourkela	18	All-India Institute of Medical Sciences	10	Department of Health and Social Care	7
Science and Engineering Research Board	276	Regional Centre for Biotechnology	18	Conselho Nacional de Desenvolvimento Científico e Tecnológico	10	Department of Science and Technology	7
Kalinga Institute of Industrial Technology	216	Alexander von Humboldt-Stiftung	17	European Research Council	10	Fondo Nacional de Desarrollo Científico y Tecnológico	7
Indian Council of Medical Research	200	Ministry of Electronics and Information technology	17	Indian Institute of Technology Kharagpur	10	Global Environment Facility	7
Council of Scientific and Industrial Research, India	190	Ministry of New and Renewable Energy India	17	Korean Foundation for Cancer Research	10	Indian Institute of Technology Bombay	7
University Grants Commission	149	UGC-DAE Consortium for Scientific Research, University Grants Commission	17	Ministry of Earth Sciences	10	Indian Institute of Technology Mandi	7
UK Research and Innovation	68	Wellcome Trust	16	Ministry of Education, Culture, Sports, Science and Technology	10	National Center for Atmospheric Research	7
Department of Biotechnology, Government of West Bengal	67	World Bank Group	16	National Institute of General Medical Sciences	10	National Institute of Allergy and Infectious Diseases	7
Department of Science and Technology, Government of Kerala	63	Bundesministerium für Bildung und Forschung	15	National Institute on Aging	10	National Institute of Neurological Disorders and Stroke	7
National Research Foundation of Korea	63	Manipal Academy of Higher Education	15	National Research Council of Thailand	10	Princess Nourah Bint Abdulrahman University	7
Department of Atomic Energy, Government of India	52	National Institute of Diabetes and Digestive and Kidney Diseases	15	Universiti Kebangsaan Malaysia	10	Research Management Centre, International Islamic University Malaysia	7
Life Sciences Institute	49	Royal Society	15	World Health Organization	10	University of Calcutta	7
King Saud University	45	Biotechnology Industry Research Assistance Council	14	Chandigarh University	9	Biotechnology and Biological Sciences Research Council	6
National Institutes of Health	45	British Heart Foundation	14	Coordenação de Aperfeiçoamento de Pessoal de Nível Superior	9	Chapman University	6
Board of Research in Nuclear Sciences	43	Deutsche Forschungsgemeinschaft	14	Deanship of Scientific Research, King Khalid University	9	China Medical University	6
Ministry of Education, India	35	Japan Society for the Promotion of Science	14	Jadavpur University	9	Comunidad de Madrid	6
National Science Foundation	33	National Health and Medical Research Council	14	National Heart Foundation of Australia	9	Deakin University	6
All India Council for Technical Education	32	Banaras Hindu University	13	Prince Sattam bin Abdulaziz University	9	European Social Fund	6
Indian Council of Agricultural Research	31	Defence Research and Development Organisation	13	Qatar National Research Fund	9	Grantová Agentura České Republiky	6
Vetenskapsrådet	31	Fundamental Research Funds for the Central Universities	13	Autoritatea Națională pentru Cercetare Stiințifică	8	Horizon 2020	6
The Wellcome Trust DBT India Alliance	30	King Mongkut's University of Technology North Bangkok	13	Bhabha Atomic Research Centre	8	Indian Institute of Technology Indore	6
Ministry of Science and Technology, Taiwan	29	Ministry of Education and Science of the Russian Federation	13	Central Mechanical Engineering Research Institute, Council of Scientific and Industrial Research	8	Knut och Alice Wallenbergs Stiftelse	6
Ministry of Science, ICT and Future Planning	29	Ministério da Ciência, Tecnologia e Ensino Superior	13	David F. Rankin College of Business, Southern Arkansas University	8	Kuwait Institute for Scientific Research	6
National Institute of Science Education and Research	27	National Science and Technology Council	13	Hyderabad Eye Research Foundation	8	Majmaah University	6
Bangladesh Council of Scientific and Industrial Research	26	Seventh Framework Programme	13	Indian Institute of Technology Guwahati	8	Ministarstvo Prosvete, Nauke i Tehnološkog Razvoja	6
Bill and Melinda Gates Foundation	26	Department of Science and Technology, Government of West Bengal	12	King Khalid University	8	Ministry of Human Resource Development	6
National Natural Science Foundation of China	25	Department of Science and Technology, Ministry of Science and Technology	12	Kuwait University	8	Ministry of Science and Technology	6
Fundação para a Ciência e a Tecnologia	24	Fogarty International Center	12	Ministero della Salute	8	National Heart, Lung, and Blood Institute	6
University Grants Committee	24	Indian Institute of Technology Delhi	12	Ministry of Health and Family Welfare	8	National Institute for Health and Care Research	6
Horizon 2020 Framework Programme	23	Krishna Institute Of Medical Sciences Deemed To Be University	12	Ministry of Science and ICT, South Korea	8	National Institute of Immunology	6
European Commission	22	National Research Foundation	12	Ministry of Science and Technology, Pakistan	8	Programa Operacional Temático Factores de Competitividade	6
National Cancer Institute	22	Public Health Agency of Canada	6	National Research Foundation Singapore	8	Department of Science and Innovation, South Africa	5
European Regional Development Fund	21	School of Mechanical Engineering, Purdue University	6	Qatar Foundation	8	Ditmanson Medical Foundation Chia-Yi Christian Hospital	5
Ministerstvo Školství, Mládeže a Tělovýchovy	21	UNICEF	6	Secretaría Nacional de Ciencia, Tecnología e Innovación	8	Fundação de Amparo à Pesquisa do Estado de Minas Gerais	5
Indian Council of Social Science Research	19	Universiteit Gent	6	South African Medical Research Council	8	H2020 Marie Skłodowska-Curie Actions	5
Kwangwoon University	19	Université de Lorraine	6	Tata Institute of Fundamental Research	8	Indian Space Research Organisation	5
Medical Research Council	19	Utkal University	6	Woosong University	8	Infosys Foundation	5
Natural Environment Research Council	19	Academy of Finland	5	Australian Research Council	7	Instituto de Salud Carlos III	5
Institute of Minerals and Materials Technology	18	Center for Outcomes Research and Evaluation, Yale School of Medicine	5	Department for International Development, UK Government	7	Department of Health Research, India	5

Kalinga Institute of Social Sciences (KISS) Aligned with KIIT's Sustainable Development Goals (SDGs) Initiative

The Kalinga Institute of Social Sciences (KISS), a sister institution of KIIT Deemed to be University, is a globally recognized model for inclusive and sustainable education. Founded by Prof. (Dr.) Achyuta Samanta, KISS provides free education, accommodation, healthcare, and skill development to over 30,000 tribal and marginalized students, empowering them to transform their lives through knowledge and opportunity.

KISS is deeply aligned with KIIT's SDG-driven mission, serving as a living example of how education can be a powerful tool for social change and sustainable development. Its initiatives directly contribute to multiple United Nations Sustainable Development Goals (SDGs), including:

- **SDG 1 – No Poverty:** Breaking the cycle of poverty through free, quality education and livelihood support.
- **SDG 2 – Zero Hunger:** Providing nutritious meals to all students, ensuring food security and well-being.
- **SDG 3 – Good Health and Well-being:** Comprehensive healthcare services and health awareness programmes.
- **SDG 4 – Quality Education:** Delivering holistic education from kindergarten to postgraduate level.
- **SDG 5 – Gender Equality:** Equal access to education for girls, fostering women's empowerment and leadership.
- **SDG 8 – Decent Work and Economic Growth:** Skill-based training for employability and entrepreneurship.
- **SDG 10 – Reduced Inequalities:** Uplifting marginalized and indigenous communities through inclusion.
- **SDG 16 – Peace, Justice and Strong Institutions:** Promoting social harmony and empowerment through education.
- **SDG 17 – Partnerships for the Goals:** Collaborating with KIIT, Governments, NGOs, and International Organizations to scale social impact.

Together, KIIT and KISS represent a powerful model of education-led social transformation, demonstrating how academic excellence, compassion, and sustainability can work hand in hand to achieve the SDGs and build a more equitable world.










Art of Giving (AoG) Aligned with KIIT SDG Initiative

The **Art of Giving (AoG),** conceptualized by **Prof. (Dr.) Achyuta Samanta, Hon'ble Founder of KIIT and KISS**, is a global humanitarian movement rooted in compassion, generosity, and social responsibility. At KIIT Deemed to be University, AoG reflects the institution's deep commitment to the United Nations Sustainable Development Goals (SDGs) by promoting inclusive growth, equality, and holistic well-being for all.

Guided by the philosophy of *"giving as a way of life"* AoG inspires students, faculty, and communities to practice empathy and contribute to social upliftment. On 17 June, each year, KIIT and KISS celebrate Art of Giving Day through large-scale national and international campaigns encompassing food distribution, community service, educational support, and health initiatives. These impactful actions directly advance SDG 1 (No Poverty), SDG 2 (Zero Hunger), SDG 3 (Good Health and Well-being), SDG 4 (Quality Education), and SDG 10 (Reduced Inequalities).

Beyond its social outreach, AoG strongly aligns with SDG 17 (Partnerships for the Goals) by fostering collaborative networks that unite individuals, institutions, and organizations for collective social impact. AoG initiatives are implemented in partnership with government bodies, NGOs, corporates, educational institutions, and international agencies, reinforcing KIIT's vision of shared responsibility and cooperative progress.

Through these collaborations, AoG Day reaches millions across India and beyond, amplifying the impact of KIIT's humanitarian mission. By promoting cooperation, knowledge exchange, and joint action, AoG embodies the true spirit of global partnership envisioned in SDG 17.

In essence, the Art of Giving at KIIT transforms compassion into action and partnerships into progress—advancing multiple SDGs while nurturing a culture of kindness, inclusivity, and sustainability that defines KIIT's global identity and social commitment.

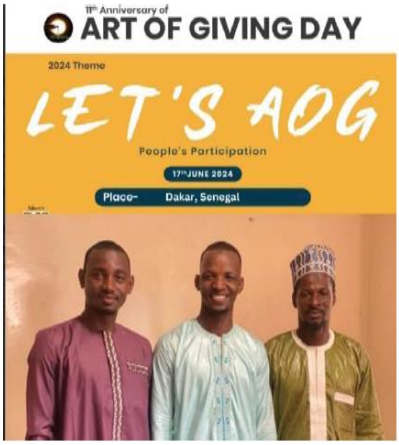
In 2024, The celebration took place in 25,000 locations across 200 countries, with millions of followers participating worldwide.

Glimpses of Art of Giving (AoG) Celebrations at the Global Level in 2024 [Theme: LET'S AOG]



















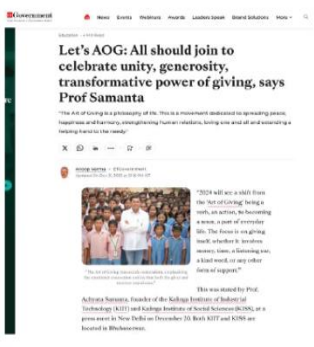











Let's AOG: All should join to celebrate unity, generosity, transformative power of giving, says Prof Samanta


THE NEW INDIAN EXPRESS

International 'Art of Giving' Day celebrated in 35 cities in Odisha


Swabhiman

ସ୍ୱାଭିମାନ ନିୟୁଜ୍

'ଶିକ୍ଷା ବିନା ଜୀବନ ମୂଲ୍ୟହୀନ'


ସାକ୍ଷି

విద్య అందరి కోసం..

Overall Impact

The table below highlights the collective reach and influence of various initiatives, showcasing the number of children, students, and individuals who have been inspired, empowered, and benefitted through these impactful programs.

Sl. No.	SDG-Aligned Focus Area	Key Programs and Events	Beneficiaries
1	Inclusive Student Enrolment	Number of students from socially and economically disadvantaged backgrounds, including tribal communities, enrolled at the KIIT University.	8000+
2	Scholarship Distribution	Total amount of financial assistance and scholarships awarded during the year to promote equitable access to education.	45 Cr+
3	Employment Support	Number of students from underprivileged and tribal backgrounds successfully placed through campus recruitment during the year.	1800+
4	Student Support and Mentoring	Number of students benefitting from mentoring, counselling, and various academic support services.	27000+
5	Health Coverage	Students covered under medical insurance.	20000+
6		Staff members covered under medical insurance.	8500+
7	Faculty Development	Number of staff members pursuing higher education or professional qualifications at the University during the year.	450+
8	Collaboration with KISS	Continued partnership with the **Kalinga Institute of Social Sciences (KISS)** to advance inclusive education and community development.	30000+
9	Academic and Educational Outreach	Organization and participation in **educational summits, fairs, conferences, seminars, workshops,** and awareness programs on **Human Rights and Diversity** during 2024.	85000+
10	Women Empowerment	***Kanya Kiran*** **Initiative:** Awareness drives and outreach programs promoting the safety, dignity, and empowerment of women and girls.	52500+
11	Skill Enhancement	Implementation of **skill development** and **capacity-building programmes** aimed at improving employability and leadership among students and local youth.	4000+
12	Community Development	Adoption of schools in rural areas to enhance access to quality education	17000+
13		Adoption of panchayats and villages to promote sustainable rural development and social welfare	5000+
14	Student Volunteerism	Engagement of students in community service and nation-building activities through **NSS**, **NCC**, and **YRC** units.	7500+
15	Public Education and Awareness	Outreach initiatives educating the public through **lectures, seminars, conferences, and webinars** on key social, environmental, and human rights issues.	25000+
16	Disability Inclusion	Number of students with disabilities continuing their education at the University in 2024.	900+
17		Number of persons with disabilities benefitted from institutional initiatives in 2024.	2000+
18		Number of employees with disabilities contributing to the University workforce in 2024.	650+



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About IAU HESD initiatives
HE for SDGs in action
Members & Partners
News & Events
Contact

Register and submit your HESD actions

SDGs associated

Universities associated

Kalinga Institute of Industrial Technology

Action Category

Community Engagement

Latest update: 13.11.2024

KIIT DU Awarded UN ECOSOC Special Consultative Status

On 23 July 2024, the United Nations Economic and Social Council (UN ECOSOC) conferred Kalinga Institute of Industrial Technology (KIIT) with Special Consultative Status, recognizing the University's contributions to the Sustainable Development Goals (SDGs).

KIIT is the only professional/ technical university in India to achieve UN ECOSOC Special Consultative Status thus far.

Read more from KIIT's press release here

Keywords: United Nations



KIIT Deemed-to-be University Achieves Prestigious

UN ECOSOC

Special Consultative Status

United Nations Nations Unies

NON-GOVERNMENTAL ORGANIZATIONS BRANCH
OFFICE OF INTERGOVERNMENTAL SUPPORT AND COORDINATION FOR SUSTAINABLE DEVELOPMENT
26th Floor Secretariat Building, United Nations, New York, N.Y. 10017
Telephone: (212) 963-8652; Fax: (212) 963-9248
Website: www.un.org/ecosoc/ngo Contact: www.un.org/ecosoc/ngo/contact

24 July 2024

Dear NGO Representative,

Subject: Follow-up to the decision of the Economic and Social Council

I am pleased to inform you that on 23 July 2024, the Economic and Social Council (ECOSOC) adopted the recommendation of the Committee on Non-Governmental Organizations (NGOs) to grant special consultative status to your organization, **Kalinga Institute of Industrial Technology Deemed to be University**. Please accept our heartfelt congratulations.

Schools of KIIT

Deemed to be University

School of
COMPUTER ENGINEERING

School of
ELECTRONICS ENGINEERING

School of
MECHANICAL ENGINEERING

School of
ELECTRICAL ENGINEERING

School of
CIVIL ENGINEERING

School of
ARCHITECTURE & PLANNING

School of
DESIGN

School of
BIOTECHNOLOGY

School of
CHEMICAL ENGINEERING

School of
COMPUTER APPLICATIONS

School of
SPORTS & YOGIC SCIENCES

School of
LIBRARY AND INFORMATION SCIENCE

School of
HOSPITALITY AND TOURISM

School of
LIBERAL STUDIES

- Department of Psychology
- Department of Sociology
- Department of Library and Information Science
- Department of Humanities (English)
- Department of Language & Literature

School of
PUBLIC POLICY

KIIT
KAREER SCHOOL

School of
MANAGEMENT

School of
RURAL MANAGEMENT

School of
LAW

School of
FASHION TECHNOLOGY

School of
FILM & MEDIA SCIENCES

School of
MASS COMMUNICATION

School of
ECONOMICS AND COMMERCE

School of
APPLIED SCIENCES

Kalinga Institute of
MEDICAL SCIENCES

Kalinga Institute of
DENTAL SCIENCES

Kalinga Institute of
NURSING SCIENCES

School of
PUBLIC HEALTH

School of
PHARMACY



ART OF GIVING

Giving education to the deprived is like giving sight to the blind *-Achyuta Samanta*

PHILOSOPHY OF LIFE

'Art of Giving' is a not-for-profit initiative for spreading, supporting and promoting the practice of giving around the world. It is based on the philosophy of life of **Prof. Achyuta Samanta**, who has struggled through an experience of poverty, hunger, humiliation in receiving and pleasure in giving from his childhood. **He gives the credit of all his success to 'Art of Giving' and has been working relentlessly to achieve zero poverty, zero hunger and zero illiteracy since 1987.**



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