



**SUSTAINABLE
DEVELOPMENT**

GOALS

KIIT Sustainable Development Report 2024



13 CLIMATE ACTION



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

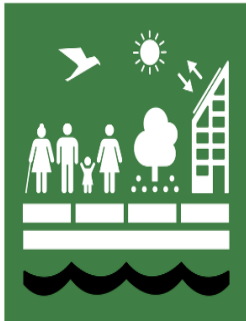




KIIT Deemed to be University

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

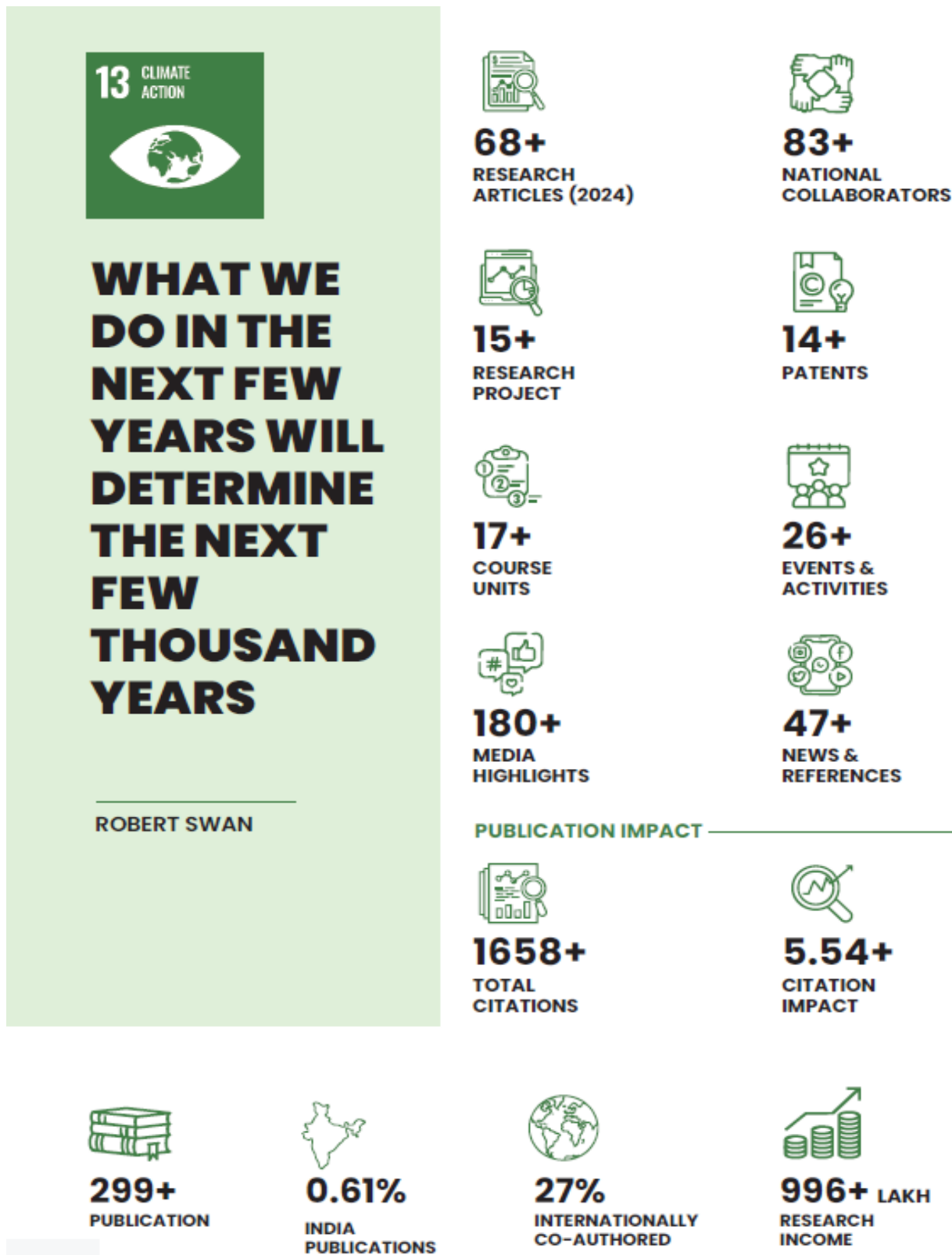
13. Introduction

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:

TARGET 13-1	TARGET 13-2	TARGET 13-3	TARGET 13-A	TARGET 13-B
				
STRENGTHEN RESILIENCE AND ADAPTIVE CAPACITY TO CLIMATE RELATED DISASTERS	INTEGRATE CLIMATE CHANGE MEASURES INTO POLICIES AND PLANNING	BUILD KNOWLEDGE AND CAPACITY TO MEET CLIMATE CHANGE	IMPLEMENT THE UN FRAMEWORK CONVENTION ON CLIMATE CHANGE	PROMOTE MECHANISMS TO RAISE CAPACITY FOR CLIMATE PLANNING AND MANAGEMENT

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 Wasteage (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	

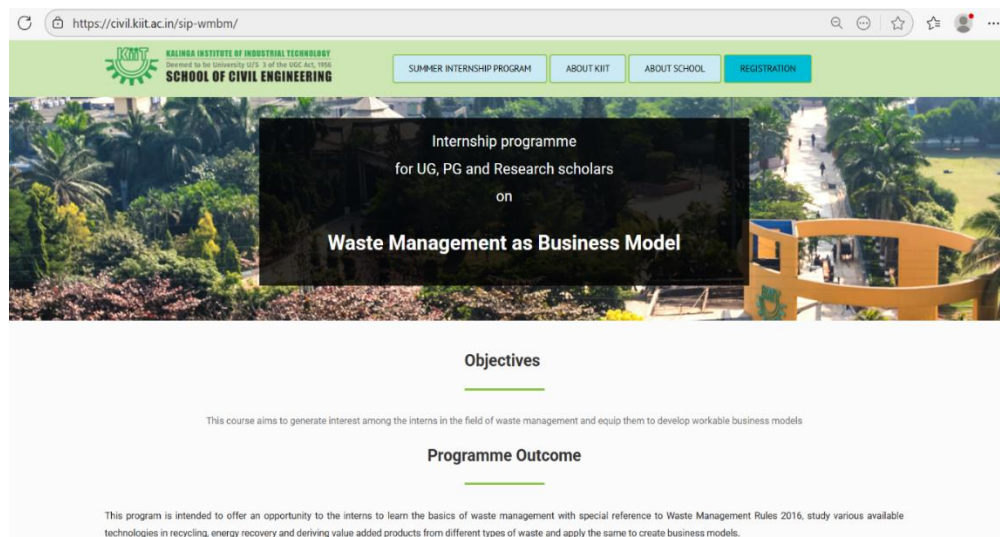
<https://sustainability.kiit.ac.in/wp-content/uploads/2025/04/KIIT-DU-Carbon-Emissions-Report.pdf>

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”.



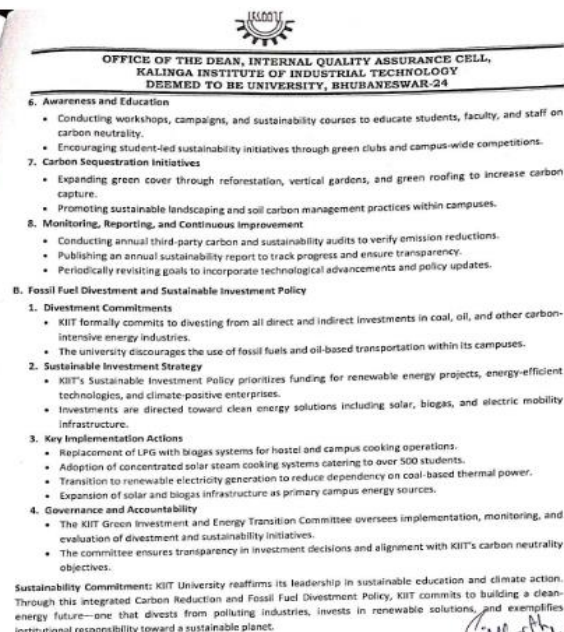
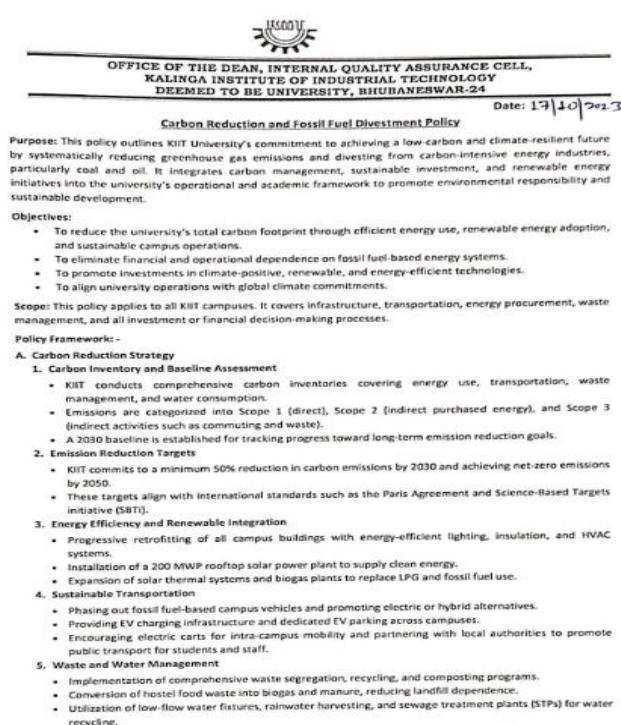
The University is acutely aware of its environmental responsibilities and embraces principle of sustainable development to ensure that any adverse environmental impact of its activities is minimized.

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>



<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

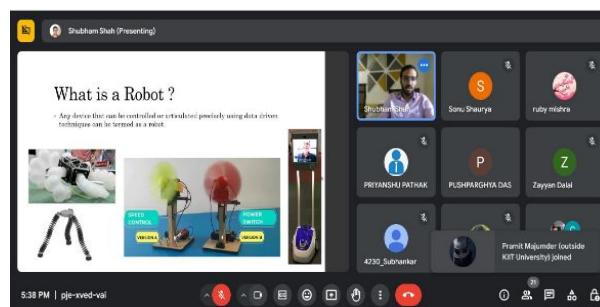
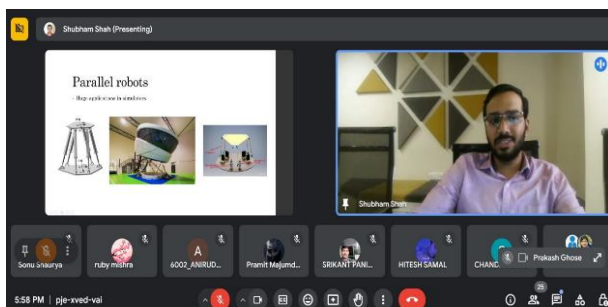
KIIT’s School of Mass Communication organized a two-day workshop engaging media professionals and experts to promote wetland conservation, focusing on Chilika Lake. Sessions covered environmental journalism and storytelling, enhancing media’s role in shaping public awareness. KIIT’s Green Initiative 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.





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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