

KIIT SUSTAINABLE DEVELOPMENT REPORT 2023



Kalinga Institute of Industrial Technology(KIIT)
Deemed to be University U/S 3 of UGC Act, 1956



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1. Introduction

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar has evolved into a multi-disciplinary Institution, respected worldwide for its culture of educational excellence. More than 24,000 students from all over the country and from over 56 countries have enrolled for graduate, post-graduate, doctoral, and post-doctoral studies in a wide range of disciplines. KIIT integrates education with human values through a clearly laid policy to ensure equity and inclusion. The excellent academic ambience, quality faculty, adherence to strict academic rigor, and plethora of other academic activities led to the grant of Deemed University status under Section 3 of UGC Act 1956 to the institute by the Ministry of Human Resource Development (MHRD), Govt. of India in 2004, within just six years of its inception. KIIT is also accredited in high grades by various national and international accreditation bodies. It was conferred 'A' category University status in 2014 by the MHRD, Govt. of India. It has been getting 'A' Grade from the National Assessment and Accreditation Council (NAAC), the country's top accreditation body for higher education institutions, for three times in a row. B.Tech programmes have got the coveted Institution of Engineering and Technology (IET), UK accreditation, besides 'Tier 1' (Washington Accord) from the National Board of Accreditation (NBA).

KIIT comprises 23 constituent faculty-specific campuses imparting cutting-edge skills and knowledge to the students pursuing bachelor's, master's, and doctoral degree programmes in 200+ disciplines, spanning engineering, medicine, management, biotechnology, law, architecture, arts, commerce, fashion technology, media sciences, yoga and more. The world-class infrastructure and facilities of KIIT are set in a beautiful solar-enabled green and eco-friendly ambience. The University has taken steps to provide impetus to research and development activity – both by faculty and the students. Several research and development (R&D) projects are currently underway supported by the various national and international agencies. Similarly, students' projects have won high appreciation at all levels. The institute's strong focus on research and academic collaborations has been drawing academics and scholars from around the world and has led it to alliance with over 195 globally reputed institutions abroad and membership in many national and international educational associations and bodies like International Association of Universities (IAU), Association of Indian Universities (AIU), Association of Commonwealth Universities (ACU), University Mobility of Asia and the Pacific (UMAP), Eurasian Silk Road Universities Consortium (ESRUC), United Nations Academic Impact (UNAI), etc.

2. Vision

To create advanced centers of professional learning of international standing where pursuit of knowledge and excellence shall reign supreme, unfettered by the barriers of nationality, language, cultural plurality and religion.

3. Mission

- To impart quality professional education of international standard and imbibe skill for solving real life problems.
- To inculcate national/global perspective in attitude.
- To create leadership qualities with futuristic vision.
- To foster spirit of entrepreneurship, and realization of societal responsibilities.
- To cultivate adaptation of ethics, morality and healthy practices in professional life.
- To instill habit of continual learning.
- To bring about total personality development and create conscientious and responsible world citizens.
- To encourage and support creative abilities and research temperament.
- To establish and promote close interaction with industry and other utility sectors and keep abreast with state-of-the-art technology

4. Quality Policy

"KIIT University is committed to imparting Quality Education and skill sets based on Ethical practices and develop students into responsible Citizens and Excellent Professionals for attaining personal, organizational and social goals. The University's Management shall regularly monitor and review its performance and strive for continuous improvement and adaptation by implementing a Quality Management System".

5. Quality and Excellence

The University perceives quality and excellence in two fronts: Academic and Administrative. In the academic front, priority has always been to provide the best resources as well as regular updating of syllabi. Laboratory resources are constantly upgraded along with its equipment to keep abreast of the latest research. An intellectually stimulating environment in terms of space is provided to the academic community.

Quality improvement programme of faculty are encouraged - all faculty members attend Faculty Development Programme (FDP) and other staff development initiatives. In the administrative front, modern practices of e-governance, automation are being pursued. KIIT has strong initiatives in e-governance, though pursued as disjoint entities in student admissions, examinations and pay-roll.



The Technology Business Incubator (TBI) has been established with the view to serve as an Incubator for potential entrepreneurs. It serves as a focal point for entrepreneur development, patent support, etc.

6. Major achievement(s) during the past years

- Institution of Eminence tag by Ministry of Human Resources Development, Government of India in 2019.
- Conferred Category 'A' status by Ministry of Human Resources Development, Government of India in 2014.
- Accredited in grade A by NAAC, India.
- Undergraduate Engineering programmes accredited by the Institution of Engineering & Technology (IET), UK and by National Board of Accreditation (NBA) Tier-1 under Washington Accord.
- Conferred with the 13th Quality Council of India 2020 - DL Shah Quality Silver Award for implementation of SAP in the University.
- Awarded with the Utkrisht Sansthan Vishwakarma Award-2020 for post COVID-19 redevelopment / rehabilitation plan.
- Awarded Workplace of the year Award 2020 by Times Higher Education, for its unstinting commitment to its staff and students.
- NIRF 2024 University Ranking: 16th
- NIRF 2024 Overall Ranking: 29th
- Times Higher Education Impact Ranking 2024 (Overall): 201-300
- Times Higher Education Impact Ranking 2024 (SDG-10: Reduced Inequalities): 06th
- Times Higher Education Impact Ranking 2024 (SDG-04: Quality Education): 55th
- Times Higher Education Impact Ranking 2024 (SDG-16: Peace Justice & Strong Institution) : 71st
- Times Higher Education Impact Ranking 2024 (SDG-17: Partnerships for the Goals): 101-200th
- Times Higher Education Young University Ranking: 168th
- Times Higher Education University Ranking 2024: 601 - 800th
- Times Higher Education University Ranking 2024 (Computer Science Discipline): 401 – 500th
- Times Higher Education Asia University Rankings 2024: 196th
- QS World University Rankings: Southern Asia 2024 (India): 90th
- QS World University Rankings: Southern Asia 2024: 351-400
- QS World University Rankings: Sustainability 2024: 901-920
- QS Sustainability Ranking 2024 in Environmental Sustainability: 81st
- Won Times Higher Education Award Asia 2021 in the category of "Leadership and Management Team of the Year"

- Ranked No 1 among the Private Higher Education Indian Universities by Atal Ranking of Institutions on Innovation Achievements (ARIIA)-2021 by the Ministry of Human Resource Development, Government of India.
- KIIT became the first Indian University to get Internationalization Strategies Advisory Service (ISAS) Badge during International Associations of University (IAU) 2019 International Conference on "Transforming Higher Education for the Future" at Puebla, Mexico on November 13-15, 2019.

The appendices at the end of this report provide detailed supplementary information across various focus areas.

Appendix I covers KISS and its branches, while **Appendix II** lists significant guest lectures, seminars, workshops, and conferences held in 2023 that support Sustainable Development Goals (SDGs). **Appendix III** highlights major skill development programs, and **Appendix IV** details KIIT-TBI's contributions. **Appendix V** includes centers of excellence, student societies, and their SDG-aligned initiatives. **Appendix VI** compiles major MOUs with educational institutions, research labs, and corporations. **Appendix VII** presents patents published or granted in 2023, and **Appendix VIII** outlines research projects and consultancies geared toward SDGs. **Appendix IX** lists key institutional policies, and **Appendix X** provides a summary of national and international memberships.



SUSTAINABLE DEVELOPMENT GOAL

1

No Poverty

Following are the significant initiatives KIIT Deemed to be University have been taking toward the UN's goal of reaching "No Poverty":

Enabling Education for Tribal Students

The University is actively committed to enabling education for tribal students through its partnership with the Kalinga Institute of Social Sciences (KISS), a sister organization and KISS foundation with the voluntary engagement of its faculty members and senior students. KISS is exclusively made for the 60,000 poorest of the poor tribal children (30,000 students in KISS Bhubaneswar, 20,000 alumni, and 10,000 students in satellite centers in 10 districts of Odisha). At KISS, the children are provided with food, accommodation, health care, and education free of cost. Appendix I provides information about KISS and its branches.



Enabling tribal students through KISS

Vocational Training for tribal students

KIIT along with KISS provides vocational training in candle making, diya making, preparing phenyl and incense sticks, etc to make the tribal students self-independent. More than 25,000 youth benefited out of it.



Vocational training of tribal students

Camps organized for nurturing potential youths

Camps are organized in different districts of state of Odisha, India round the year to identify potential youths who are then further trained and made more employable. This year 2023, these camps were conducted online and offline modes. Counselors available with the University identified the aspirations and talents in particular areas, suggested domains of training to be imparted and provided online as well as offline counseling. The training was imparted by experienced University staff members on the use of file handling, communication skills, business communication writing, basic accounting, ICT technology and Digital skills. They were also referred to the Skill Development Center for training in different schemes under Government initiatives. More than 6500+ such candidates benefited.

First Generation Learners

KIIT along with KISS helps 9000+ first generation learners have been converted from below poverty line to mainstream tax pay status.

KIIT Job Fair in Patia Village in 2023

The Founder of KIIT and KISS Dr. Achyuta Samanta handed over appointment letters to 125 unemployed youths of Patia village, taking the number of employees from the village who are engaged in the KIIT family to 325. The appointment letters were handed over at a mega job fair organized with the active cooperation of the Patia Gram Mangala Samiti and office bearers of the samiti who were present on the occasion. They included Corporators of Ward No 3 Laxmipriya Parida, Nrusingha Rout, Chittaranjan Patra, Santosh Parida, Amulya Jena and Bishnu Patra of Patia Gram Mangal Samiti. During his visit to the village last year, the Founder had assured the villagers to consider their demands for engaging the unemployed youths at KIIT. As of now, more than 200 people from the village are already engaged in KIIT, KISS and KIMS. The total number of employees from Patia village in KIIT, KISS, & KIMS now stands at 325. The Founder said, it's a record that so many youths from villages have got employment in one institute.



KIIT Job Fair in Patia Village

<https://news.kiit.ac.in/kiitnews/kiit-job-fair-in-patia-village/>

A Mega Job Fair Organized at Phulbani Job opportunities offered to over 20,000 youths from Kandhamal Parliamentary Constituency

January 21, 2023 marks a historic achievement in Phulbani, the headquarters of the parliamentary constituency of Kandhamal. Comprising 20 blocks from 4 districts – Boudh, Nayagarh, Ganjam & Kandhamal – and with the support of KIIT, in association with the district administration, a mega job fair was organized. A record-breaking 120 companies from across Odisha and India joined the occasion, offering employment opportunities to over 20,000 youths from the parliamentary constituency. It's a testament to hard work and collaboration, with more than 13,500 provisional job offers made, salary ranging from 12,000 to 35,000 INR and cover a broad educational spectrum, from standard 5th to post graduate levels. Organizing such a mammoth event was not a small feat. Bringing 120 companies to one of Odisha's smallest cities, ensuring hospitality, and managing the influx of 20,000 youths with transport and food arrangements were enormous tasks. However, all became possible by the incredible support of the Kandhamal district administration and KIIT's unyielding efforts, fulfilling Hon'ble Chief Minister Naveen Patnaik's vision of empowering youths through education and employment.

Reflecting on the last mega job fair in 2020 held at the behest of KIIT, where 15,000 youths appeared and 7000 jobs were

offered, this year's success virtually set a new benchmark. Many thanks to the Collector of Kandhamal and his team, the representatives of the 120 companies who travelled to Phulbani, and specially Mr. Lalit Gandhi, President of Maharashtra Chamber of Commerce, Industry & Agriculture, for their invaluable contributions. It is a remarkable achievement, a testament to the tireless efforts over the last three months by Dr. Achyuta Samanta, a renowned educationist, social worker, founder of KIIT & KISS, and the Member of Parliament for Kandhamal.



A Mega Job Fair Organized at Phulbani Job opportunities offered to over 20,000 youths from Kandhamal Parliamentary Constituency

<https://news.kiit.ac.in/kiitnews/a-mega-job-fair-organized-at-phulbani-job-opportunities-offered-to-over-20000-youths-from-kandhamal-parliamentary-constituency/>

10th International Art of Giving Day Celebrated World Wide

The 10th Anniversary celebration of "International Day of Art of Giving (AOG) Day" was observed worldwide on Wednesday through various events and activities. The innovative AOG concept was launched on 17th May 2013 by eminent philanthropist and educationist Dr. Achyuta Samanta to spread the message of cooperation, happiness, peace and harmony across the world. The theme for this year is 'Helping the Help'. The followers, well-wishers and fans of AOG celebrated the Day across 350 locations in 120 countries across six continents. Besides, the followers and well-wishers of AOG commemorated the day in 3500 locations in 29 states, 4 UTIs and 200 cities and towns in India. In Odisha, AOG Day was celebrated at 10,000

locations in 30 districts, 10 major cities and towns, over 300 blocks and more than 5000 Gram Panchayats of Odisha. A special event was organised here and service providers from various fields, who have made a mark in society through their generous acts, were felicitated with the AoG Hero Award. They are Dr Shankar Ramchandani of Sambalpur District who charges only Rs 1 as a visiting fee; Abharani Choudhury, Secretary Odisha Patita Uddhar Samiti; Ranjita Rath, the Multipurpose Health Supervisor of Jajpur District; Silabati Pradhan, Asha Worker of Kandhamal District; Amarnath Mahanta, Ambulance Driver from Keonjhar District and Feroze Mohammed, Traffic Police of the Police Commissionerate.

Speaking at the event, R Balakrishnan, Chief Advisor to the Chief Minister of Odisha described Art of Giving as the “heart of giving”. He said that AOG is a matter connected to fairness and it is important for individuals, society and the country. Higher Education Secretary Bishnupada Sethi said AOG had become a solid movement while President of Sriram Temple, Unit-2 Bhubaneswar Swami Ram Narayan Das said Dr Samanta has awakened amongst us the happiness that can be gained through AOG. Dr Samanta said that people of Odisha should be proud of the fact that this thought process originated from this state. He said AOG event has been organised across the globe.



10th International Art of Giving Day Celebrated World Wide
<https://news.kiit.ac.in/aog/10th-international-art-of-giving-day-celebrated-world-wide/>

KIIT TBI Organizes Five Startup Events in Bhutan & India on Single Day

KIIT Technology Business Incubator (KIIT-TBI) has successfully hosted the five startup events with the startup founders from India and Bhutan, on a single day. These five meticulously planned startup events covered a diverse range of topics, catering to varied interests and sectors. On 3rd and 4th of August, KIIT TBI organized a two-day Regional Start-up Network (RSN) formative workshop in Bhutan. The event brought together the top 20 selected startups from Bhutan, providing them with invaluable insights, networking

opportunities, and mentorship to accelerate their growth and create impact.

KIIT-TBI organised AWE In-person sessions with 25 selected women entrepreneurs at each of the four locations across three states – Odisha, Andhra Pradesh, and Telangana. The event took place in Bhubaneswar, Tirupati, Warangal, and Visakhapatnam, aiming to empower women entrepreneurs with essential knowledge and skills to navigate the business landscape and overcome challenges. The Academy for Women Entrepreneurship fostered an environment of learning, networking, and mentorship, supporting women in their entrepreneurial journey. These events exemplified KIIT TBI's dedication to building an entrepreneurial ecosystem, driving innovations through startups, and fostering entrepreneurial spirit among students, youths, and professionals. By offering comprehensive support, guidance, and resources, the institution strives to contribute to the growth and success of startups and entrepreneurs in the South Asian region. Over a decade, KIIT Technology Business Incubator (KIIT TBI) has been successfully running different startup support programs, offering resources, mentorship, and networking opportunities to transform ideas into successful businesses. It has emerged as a premier incubation center in the country and the subcontinent.



KIIT TBI Organizes Five Startup Events in Bhutan & India on Single Day

<https://news.kiit.ac.in/tbi/kiit-tbi-organizes-five-startup-events-in-bhutan-india-on-single-day/>

Odisha Train Accident: KIIT to Provide Job & Education to Victims' Families of Odisha

The KIIT Deemed-to-be-University will provide employment to one of the family members of the deceased of Odisha in the Balasore rail tragedy and free education to the children. KIIT has always come forward and extended humanitarian services during any stressful events. During COVID-19 well, KIIT came forward to support hundreds of students who had lost their parents in the pandemic, giving free education, jobs to the family members of the Covid diseased, and helped common people through various means. Continuing with this humanitarian gesture, KIIT has come forward to help and support the victims of the train accident. The Odisha train accident in Bahanaga, Balasore District on June 2 was the deadliest train crash in India in decades, claiming 288 lives, 39 of whom are from Odisha. "We thank and praise the effort of the local people for their immediate response in saving the lives of the people. The effort of the Govt. of Odisha under the leadership of Shri Naveen Patnaik, Hon'ble Chief Minister, saved the lives of thousands of people in the accident. KIIT & KISS pray for the departed souls who died in the accident and convey sympathies to the family members. This support will provide assistance to the families of the victims and ensure a brighter future for their children", Dr. Samanta said.

<https://news.kiit.ac.in/kiitnews/odisha-train-accident-kiit-to-provide-job-education-to-victims-families-of-odisha/>

KIDS Conducts Free Dental Screening And Treatment Camps

The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), Bhubaneswar has collaborated with the HMV Driver Training Institute, Chhatia. Following the philosophy of the "Art of Giving" initiated by Founder, Prof. Dr. Achyuta Samanta, this initiative was led by Dr. Jugajyoti Pathi, Deputy Director (Administration), KIDS and Principal Dr. Aswini Kumar Kar. With mutual cooperation and coordination between the two institutes, under the guidance of Dr. Ipseeta Menon (HoD and Professor) and the staff of Public Health Dentistry Department, free dental screening and treatment camps are scheduled to be organized on a weekly basis at the Heavy Motor Vehicle (HMV) Driver Training Institute, Chhatia. All the patients attending the camp will be provided consultation, treatment procedures like teeth cleaning, tooth extractions and tooth fillings at free of cost. If the treatment cannot be performed at the camp site, those requiring advance treatment will be referred to KIDS. The weekly dental checkup camps to be conducted will be beneficial for the staff and students of the drivers' training institute. On January 5 a dental camp was organized at the HMV Driver Training Institute. The organizing team included Dr.

KunalJha(Professor); Post Graduates – Dr. Spandita Das and Dr. Arnab Das along with a team of seven interns and two paramedical staff. In all, 66 staff and students of the HMV Driver Training Institute were screened and rendered basic dental treatment like scaling and restorations. They were referred for other complex treatments like root canal treatment and prosthetic rehabilitation at KIDS. The treatment done included – oral prophylaxis-35, restorations-10 and one extraction. Four of the 66 patients examined had potentially malignant lesions and conditions like Leukoplakia and Oral Submucous Fibrosis. These individuals were referred to KIDS for tobacco counselling and other necessary treatment. An educational oral hygiene health talk was given by Prof.(Dr.) KunalJha to all the staff and students of the HMV Driver Training Institute stressing on tooth decay, gum diseases, tobacco cessation and measures of prevention. This will be followed up by routine dental visits conducted fortnightly henceforth. On January 12 those screened trainees of the HMV Driver Training Institute, who were referred to KIDS come for further treatment. They underwent oral prophylaxis, restoration and surgical extraction followed by tobacco counselling and health education.



KIDS Conducts Free Dental Screening And Treatment Camps

<https://news.kiit.ac.in/kids/kids-conducts-free-dental-screening-and-treatment-camps/>

Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

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. Director Health Services of Health and Family Welfare Department, Government of Odisha Dr. Bijay Mohapatra, who chaired the first session at the CME, said “the government will chalk out a plan through a public-private participatory model to spread social sensitization across the State in order to help better resuscitation and care of trauma patients so that more and more lives could be saved. Through this knowledge sharing we can save more lives responding to the “golden hour.” Participating at the day-long CME Pro Vice-Chancellor Dr. C.B.K. Mohanty added that in order to help more and more patients and emergency cases at the remote areas of Odisha, KIMS, as the first private medical college of Odisha, will take up initiatives so that healthcare delivery would be benefitted much.” It can be mentioned here that KIMS has got a state-of-art dedicated simulation and skill up-gradation center for healthcare sector named ‘KAABEEL’. Medical simulation allows the acquisition of clinical skills through deliberate practice rather than an apprentice or internship style of learning. “KAABEEL” simulation and skill up-gradation center bridges the gap by offering students, residents; fellows and clinicians to adopt new practices, integrated with modern technologies. Many experts, during their talks in the pre-lunch session observed that though the “golden hour” generally considered in between the first one/two hours’ period after the resuscitation, the overall care, handling, careful transportation, management, lifting without injuring the spine, head and pelvic regions hold much for a quick and effective recovery of the patients. So it’s the quality of care during the earliest response post-trauma, which holds the key. Founder of KIIT, KISS and KIMS Dr. Achyuta Samanta congratulated the participants for taking up the important CME, which would also help the doctors from the periphery and remote areas across the State. Among others, Dr. Nibedita Pani Director PGIMER Capital Hospital, KIMS Principal Dr. Ambika Prasad Mohanty, Medical

Superintendent Dr. Rama Chandra Das, Vice-Principal Dr. Shubhansu Patro, HoD Emergency Medicine Dr. Sidhartha Mishra, HoD ENT Dr. Kabikanta Samantray, HoD Critical Care Dr. Sujit Kumar Pradhan, Senior Professor O&G Dr. Sudhanshu Kumar Rath, HoD O&G Dr. Jyochnamayi Panda, HoD Neurosurgery Dr. N.K Dash, Dr. Panchanan Sahu Professor Cardiology, Dr. K.P. Tripathy and Dr. Namita Mahapatra Professors Medicine, Dr. Sudhir Panigrahi Professor Surgery and many senior Faculty members of KIMS participated in different sessions.



Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

<https://news.kiit.ac.in/kims/medical-emergencies-kims-to-upgrade-knowledge-base-of-doctors-in-remote-odisha/>

KIDS organises free dental camp at Odisha Association of the Blind

Inspired by the “Art of Giving” philosophy of Honourable Founder of KIIT and KISS, Dr. Achyuta Samanta, the Kalinga Institute of Dental Sciences (KIDS) organized a free dental camp at Odisha Association of the Blind on Mother Teresa Road, Unit-III, Bhubaneswar. Led by Dr. Jugajyoti Pathi Deputy Director (Administration), the Department of Public Health Dentistry of KIDS conducted the camp on February 11. Principal Dr. Aswini Kumar Kar also joined the event. Free consultations and treatment procedures were carried out on more than 100 screened patients in the mobile dental van. Treatments like oral prophylaxis, restoration, and teeth extractions were carried out. Patients were provided with free medications followed by free toothpaste distribution by Dr. Aswini Kumar Kar. For further complex dental and oral-maxillofacial treatment procedures, patients were referred to KIDS.



KIDS organises free dental camp at Odisha Assn of the Blind
<https://news.kiit.ac.in/kids/kids-organises-free-dental-camp-at-odisha-assn-of-the-blind/>

Scholarship for GNM students of KINS by SEED

The Sustainable Economic and Educational Development (SEED) Society of Vikas Educational Charitable Trust on March 29 organised a scholarship programme through smart class rooms of Kalinga Institute of Nursing Sciences (KINS). The purpose of the programme was to help the needy GNM girl students with financial assistance. It was chaired by Prof. Niyati Das, Principal KINS. Subash Chandra Choudhury, Chairman, SEED of Vikas Educational Charitable Trust, explained in details about the organisation and the benefits of

the scholarship of Rs 25,000 distributed to each student by Sarbeswar Panda, General Manager, Project SEED. Interview and screening programmes were conducted among 56 GNM students (both first year and second year) by SEED of Vikas Educational Charitable Trust and 26 students were selected for the scholarship. After receiving the financial assistance students took oath and expressed the feelings of obligation to the Trust. The programme ended with vote of thanks by Prof. Kalyani Rath, Vice-Principal KINS.



Scholarship for GNM students of KINS by SEED
<https://news.kiit.ac.in/schools/school-of-nursing-sciences/scholarship-for-gnm-students-of-kins-by-seed/>

KSFT Celebrates 9th National Handloom Day and promotes women weavers

The School of Fashion Technology, KIIT Deemed to be University celebrated the 9th National Handloom Day on 7th August 2023. Students enthusiastically participated in an exclusive handloom exhibition, 'Kritantuja-23' organized by the School to mark the occasion. On the occasion, Prof. Jnyana Ranjan Mohanty, Registrar, KIIT-DU felicitated Bhikari Meher, a National Award winning weaver. Prof. Mohanty complimented the students of the School of Fashion Technology for the captivating exhibition showcasing innovative handloom products, paintings, and photographs. Addressing the audience, Prof. Soumendyu S.

Ray, Director General, School of Architecture and Planning, KIIT-DU highlighted Odisha's rich cultural handloom heritage by narrating anecdotes from history. He urged the audience to include handloom clothes as 70% of the weavers are women. The National Handloom Day is celebrated since 2015 with the objective of creating awareness among the masses about the importance of the handloom industry and presenting a wide range of handloom products, planned and designed as per the modern-day market demands. Winners of various competitions based on the theme "Handloom & Heritage of Odisha" held by the School were also felicitated on the occasion. Winners of prizes in various categories were (a) Product Design – Ravi Krishna; (b) Photography – Siddhant Gupta and (c) Painting – Armaan Swain. Ms. Gipsita Nayak, Deputy Director, KIIT School of Fashion Technology also spoke on the occasion.



KSFT Celebrates 9th National Handloom Day

<https://news.kiit.ac.in/kiit-school-of-fashion-technology/ksft-celebrates-9th-national-handloom-day/>

KSRM Conducts 4th National Rural Management Konclave 2023 promoting uplifting of Women and the poor

KIIT School of Rural Management (KSRM) hosted the 4th National Rural Management Konclave on 2nd September, 2023. The objective of the Konclave was to bring together development professionals, corporate partners, academicians, and students of the School onto a common platform to discuss various upcoming issues, with a special focus on "Women Empowerment and Sustainable Development". The event featured two panel discussions: (1) Women Empowerment and Sustainable Development and (2) Corporate Social Responsibility (CSR) and Rural Development. Speaking at the inaugural session, Mr. Prashant Hota,

President & Group Head of CSR & Corporate Communication at Jindal Steel and Power emphasized the need for GDP growth to be complemented by measures such as happiness indices and inclusiveness.

Prof. Sasmita Samanta, Vice Chancellor of KIIT Deemed to be University, highlighted the University's mission to bring knowledge from campus to the people and address their problems with solutions. She underlined the synchronized and inclusive growth of KIIT and KISS universities, with a combined student population of 70,000. Earlier, in his welcome address, Prof. Nishith Parida, Director of KIIT School of Rural Management shared the remarkable journey of KSRM and KIIT Deemed to be University. Prof. Damodar Jena, Dean of KSRM delivered the word of thanks. The dignitaries congratulated the winners and participants of "QUIZ WHIZ", a national quiz competition. The first panel discussion focused on Women Empowerment and Sustainable Development and was moderated by Dr. Sujeet Rajan from TATA Trust. The panel stressed the transformative nature of empowerment, which takes time. They advocated for a design that combines human-centered and systemic thinking for programs aiming to enhance women's empowerment. The panelists of the 1st group were Mr. Indrajit Chaudhuri, CEO & Country Director of PCI, India, Mr. Mathew Joseph, Country Director of American India Foundation, Mr. Saroj Mahapatra, Executive Director of PRADAN, and Mr. Suvendu Rout, Vice President of ACCESS Development Services.

The second panel discussion centered around CSR and Rural Development and was moderated by Mr. Prashant Hota. The panelists of the discussion were Dr. Lopamudra Priyadarshini, AVP, Head – Community, Relations and Sustainability of Hindalco Industries Ltd, Dr. Vikas Yadvendu, Group Head-CSR of ArcelorMittal Nippon Steel India, Mr. Ambika Prasad Mohanty, Team Leader of Reliance Foundation, and Mr. Dhruvanarayan Mukherjee, General Manager-CSR of Vedanta. They emphasized the need for a holistic approach, including skill development, income generation, and project replicability, and concluded that CSR projects could complement government development efforts for greater impact.



KSRM Conducts 4th National Rural Management Konclave 2023

<https://news.kiit.ac.in/schools/ksrm/ksrm-conducts-4th-national-rural-management-konclave-2023/>

KIIT-KISS Foundation offers job to four daughters who had lost both their parents

Four sisters from Puri District, who were orphaned some years ago following the demise of their parents, were handed over appointment letters to three of them by the Founder of KIIT and KISS Dr. Achyuta Samanta here on Thursday. The appointment letters were presented in keeping with the promise made by the Founder when the sisters were hit by the greatest tragedy of their lives. The four sisters of Raghurajpur village near Chandanpur of Puri District were left destitute after the death of their parents Lakshmidhar Mahapatra and his wife. The KISS Foundation and Dr. Samanta came to their rescue after the media highlighted their plight. Dr. Samanta had promised them the necessary support for their livelihood and education.

Today, the eldest sister, Ramamani is a Post-graduate, while the other two sisters have obtained bachelor's degrees. The youngest sister is studying in the 8th standard. Dr. Samanta made it a point to meet the sisters regularly to inquire about their well-being and encouraged them to focus on their studies. He also provided financial assistance to help the elder sister complete their house, which was under construction under a government scheme. Keeping his promise, Dr. Samanta has provided employment to the three sisters in KIIT and KISS. They expressed their profound gratitude to Dr. Samanta and the KISS Foundation for standing behind them rock solid over these years and providing them employment.

The local community has also widely praised the KISS Foundation and Dr. Samanta for their noble work.



KIIT-KISS Foundation changes the lives of 4 orphan sisters
<https://news.kiit.ac.in/kiss/kiss-foundation-changes-the-lives-of-4-orphan-sisters/>



SUSTAINABLE DEVELOPMENT GOAL

2

Zero Hunger



KIIT University has been taking major steps towards target set by the UN towards achieving 'Zero Hunger' as described below:

Agribusiness Management Program

Masters programme (Business Administration) in Agribusiness Management is being offered in the University. Agribusiness includes all the activities that take place from the farm to the final consumers. It covers the agricultural inputs, production, processing, distribution logistics and marketing all the agricultural products. With liberalization and globalization, tremendous amount of opportunities have been created in this sector. 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 center, agricultural warehousing sector and agricultural export houses. 155 students are pursuing this course. It is expected that the graduates of the course will become responsible professionals contributing to the proper functioning of food commodity markets and their derivatives.

<https://ksrm.ac.in/academics/mba-agribusiness-management/>

KISS-MEGA KITCHEN

The Mega Kitchen of KISS, featured in National Geographic, helps to provide food for all 30,000+ tribal students of KISS by harnessing steam as a sustainable source of energy. KIIT is enormously helping KISS in this mega Kitchen for providing balanced meals with high micro-nutrients and protein value to all the tribal students studied at KISS. Reducing malnutrition especially among indigenous children by providing them with nutritious food.

<https://www.youtube.com/watch?v=wypm9BqRgy0>

Projects on Food Security

KIIT-KISS Implementing two research projects aimed at addressing food security issues: TIGR2ESS Project with University of Cambridge, and Project CHIRAG with University of East Anglia.

<https://tigr2ess.globalfood.cam.ac.uk/partners>

<https://www.facebook.com/watch/?v=602835257041643>

A guest talk on “Effective Sales Promotion Strategy in the Agri-Input Sector”

KIIT School of Rural Management (KSRM) organized a guest talk on “Effective Sales Promotion Strategy in the Agri-Input Sector” on 28th July 2023. The talk was delivered by Mr. Bibudatta Mishra, Regional Sales Manager (Field Crop), and

Mr. Abhijit Samal, Area Sales Manager (Field Crop), Odisha at Pan Seeds Pvt. Ltd. During the talk, Mr. Samal discussed the 4 P's of sales strategy, sales initiatives, and branding strategy. He emphasized the importance of creating a brand that aligns with the company's values. Additionally, he provided a glimpse of some successful promotional activities undertaken by Pan Seeds. On the other hand, Mr. Mishra delved into the topic of “Sales Effectiveness Training Program.” He took the participants through the different steps of group selling skills, explaining the selection and delivery of various types of pitches to dealers and retailers. Mr. Mishra also highlighted different promotional activities, including pre-sales activities, pilot programs, and demonstrations. Mr. Bibudatta Mishra has more than two decades of experience in the agri-input sector. He had previously worked with Pioneer Seeds and also has experience in the sugar industry. On the other hand, Mr. Abhijit Samal pursued his MBA in Agribusiness Management from Utkal University and has been associated with Pan Seeds for close to five years.



A guest talk on “Effective Sales Promotion Strategy in the Agri-Input Sector”

<https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-guest-talk-3/>

KSRM Conducts 4th National Agribusiness Konclave 2023

KIIT School of Rural Management (KSRM) hosted the 4th National Agribusiness Conclave with the theme: Feeding the Future: Innovations and Trends in Indian Agriculture and Food Sector on 16th September 2023. The aim of the Conclave was to bring together scholars, students, and industrial leaders/practitioners, to address issues, developments, and trends in the Indian Agriculture & Food

Sector. The event featured two panel discussions with the themes: (1) Future Trends and Transformative Innovations in the Agri Input Sector and (2) Technology Interventions in Supply Chain Management in the Agri and Food Sector.

The conclave was inaugurated by Prof. Sasmita Samanta, Vice Chancellor of KIIT Deemed University. In her inaugural address, she reminded the audience about the UN SDG goals, focusing on food security. She highlighted the need of the hour, which is the application of AI, IoT, and digital technology in agriculture. In this context, she cited the example of a KIIT alumnus who has made significant strides in this domain by working in collaboration with the Government of Odisha. The event commenced with a welcome address by Prof. Nishith Parida, Director of KIIT School of Rural Management. He shared the remarkable journey of KIIT Deemed to be University under the visionary leadership of founder Prof. Achyuta Samanta. Prof. Parida also noted that KSRM, with its flagship programs in Rural Management, Agri-business Management, and Diploma in Community Development, has expanded its footprint in research, consultancy, capacity building, and Ph.D. programs.



KSRM Conducts 4th National Agribusiness Konclave 2023

<https://news.kiit.ac.in/schools/ksrm/ksrm-conducts-4th-national-agribusiness-konclave-2023/>

KIMS Community Medicine Department Celebrates National Nutrition Week with a Quiz

Prof. (Dr.) Basanta Kumar Behera, HOD, Department of The National Nutrition Week-2023, the first week of the month of September started with a Quiz Contest on Healthy Nutrition by the Department of Community Medicine, KIMS. The quiz was

conducted for the undergraduate students on September 1. Two-hundred fifty students of MBBS undergraduate admission batch of 2020 participated in it, comprising of five students in each team. Community Medicine started off the quiz contest by saying a few words to the students on how nutrition is important for a healthy lifestyle and the need to make the general public and patients aware about nutrition and its role in disease prevention. Dr. Alpana Mishra, Associate Professor from the Department was the designated quiz master. She was helped by other faculties and post-graduate students. The result of the quiz competition was declared during the “Health Talk” session conducted on September 5. Team comprising Anoshka Patra, Adrika De, Aadrish Kr Mukherjee, Shivangi Baral and Tamali Ghosh was declared as the winning team. Team comprising Ishita Ghosh, Bejoya Ghosh, Meghmala Pal, Anusha Chakrabarti and Ritam Ghosal was declared as the 1st Runners up and team comprising of Abhik Mitra, Ayantika Mitra, Amrit Kaur, Ipsita Chatterjee and Isha Yadav was declared as the 2nd Runners up. KIMS Principal Prof. (Dr.) Ambika Prasad Mohanty graced the prize distribution ceremony and gave away the prizes and certificates to the winning teams.



KIMS Community Medicine Department Celebrates National Nutrition Week with a Quiz

<https://news.kiit.ac.in/kims/kims-community-medicine-department-celebrates-national-nutrition-week-with-a-quiz/>

KSRM Organizes Talk on “Understanding Rights of Children in Indian Context”

KIIT School of Rural Management (KSRM) organized a talk on “Understanding Rights of Children in Indian Context: Policy, Provisions and Opportunities for Young Professional” on 27th January, 2023. The speaker Mr. Laxminarayan Nanda, Child Protection Specialist, UNICEF explained the child rights framework and his work around the protection of rights of a child. He briefed about the acts and policies that have been functioning for child protection rights like United Nations Convention on Rights of the Child (UNCRC), Justice Juvenile Act (JJA) and the Protection of Children from Sexual Offences Act, 2012 (POSCO). He shared about the Bharosa centre model of Telangana. He also spoke about the opportunities for the students as development professionals in the domain of child rights. Mr. Nanda has more than 25 years of experience in the development sector having worked with agencies like UNDP, Room to Read and Save the Children UK. Mr. Nanda did his post graduation in MBA in Rural Management from XIMB, executive programme in Public Policy and Management from Indian Institute of Management, Kolkata and is pursuing PhD in Juvenile Justice from National Law University, Odisha.



KSRM Organizes Talk on “Understanding Rights of Children in Indian Context”

<https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-talk-on-understanding-rights-of-children-in-indian-context/>



SEN Globe at KiiTIS Behaviour expert calls for parental role in shaping the future of special kids

The special education needs (SEN) facility at KiiT International School, SEN Globe, which has set a benchmark in inclusive education with extensive infrastructure, today organised a series of sensitisation and awareness programmes for different stakeholders. The founder of KIIT & KISS I, Prof. A. Samanta strongly believes in the concept of inclusive education and its importance in shaping future leaders. Dr. Mona Lisa Bal, Chairperson KiiT International School has stated that every child has the right to receive a uniform opportunity for receiving basic education, and SEN Globe is working towards providing that opportunity to students with special needs. With the month of April being observed as the “Month of Autism”, SEN Globe organised a special session with Dr. Smita Awasthi, eminent behaviour analyst and an expert with four decades of working experience with the children with SEN. Today’s programme was exclusively designed for parents to understand behaviour which is challenging at times. She emphasized the role of Parents in shaping/modifying behaviour as they are staying with the kids for long and witnessing every behaviour. She elaborately explained behaviours, triggers for behaviour and different techniques to manage behaviour. Referring to Applied Behaviour Analysis (ABA), she added that more than 200 parents and

100 professional practitioners have participated in the programme.



SEN Globe at KiiTIS Behaviour expert calls for parental role in shaping the future of special kids

<https://news.kiit.ac.in/kiitis/sen-globe-at-kiitis-behaviour-expert-calls-for-parental-role-in-shaping-the-future-of-special-kids/>



SUSTAINABLE DEVELOPMENT GOAL

3

Good Health and Well-being

KIIT University is focused on providing an ecosystem for good health and well being for its staff, students and community around and has taken major initiatives which are discussed as follows-

Super-specialty Hospital-KIMS and its Activities in Health Care

The Kalinga Institute of Medical Sciences (KIMS), a medical unit of KIIT University has etched its place among the premier medical institutions in Odisha and outside because of its consistent efforts to maintain and nurture the highest standard of medical care. It has 1,750 beds and each Department has state-of-art facilities to provide holistic care and treatment to the patients. The hospital provides high-quality comprehensive healthcare providing medical treatment in a wide range of disciplines. It offers super specialty services with state-of-the-art equipment for Gastro Sciences, Cardiac Sciences, Neuro Sciences, Pediatric Sciences, Cancer Care centre, Rheumatology, Nephrology and Urology with dialysis and Kidney transplant facility. It also has departments like General Surgery, Orthopedics, Laparoscopic Surgery, Plastic Surgery, Ophthalmology, Otorhinolaryngology(ENT) , General Medicine, Endocrinology, Pulmonology, Dermatology, Psychiatry and Pain and Palliative Care clinic. Furthermore, a 24 x 7 central National Accredited laboratory (NABL), Radiological services and Blood Bank makes sure that the care is immediate and second to none.

<https://kims.kiit.ac.in/>



KIMS Hospital, Bhubaneswar

- All students and staff members are covered under medical insurance and have got 24x7 access to all medical facilities of the KIMS.
- 4 specialized COVID-19 hospitals with total bed capacity of 1050 were established in the City of Bhubaneswar and in the districts of Balangir, Mayurbhanj and Kandhamal along

with quarantine centers and isolation facilities in collaboration with Odisha Government and Orissa Mining Corporation. 1,50,000+ patients were successfully treated.

- The University has ensured all types of diagnostic facilities (including antigen and RT-PCR test) with approval from the Indian Council of Medical Research. 3,20,000+ tests have been conducted so far.
- Specialty Clinic for patients suffering from post-COVID syndrome and specialized Post- COVID Mother & Child Clinic were established.
- 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. Counseling 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.
- Rural Health Centre with Tele-medicine Facility established in Kalarabanka in Odisha state of India provides health-care services to the people of the village and nearby villages. The Centre had been set up by KIMS, has tele-medicine facilities which allows people of the area to avail expert consultation from eminent doctors of the super-specialty hospital at their doorstep. It also regularly conducts health camps in the village. Local people have benefitted immensely due to health-care facility and awareness by the 100-bedded primary health centre. Likewise, KIMS has made available latest and affordable medical facility through the tele-medicine centre in many parts of the state.
- Clinical Specialists at KIMS provided remote health consultation including diabetic, Rheumatology, Nephrology and other super specialty consultation services, facilitating the regular interaction of doctors and patients of the village for follow up and obtaining expert clinical opinion.
- KIMS facilitates capturing of patient health data and preservation for certain period time and retrieval for medical analysis, as and when necessary at the time of follow up visits. The interaction with the patients of the village by doctors in KIMS and treatment history are being transcribed and preserved as medical records. The vital parameters of remote patients (like BP, ECG, etc.) are visible to doctors through Tele-presence solutions and there is end-to-end integration of Bio-medical equipment, and video conferencing equipment.
- Mobile Clinic, High-end patient care including super-specialty services were provided at the door step.

- Medical camps and awareness programs have been organized in different districts of the state of Odisha to spread awareness on proper hygiene, sanitation, infectious disease control, prevention measures, healthy nutrition and good food eating habits, cleanliness for different age groups, and ill effects of tobacco products and alcohol consumption.
- Wellness clinics have been established in the city of Bhubaneswar and are several districts of the state by the University supported by its medical unit. These clinics provide services associated with naturopathy treatment, counseling services, rehabilitation and de-addiction therapy. So far, more than 50,000 people have been cured of mental tension and severe addiction.
- Webinars on COVID-19 awareness and Prevention, Impact on Live & Livelihood, Role of Nurses in management of COVID-19, Entrepreneur opportunities during and post COVID-19 etc have been conducted.
- Training Programs were organized on basic life support, cardiopulmonary resuscitation and first aid, and on fire safety and prevention during 2023 with 250+ participants across the state.
- The University has initiated the School of Yoga to emphasize on the yogic practices and its benefits to the students, staff, general public. Awareness programs, webinars, and special sessions are conducted round the year for students, staff members and general public. The International Yoga Day was celebrated on 21st June, 2023 amid great enthusiasm.
- 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.

KIDS Conducts Free Dental Screening And Treatment Camps

The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), Bhubaneswar has collaborated with the HMV Driver Training Institute, Chhatia. Following the philosophy of the “Art of Giving” initiated by Founder, Prof. Dr. Achyuta Samanta, this initiative was led by Dr. Jugajyoti Pathi, Deputy Director (Administration), KIDS and Principal Dr. Aswini Kumar Kar. With mutual cooperation and coordination between the two institutes, under the guidance of Dr. Ipseeta Menon (HoD and Professor) and the staff of Public Health Dentistry Department, free dental screening and treatment camps are scheduled to be organized on a weekly basis at the Heavy Motor Vehicle (HMV) Driver Training Institute, Chhatia.

All the patients attending the camp will be provided consultation, treatment procedures like teeth cleaning, tooth extractions and tooth fillings at free of cost. If the treatment cannot be performed at the camp site, those requiring advance treatment will be referred to KIDS. The weekly dental checkup camps to be conducted will be beneficial for the staff and students of the drivers’ training institute. On January 5 a dental camp was organized at the HMV Driver Training Institute. The organizing team included Dr. Kunal Jha (Professor); Post Graduates – Dr. Spandita Das and Dr. Arnab Das along with a team of seven interns and two paramedical staff. In all, 66 staff and students of the HMV Driver Training Institute were screened and rendered basic dental treatment like scaling and restorations. They were referred for other complex treatments like root canal treatment and prosthetic rehabilitation at KIDS. The treatment done included – oral prophylaxis-35, restorations-10 and one extraction. Four of the 66 patients examined had potentially malignant lesions and conditions like Leukoplakia and Oral Submucous Fibrosis.



KIDS Conducts Free Dental Screening And Treatment Camps

<https://news.kiit.ac.in/kids/kids-conducts-free-dental-screening-and-treatment-camps/>

Mega KIIT Blood Donation Camp Record 4030 Units of Blood Collected in a Single Day

More than 4030 students, faculties and staff of KIIT family donated blood at a mega blood donation camp organised by KIIT DU as part of its ongoing Silver Jubilee Celebration on February 15. The camp was organised at the KIIT multipurpose indoor stadium, making it a path-breaking event of the celebration. The event was the brainchild of the Founder of KIIT and KISS Dr. Achyuta Samanta. “I hope this blood donation camp will be of immense success and help people across Odisha,” Dr. Samanta said, adding the camp has been organised as part of the ongoing commemoration of the University’s Silver Jubilee celebration. The people had arrived at the stadium in the early morning as donors and

joined in this Noble cause. Blood bank teams SCB Medical College Hospital, MKCG Medical College Hospital, Capital Hospital, Central Red Cross Blood Bank, Cuttack and blood bank teams from district hospitals of Jajpur, Dhenkanal, Kendrapara and Puri collected blood at the camp.



Mega KIIT Blood Donation Camp Record 4030 Units of Blood Collected in a Single Day

<https://news.kiit.ac.in/kiitnews/mega-kiit-blood-donation-camp-record-4030-units-of-blood-collected-in-a-single-day/>

Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

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. Director Health Services of Health and Family Welfare Department, Government of Odisha Dr.Bijay Mohapatra, who chaired the first session at the CME, said “the government will chalk out a plan through a public-private participatory model to spread social sensitization across the State in order to help better resuscitation and care of trauma patients so that more and more lives could be saved. Through this knowledge sharing we can save more lives responding to the “golden hour.” Participating at the day-long CME Pro Vice-Chancellor Dr. C.B.K. Mohanty added that in order to help more and more patients and emergency cases at the remote areas of Odisha, KIMS, as the first private medical college of Odisha, will take up initiatives so that healthcare delivery would be benefitted much.” It can be mentioned here that KIMS has got a state-of-art dedicated simulation and skill up-gradation center for healthcare sector named ‘KAABEEL’. Medical simulation allows the acquisition of clinical skills through deliberate practice rather than an apprentice or internship style of learning. “KAABEEL” simulation and skill up-gradation center bridges the gap by offering students, residents; fellows and clinicians to adopt new practices, integrated with modern technologies. Many experts, during their talks in the pre-lunch session observed that though the “golden hour” generally considered in between the first one/two hours’ period after the resuscitation, the overall care, handling, careful transportation, management, lifting without injuring the spine, head and pelvic regions hold much for a quick and effective recovery of the patients. So it’s the quality of care during the earliest response post-trauma, which holds the key. Founder of KIIT, KISS and KIMS Dr.Achyuta Samanta congratulated the participants for taking up the important CME, which would also help the doctors from the periphery and remote areas across the State. Among others, Dr.NibeditaPani Director PGIMER Capital Hospital, KIMS Principal Dr.Ambika Prasad Mohanty, Medical Superintendent Dr. Rama Chandra Das, Vice-Principal Dr.Shubhransu Patro, HoD Emergency Medicine Dr.Sidhartha Mishra, HoD ENT Dr.Kabikanta Samantray, HoD Critical Care Dr.Sujit Kumar Pradhan, Senior Professor O&G Dr.Sudhanshu Kumar Rath, HoD O&G Dr.Jyochnamayi Panda, HoD Neurosurgery Dr. N.K Dash, Dr.Panchanan Sahu Professor Cardiology, Dr. K.P. Tripathy and Dr.Namita Mahapatra Professors Medicine, Dr.SudhirPanigrahi Professor Surgery and many senior Faculty members of KIMS participated in different sessions.



Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

<https://news.kiit.ac.in/kims/medical-emergencies-kims-to-upgrade-knowledge-base-of-doctors-in-remote-odisha/>

KIMS-ICMR Team at Boudh Sterilization Camp

KIMS ICMR team, working in Boudh district of Odisha on the Project “An intervention study to increase male participation in Family Planning program” under PI Prof. Dr. Sonali Kar, Dept of Community Medicine, attended the Female and Male sterilization camp at DHH Boudh and CHC Purunakatak, respectively on 9th February and 10th February 2023. The team as a part of the Intervention Phase, currently going on in the project, has been generating awareness with an effort to make qualitative family planning choices among the eligible couples, in sampled intervention villages. While they end the 1st quarter of the intervention phase, the camp was the icing on the cake for the consistent efforts made by the team, comprising of Post graduates from Community Medicine, Advisor Prof Dr. Samantaray (Co-PI) and a dedicated team of Consultant (Shri Bishnu Dash) and supervisors (Susanta Bhoi and Ajaya Pradhan) working at the field lead by the PI. The team managed to mobilize a maximum number of participants, both males and females for the camp.

<https://news.kiit.ac.in/kims/kims-icmr-team-at-boudh-sterilization-camp/>

KIDS organises free dental camp at Odisha Association of the Blind

Inspired by the “Art of Giving” philosophy of Honourable Founder of KIIT and KISS, Dr. Achyuta Samanta, the Kalinga Institute of Dental Sciences (KIDS) organized a free dental camp at Odisha Association of the Blind on Mother Teresa Road, Unit-III, Bhubaneswar. Led by Dr. Jugajyoti Pathi Deputy Director (Administration), the Department of Public Health Dentistry of KIDS conducted the camp on February 11. Principal Dr. Aswini Kumar Kar also joined the event. Free consultations and treatment procedures were carried out on more than 100 screened patients in the mobile dental van. Treatments like oral prophylaxis, restoration, and teeth

extractions were carried out. Patients were provided with free medications followed by free toothpaste distribution by Dr. Aswini Kumar Kar. For further complex dental and oral-maxillofacial treatment procedures, patients were referred to KIDS.



KIDS organises free dental camp at Odisha Assn of the Blind

<https://news.kiit.ac.in/kids/kids-organises-free-dental-camp-at-odisha-assn-of-the-blind/>

KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

The KIMS Cancer Centre-Bhubaneswar observed World Cancer Day on Saturday with the students, doctors, nurses, faculties and staff participating in a walkathon to create awareness on combating the disease. The state-of-art Centre, which was commissioned about six months ago, observed the occasion for the first time. It is a comprehensive cancer care hospital spread over 7 floors on the KIMS-Bhubaneswar premises, equipped with all advanced technologies and run by a competent medical team. The walkathon saw overwhelming participation where students from KISS raised cancer slogans to promote cancer awareness such as ‘don’t hide cancer’ and ‘go for treatment and defeat the disease’.

KIMS Cancer Centre is a constituent of KIIT Deemed-to-be-University and KISS is the university with various schools of social sciences. “People are aware of orthopaedic disease, a disease associated with teeth and gum, but they feel that cancer is like a mystery to them when it is not. World Cancer Day is an occasion when we make people aware of cancer and highlight that cancer is also curable if it is diagnosed on time,” said the Director of the KIMS Cancer



Centre and eminent oncologist Prof. Bidhu Kalyan Mohanti. World over, about 2 crore people are diagnosed with Cancer every year, while 4-5 crore people are living after cancer diagnosis as survivors. In India alone, 14 lakh people annually are diagnosed with the disease.

Dr. Mohanti said removing inequality and providing quality healthcare access to all cancer patients is critical to fighting cancer. The significance of this aspect, he said, is reflected through the theme of the World Health Organisation (WHO) and International Union Against Cancer (UICC) for the day which is 'Close the Care Gap'. Low and middle-income countries account for 70 per cent of the roughly 10 million deaths reported across the world every year due to lack of access to cancer treatment, said Surgical Oncologist at KIMS Cancer Centre Dr. Saroj Ranjan Sahoo. "Therefore, we need to remove the inequality. We need to ensure that everyone can get cancer treatment. We all need to know about cancer. Many people are hesitant to accept that they have cancer. Our objective is to ensure people become aware and get early treatment," he underlined.

The common types of cancer reported in India are lung cancer, stomach cancer and oral cancer. Breast cancer and cervical cancer are common among women. In Odisha, as well, we have encountered a similar trend. But they are easily treatable if diagnosed early, said Dr. Sabyasachi Parida, Surgical Oncologist at the Centre. Cancer specialists who participated in the walkathon included Dr. Biswajit Bhuyan, Dr. Jogamaya Pattnaik, Dr. Adarsh Yadwad, and Dr. Ushashree Das, Dr. Palash Das, Dr. J Panda, Dr. Mandira Saha Mallik, Dr. Bijayalaxmi Sahoo among others. Students of Kalinga Institute of Nursing Sciences (KINS) also performed a street play to highlight cancer awareness.



KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

<https://news.kiit.ac.in/kims/kims-cancer-centre-organises-walkathon-to-create-cancer-awareness/>

KIMS Begins Comprehensive Tribal TB Management Project in Koraput

Central TB Division (CTD) and Indian Council of Medical Research (ICMR) have come up with a new project "Comprehensive Tribal TB Management Programme for decentralized TB care services" for tribal-dominated districts of Odisha. One of the centres in Koraput is being headed by Prof. Dr. Sonali Kar from Department of Community Medicine, Kalinga Institute of Medical Sciences (KIMS) as the principal investigator (PI). Prof. Dr. Smita Panda from VSS Medical College, Burla, Dr. Aurobindo Samantaray, Associate Professor from SLN Medical College, Koraput, Dr. PK Hota (State TB Officer), Odisha, Dr. Prasanta Kumar Samal, (District TB Officer), Koraput are the Co-PIs in this project. 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. Dr. Manjula Singh, ICMR Scientist-E, ICMR Headquarters, is overall in-charge in leading the unique project, which is conceptualised for 11 tribal districts across the country. TB continues to be a silent killer in India and its diagnostics and management are entirely borne by the National TB Elimination Program (NTEP).

This project was flagged off pan-India in February 2023, with probationary recruitment of the four team members as per the ICMR requisites for KIMS. Blocks of Jeypore, Borigumma, and Kundali were sampled for intervention under the project. For the first phase, a gap analysis and programmatic delays comprehension was planned by a qualitative approach using Focus Group Discussions and in-depth interviews among all stakeholders i.e. both the caregivers as well as the beneficiaries of the programme. An untiring endeavour has been initiated by the project team, in discussion with its Co-PIs at the State level as well at the district level, (guided by the team at CTD, ICMR and Pune), with the team being trained in the beginning for the mandates of NTEP by the Revised National TB Control Programme (RNTCP) District Consultant Dr. Samyak Sahu, Dr. Samantaray as well the District Project Coordinator, Banita at the Koraput TB Unit. Then the block-level project was handheld by the core team of Prof. Dr. Sonali Kar, Dr. S Panda, and second year PG student, Community Medicine Dr. Liwa Pattnaik, who visited all the three target blocks of Koraput district (Jeypore, Borigumma and Kunduli) from 20th to 23rd Feb 2023. All block level medical officer in-charges (Dr. Adla Chaitanya, Dr. Haraprasad Panigrahi and

Dr. Sanjeev Behera) were requested to extend cooperation to the project team in terms of village mapping and estimating the burden of the problem. All NTEP workers were also explained the requirements of the project, while also taking their in-depth interviews to understand the ground realities.

Focus Group Discussions were planned for the first block of Jeypore meticulously to maximize the outputs. A triangulation approach of syncing the district health administration, the District/State NTEP staff, as well as the ground-level healthcare workers manning the program benefits, was prepared by the visiting team in a marathon tour of four days. The ground team of a research assistant, one lab technician, and two health assistants are being remotely monitored 24 hours by the core team of KIMS (Prof. Dr. Sonali Kar, Prof. Dr. Smita Panda, Dr. Aurobindo Samantaray, Padmini Sahoo, Lopamudra Barma, Pravasini Patra, Dr. Liwa Patnaik, Dr. Nirmalya Mohapatra) to spearhead the project demands. To ensure no stone unturned, the team also met the District Collector Abdaal M. Akhtar, who graciously not only gave an audience, but promised to extend his unconditional support for the project. This visit ear-marks the beginning of the Team KIMS' commitment to uphold the vision of the project against all odds. The team has also thanked HOD Community Medicine Prof BK. Behera for his cheering spirit for the team as well as Principal Brig Prof. Dr. A P Mohanty, KIMS, for the administrative support. The team has also cherished the blessings of the Founder KIIT-KISS, Dr. Achyuta Samanta at every step and hopes to achieve all success in this project.



KIMS Begins Comprehensive Tribal TB Management Project in Koraput

<https://news.kiit.ac.in/kims/kims-begins-comprehensive-tribal-tb-management-project-in-koraput/>

World Kidney Day 2023 KIMS Experts Urge Health Emergency Plan For Kidney Disease Patients During Emergencies

Nephrologists at Kalinga Institute of Medical Sciences (KIMS), a constituent of KIIT-DU, have made a strong plea for bringing kidney-related ailments under the ambit of health emergency plans because of recurring natural disasters and other events like the recent pandemic. The appeal came on a day when people the world over are celebrating World Kidney Day to sensitize the masses about the role of the kidney in maintaining a healthy life. KIMS Nephrology Department organised a walkathon in the morning, with the participation of students from KIMS, KINS and KISS. A Continuing Medical Education (CME) was also organised in the afternoon, addressed by Prof Emeritus and renowned nephrologist Dr. SC Dash, Prof. Nephrology KIMS Dr. S. B Rout, Advisor and Senior Consultant Nephrology KIMS Dr. AP Pattanaik, HOD Nephrology, AIIMS Bhubaneswar Dr. Sandip Panda, HOD Nephrology SCBMCH, Cuttack Prof Dr. Aruna Acharya and HOD Nephrology, KIMS, Dr. Nikunj Kishore Rout. Pro Vice-Chancellor Prof. CBK Mohanty, Principal Brig Prof. Dr. AP Mohanty, Medical Superintendent KIMS Prof. RC Das, Vice-Principal and Prof of Medicine KIMS Dr Subhranshu Patro, HoD Department of Medicine KIMS Prof Dr. Lalatendu Mohanty and Prof. Dr. SB Rout chaired the sessions and also participated in the CME. "We urge the disaster and healthcare management authorities in the Government to include the non-communicable disease, especially kidney disease and renal transplant groups as vulnerable groups during disasters. Secondly, the healthcare system needs to be adaptive, robust and resilient, incorporating the essential public health emergency preparedness elements to function, optimally in and out of an emergency /disaster," said Dr. Nikunj Kishore Rout, HOD Nephrology. "We live in a predictable world which is waiting to plunge itself into health crises or natural disasters. As the rate of natural disasters and other devastating events caused by human activities is increasing day by day, the burden of health and well-being of the non-communicable disease, especially the kidney disease patients have seen an exceptional rise," Dr. Rout said. Conventionally, the health emergency plan did not include kidney or non-communicable disease care. During the COVID-19 pandemic, people living with non-communicable diseases faced worse outcomes than those without. It was because these patients needed sophisticated care, equipment and trained medical staff. Hence during an emergency, were the most vulnerable groups. Underlining the need for a good Public Health Emergency Preparedness (PHEP) Plan, he said that the move could be visualised as a wheel with the outer rim formed by governance and good leadership. The centre or the axis of the wheel is ethics and values and the spokes

supporting the health care system are the planning process, collaborative networks, community, engagement, risk analysis, surveillance and monitoring, practice, and experience, resources, building workforce capacity and good communication.



World Kidney Day 2023 KIMS Experts Urge Health Emergency Plan For Kidney Disease Patients During Emergencies

<https://news.kiit.ac.in/kims/world-kidney-day-2023-kims-experts-urge-health-emergency-plan-for-kidney-disease-patients-during-emergencies/>

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. On the second day of the event, Science and Technology Minister Government Odisha, Ashok Chandra Panda, hoped that with the post-COVID experience, the focus had already been shifted to the technology-enabled health-care delivery sector with emphasis on genomics and bio-engineering-led early and preventive interventions. However, citing a very important part of the current urban living due to nuclear families and isolated lives, the Minister called upon the

participating start-ups to do artificial intelligence (AI) and other IT-based tool-enabled work to help the senior citizens suffering from Dementia and Alzheimer's types of neurological disorders.

The COVID management steps taken by the Odisha Government, Social Security Schemes for the elderly during the pandemic, BSKY benefits and lauded the role of KIMS Hospital, a constituent of KIIT-DU, as a leading healthcare hub to come to the rescue of the people of Odisha, Mr. Panda added. Acting British Deputy High Commissioner Peter Cook, in his speech, appreciated the enthusiasm of 150 applications for the bootcamp and wished that in near future the platform would enable the healthtech ventures to get to work in the markets of UK, US, Latin American, EU and other world centers.

Narrating the role of AI, IT-tools, genomics and biotech research in having an e-diagnostics and e-consultation frameworks to help the patients, especially in remote and rural pockets in future, Cook said “predictability in the healthcare delivery will definitely have an edge over others in near future.” Mr Peter Cook also hoped that this unique event through KIIT-TBI and BCKIC will also help the academic community in the health sector and also National Health Service (NHS) and UK health ecosystem. CEO KIIT-TBI and Chairman- BCKIC Dr Mrutyunjay Suar said “the extensive course during the healthtech bootcamp would provide the start-ups an update on the UK’s healthcare ecosystem and market, access to subject matter experts and the opportunity to engage directly with NHS stakeholders.” KIIT-TBI has successfully incubated 380 startups and created more than 5,000 job opportunities in various sectors with innovative ideas and solutions. Besides healthtech, it is also contributing in the sectors like agriculture, IT, engineering, core healthcare, environment, wastewater treatment, water quality and many others, he stated.

In the concluding session, Mr Shankar N Ram, Chairman, TiE Global provided the perspective of TiE chapters in supporting startups including women entrepreneurs. He praised the role of KIIT TBI in establishing and amplifying the startup ecosystem in the Country and extended all support from TiE Global to scale it up.





KIIT-TBI holds UK-India HealthTech Bootcamp

<https://news.kiit.ac.in/tbi/kiit-tbi-holds-uk-india-healthtech-bootcamp/>

KINS observes World Down Syndrome Day

Department of Pediatrics, Kalinga Institute of Nursing Sciences (KINS) observed World Down Syndrome Day on March 21, 2023 at Obstetrics and Gynaecology and Pediatric lobby, Kalinga Institute of Medical Sciences (KIMS) and Kalinga Institute of Dental Sciences (KIDS) auditorium with the theme for 2023, "With Us not For Us". During this observance, a theme-based awareness programme was conducted by GNM second year and Bsc Nursing third year students in lobby of O&G and Paediatric building, KIMS. They used various audio-visual aids like posters and flashcards to disseminate the useful information on Down Syndrome. They put forth a message that people with Down Syndrome should be treated with respect and dignity. Public enthusiastically participated in this programme. In the afternoon session, a talk was arranged at KIDS auditorium. The programme was inaugurated with lamp lighting in the presence of dignitaries. In her welcome address Prof. Niyati Das, Principal, KINS spoke about the theme and emphasized on importance of awareness about Down Syndrome and acceptance of people with this condition.

Speaking on Down syndrome, Prof. Bandya Sahoo of Department of Pediatric, KIMS elaborately discussed on what is Down Syndrome, its risk factors as well as causative factors, pathophysiology, its different types, various types of screening and diagnostic methods, age specific health care, emotional coping, nursing care planning and goals with citing suitable examples. The event was enriched by a good

interactive session with the speakers and audience. A token of appreciation was put forward by Asst. Prof. Purnima Sahoo, KINS. Students from GNM second year, B.Sc. Nursing third year, Msc. Nursing first and second year and faculties attended.



KINS observes World Down Syndrome Day

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-observes-world-down-syndrome-day/>

KIDS Organizes free Dental Screening and Treatment Camp Following the philosophy of the "Art of Giving" initiated by Prof. Dr. Achyuta Samanta, Founder, KIIT & KISS, a Mega Health Check-up camp was organised by Kalinga Institute of Medical Sciences (KIMS), Bhubaneswar at Weaver's Cooperative Govt. High School, Baigunia, of Bhapur Block in Nayagarh on 26th March 2023. Under the able leadership of Dr. Jugajyoti Pathi, Deputy Director (Administration); and Principal Dr. Aswini Kumar Kar, the free dental screening and treatment camp was conducted by KIMS, which was guided by Dr. Ipseeta Menon, HOD and Professor, KIMS. The screened patients at the camp were mostly diagnosed with chronic generalized periodontitis; grossly decayed teeth; tooth wear (generalized attrition and abrasion) and stain and calculus deposits. Dental treatments like scaling, restorations and extractions were carried out among 200 patients in the mobile dental van and some of them were referred to the tertiary institute for further complex treatment procedures. The treatment done also included – Oral prophylaxis, Extraction, & Dental Restorations. The camp benefitted the patients with free consultations and free distribution of medicines. The patients were educated about measures of prevention of tooth decay, gum diseases,

tobacco cessation, tooth brushing techniques and maintenance of oral hygiene and healthy oral care habits.



KIDS Organizes free Dental Screening and Treatment Camp

<https://news.kiit.ac.in/kids/kids-o>

KIDS Celebrates World Health Day

The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), a constituent under KIIT Deemed-to-be-University, organised a rally on April 8 to create awareness among the public about the importance and value of good health as part of the celebration for World Health Day. Based on the theme for this year i.e. “Health For All”, a free health check-up camp was organised which included free blood pressure check-up and free blood sugar check-up at

KIDS. A total of 220 patients came for the check-up. The activities were organised under the guidance of Dr. Ipseeta Menon (HoD and Professor) of the department. The World Health Day is a global awareness day that is celebrated every year on April 7 to commemorate the creation of the World Health Organization (WHO) and each year draws attention to a specific health topic of concern to people all over the world. This day is celebrated to spread awareness about both physical and mental health that can help people improve their lifestyle for a happy life. Following the philosophy of the “Art of Giving” propounded by Founder of KIIT and KISS, Dr. Achyuta Samanta, the initiative was taken by Dr. Jugajyoti Pathi, Deputy Director (Administration); and Principal Dr. Aswini Kumar Kar, to celebrate the World Health Day.





KIDS Celebrates World Health Day

<https://news.kiit.ac.in/kids/kids-celebrates-world-health-day/rganizes-free-dental-screening-and-treatment-camp/>

KIMS celebrates Global Hand Hygiene Week

The Global Hand Hygiene Week celebration concluded on Friday with enthusiastic participation from all wings of the School of Medicine under KIIT-DU. The event, which took place from May 2 to May 5, was aimed at raising awareness about the importance of maintaining proper hand hygiene to prevent the spread of infectious diseases, including the COVID 19. A series of activities were conducted to educate and inspire participants to practice good hand hygiene in their daily routines. The activities included a poster competition, role play competition, quiz competition, and a walkathon. The poster competition saw participants showcasing their artistic skills by creating captivating posters that illustrated the significance of hand hygiene. The role play competition allowed participants to showcase their acting skills and demonstrate various scenarios where hand hygiene practices were essential. The quiz was an excellent way of engaging participants and testing their knowledge of hand hygiene. The walkathon on Thursday started from “My Mother My Hero” installation near KIDS and went up to the Gandhi Square in Campus-6 and back. Director Campus Relations KIMS K.P Diwedi flagged off the event in which more than 100 participated. The Infection Control Department of KIMS coordinated the event and the participants also chanted slogans during the walkathon creating awareness among the general public. It also promoted the importance of physical activity and healthy living. The Friday’s celebration concluded with a cake cutting ceremony. The grand finale served as a fitting conclusion to a week filled with engaging activities, camaraderie, and most importantly, an unwavering commitment to promoting the culture of hand hygiene. KIMS Medical Superintendent Dr. Rama Chandra Das, Vice-Principal Dr .Shubhransu Patro, and KINS Principal Niyati Das were present during the closing event, among others.



KIMS celebrates Global Hand Hygiene Week

<https://news.kiit.ac.in/kims/kims-celebrates-global-hand-hygiene-week/>

Tribal TB Project successfully targets active cases in Koraput

The “Comprehensive Tribal TB Management Programme for Decentralised TB care services project” has successfully targeted active cases among tribal blocks of Koraput, Odisha. Borigumma is the first action block under the project, which kick-started in February this year. The project team is headed by an experienced team comprising of senior faculty from Department of Community Medicine, Kalinga Institute of Medical Sciences (KIMS) Prof. Dr. Sonali

Kar. Other members include: Prof. Dr .S .Panda from VSS Medical College, Burla and Dr. Suchitra Haldar of SLN Medical College and Hospital, Koraput and the State NTEP head Dr. P. K .Hota and district ADPHO Dr. PK Samal. Under the active intervention plan, an intensified case search is being conducted by the camp approach. The camps offer an opportunity to screen symptomatic with persistent respiratory problems or even generalized presentations, to be evaluated by a doctor, mainly from hard-to-reach villages. On-the-spot sputum collection is to be done as per prescribed standards and then on the same day or days the samples are tested for microbiological evidence of TB disease using TRUNAT machine. For paediatric subjects in whose case sputum collection is difficult and for sputum negatives, who, have suggestive clinical evidence of disease, chest X-ray is to be arranged in the nearest public facility. So far two camps have been held at the GP-level, after meticulous planning by the team heads in Bhubaneswar. A pilot camp was organised in Tanker School on April 22 covering three villages i.e. Tenkar, Kanhuguda and Dabuguda with an estimated population of 1,589, of which 40 cases presented in camp for screening. Out of the 21 cough samples were collected, 13 clinically suggestive cases were sent for chest X-ray to Jeypore DHH.

Camp was supported by district officials, Dr. Hara Prasad Panigrahy, (Medical officer-in-charge, Borigumma), Dr.Dilip Kumar Nath (Medical Officer Maternity Health Unit and Dr. Nirmalya Mohapatra, 1st year PG student, Dept of Community Medicine, KIMS. All sputum samples tested negative, though suggestive lesions were found in some X-Rays, which await final test results. The second camp, organised in Benagaon High School of Sontashpur sub-center on April 29 covered four villages namely Benagaon, Kadamguda, Kasamguda,Jhariguda with a population 2,500; out of which 55 cases turned up for screening. While 19 sputum samples were collected on the spot; amongst them three were found positive in TRUNAT and Sputum Microscopy. Other suspected TB cases were sent for chest X-ray. Camp was deftly managed by Prof. Dr. S Panda from VSS Medical College, Dr. Suchitra Haldar Assoc Professor SLN medical collage Koraput ,Dr.Aiswarya Panda PG 2nd year Burla, , Dr Hara Prasad Panigrahy, (Medical officer in-charge),Dr.Dilip Kumar Nath (Medical Officer MHU), CHC Borigumma, The team expresses its obligations towards Odisha State TB Officer Dr P K Hota (Co-PI), District TB Officer Dr. P.K. Samal (Co-PI), Koraput, Banita Samal, District Project Coordinator, Koraput, and the National TB Elimination Program (NTEP) staff for logistics, administrative as well as moral support even at the shortest notice. Borigumma, which is the largest block in the country, has to be covered, especially the unreached Tribal Population under the project by a similar multitude camp approach. An extraordinary case of integrated handling of the camp was presented, wherein contributions of CDMO Koraput Dr. Arun Padhi, DPM Koraput, Borigumma district

level officials, Jeypore DHH MS as well as their Radiology Department and even the District Collector A. Akhtar, School and Mass Education Department officials and the front line workers are acknowledged by the ground ICMR team. A dedicated team at KIMS comprising of PGs Dr. Liwa Pattnaik, Data managers Padmini, Pooja, Prava and consultant Lopamudra are brainstorming on appropriate field strategies. The team also expressed its thanks to KIMS IT Department, Group Director Dilip Panda, Development Officer Dilip Jena, HoD Community Medicine Prof B Behera and Principal Prof. A. P. Mohanty. The team is driven and encouraged by the vision of Founder KIIT - KISS, Dr. A. Samanta.



Tribal TB Project successfully targets active cases in Koraput

<https://news.kiit.ac.in/kiitnews/tribal-tb-project-successfully-targets-active-cases-in-koraput/>

Sunstroke awareness programme by KINS NSS unit

The National Service Scheme (NSS) wing of Kalinga Institute of Nursing Sciences (KINS), a constituent of KIIT-DU, organised an awareness programme on sunstroke at Harekrushna Basti, Neeladri Vihar on May 9, from 10 am to 11 am. The awareness programme was conducted by NSS volunteers of KINS under the mentorship of NSS Program Officers Diani Sunita and Anita Panigrahi (both tutor, KINS). The volunteers provided health education on sunstroke and its prevention, demonstration of ORS preparation and homemade rehydration solution. It was a great opportunity and pleasing experience for NSS volunteers to interact and educate people on sunstroke/heatstroke at community area. The programme was attended by the locals in large numbers.



Sunstroke awareness programme by KINS NSS unit

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/sunstroke-awareness-programme-by-kins-nss-unit/>

KIDS observes World No Tobacco Day

Inspired by the philosophy of the “Art of Giving” initiated by our Founder, Dr. Achyuta Samanta, an initiative was led by Dr. Jugajyoti Pathi, Deputy Director (Administration), on the occasion of World No Tobacco Day. The NSS unit and Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), a constituent of KIIT Deemed-to-be-University, Bhubaneswar, organised various programme and activities on 30th May 2023 and 31st May 2023 to observe the day. In order to raise awareness of the tobacco epidemic and

the preventable deaths, the World Health Organization’s (WHO) member states established World No Tobacco Day (WNTD) in 1987. Every year on May 31, people all over the world observe WNTD. The annual event educates the public and what people all over the world can do to assert their right to health and a healthy lifestyle and to safeguard future generations. In addition to being a serious threat to food insecurity, tobacco also poses a risk to public health, including that of tobacco growers. Farmers are exposed to toxic pesticides, tobacco smoke, and as much nicotine as there is in 50 cigarettes, which can cause ailments like chronic lung disorders, oral cancers and nicotine poisoning. The WNTD theme for 2023 is “We Need Food, Not Tobacco,” which aims to persuade tobacco farmers to switch to sustainable and nutritious crops by promoting knowledge of alternative marketing and production strategies. In India, one of the most common cancers is oral cancer. Dentists play a major role in the early detection of oral malignancies, which are mostly caused by tobacco use in all its forms. The cancer can be treated if it is identified early. The various activities and programme conducted by the Department of Public Health Dentistry to emphasize and observe world No Tobacco Day are as follows: 1) A tobacco cessation counselling programme was conducted which emphasized on the harmful effects of tobacco habits, importance and benefits of tobacco cessation. 2) An oral health screening camp was conducted at the Falcon Marine Exports Ltd, Patia, Bhubaneswar. An educative health talk was delivered regarding harmful effects and adverse consequences of tobacco consumption, good oral hygiene maintenance habits and regular visit to dentist for checkup. 3) A rally was conducted which was flagged off by Dr. Jugajyoti Pathi (Deputy Director), Dr. Aswini Kumar Kar (Principal) and Dr. Sangamesh NC (Vice-Principal), KIDS, to create awareness among the public and highlight the ill-effects of tobacco on people’s general health and oral health. The rally consisted of faculties, PGs, interns and dental college staff showcasing and displaying several placards and posters and raised slogans about ill effects of tobacco. 4) To raise awareness about the deleterious effects of tobacco on oral health and overall health, the security guards and the non-teaching staff of KIDS took a pledge to quit tobacco and not consume any type of tobacco products. 5) Students distributed pamphlets and leaflets to the street vendors to raise awareness on the harmful and deadly effects of tobacco use and to discourage the use of tobacco in any form.

At the end Dr. Kajal Parashar, Dy. Director, CEC, Programme Coordinator KIIT NSS Bureau, extended her world of thanks to the entire faculty and students of KIDS for their active and enthusiastic involvement during the entire event.



KIDS observes World No Tobacco Day

<https://news.kiit.ac.in/kids/kids-observes-world-no-tobacco-day/>

KIIT-KISS Celebrate 9th International Yoga Day

The 9th International Yoga Day 2023 was celebrated at KIIT & KISS today. Around 5000 staff of KIIT & KISS took part in the event held early in the morning. Inaugurating the Yoga Day Prof Sasmita Samanta, VC, KIIT DU said “India was the land where Yoga originated in the ancient times and India has also become the lead nation to give yoga an international platform and arena and now it has become popular across the entire globe. She said that during the last 9 years, India has taken yoga to every individual across the world. Yoga is one of the most important aspects of our lives to maintain balanced mind

and a healthy body.” KIIT School of Yoga took the lead and guided the participants through different yogas, relaxing intervals and meditation. Two young gold medal winners of KISS in Yoga at the first Janjatiya Khel Mahotsav, recently held in KIIT, displayed complex postures to the participants, evoking excitement and inspiring the participants. Senior functionaries of KIIT Group of Institutions and KISS including Registrar KIIT-DU Prof Jnyana Ranjan Mohanty; Registrar KISS-DU Dr Prashant Kumar Routray; Director General Sports KIIT-KISS Gaganendu Dash; Faculty members and staff of KIIT-KISS were present. Registrar Prof. Mohanty proposed the vote of thanks.



KIIT-KISS Celebrate 9th International Yoga Day

<https://news.kiit.ac.in/school-of-yoga/kiit-kiss-celebrate-9th-international-yoga-day/>

Free Dental Screening Camp at Panikoili by KIDS

A mega medical and dental health check-up camp was organised by Kalinga Institute of Medical Sciences, Bhubaneswar, at Seshadev Basanti Government, High School, Bhubaneswar, Panikoili on July 8. The dental camp was organized under the leadership of Dr. Jugajyoti Pathi Deputy Director (Administration) and Principal Dr. Aswini Kumar Kar and under the guidance of Dr. Ipseeta Menon (HOD and Professor), KIDS. The programme was carried out following the philosophy of “Art of Giving” initiated by the Founder of KIIT-KISS Dr. Achyuta Samanta. The dentists visited the camp where the children got screened and mostly got diagnosed with dental caries including early childhood caries (ECC), chronic generalised gingivitis and grossly decayed teeth. The findings in adult patients were calculus deposits and extrinsic stains, decayed teeth, tooth wear. The camp benefitted 299 patients with free consultations. All patients were educated and advised about the proper oral hygiene maintenance, tooth brushing techniques, and good food habits.



Free Dental Screening Camp at Panikoili by KIDS

<https://news.kiit.ac.in/kids/free-dental-screening-camp-at-panikoili-by-kids/>

KINS Observes World Suicide Prevention Day

Department of Psychiatric Nursing, Kalinga Institute of Nursing Sciences (KINS), a constituent of KIIT-DU, observed World Suicide Prevention Day on September, 9 at Psychiatric Ward of Kalinga Institute of Medical Sciences (KIMS) with the theme for the year “Creating hope through action”. World Suicide Prevention Day is observed annually to raise awareness on prevention of suicide throughout the globe. The event started with a note on importance of celebrating the day and the theme of the year by third-year B.Sc (Nursing) students. Then the programme was extended to an outstanding role play on “Suicidal prevention day Strategies” by the third-year students of BSc Nursing, which was about to take a crucial role on creating awareness and disseminate useful information on preventive measures, warning signs, role of support systems of preventing suicide among psychiatric patients and their care givers, who were admitted in the wards of KIMS, Bhubaneswar. The students put forth messages that people with stress should have thought about their life’s value

as the first priority for self and not to set value of self by the judgment of others. Around 90 participants (patients, family members, students and staff) attended the programme. Next to this, poster presentation was done by B.Sc. (Nursing) third-year students to improve the knowledge of the public on causes of suicide and supportive system for prevention of suicide, and value for one’s own life. The programme ended with the speech about importance of suicide-free society, familial support as well as creating hope within a person to live his or her life, even though it has ups and downs. The observance was very effective and enriched with knowledge, awareness and really a fruitful one as the patients and their family members also got engaged enthusiastically in it.



KINS Observes World Suicide Prevention Day

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-observes-world-suicide-prevention-day/>

KIMS Starts Evening Clinic for Working Class & Others

For working parents juggling office hours and family health concerns, Kalinga Institute of Medical Sciences (KIMS), the largest healthcare facility in Odisha, offers a solution. The institute has launched an Evening Clinic at its Super Speciality Hospital and Cancer Centre. The Evening Clinic is functioning every Monday to Friday from 5 pm to 7 pm. At the Evening Clinic, you can consult the best paediatricians in Odisha after your regular office hours. This will help both you and your kid (if he/she is attending school) immensely as it will save you time. The other regular OPD services at the KIMS Super Speciality Hospital and Cancer Centre will continue to serve the visitors from 9 am to 5 pm as per the

schedule of the consulting doctors from Monday to Saturday. The inception of the Evening Clinic aligns with the vision of the Founder Dr. Achyuta Samanta to provide patients with quality round-the-clock care and services at KIMS. Dr. Samanta envisions the Evening Clinic as another patient-centric initiative from KIMS, which has created a distinct identity for itself far and wide for its advanced care and treatment. The Evening Clinic boasts a comprehensive line-up of doctors from various major disciplines. This includes specialists from general medicine, general surgery, ENT, ophthalmology, pulmonary medicine, gastroenterology, neurology, psychiatry, endocrinology, rheumatology, dermatology, obstetrics and gynecology, orthopedics, cardiology, nephrology, and reproductive medicine (IVF). Facility Director of KIMS Super Speciality and Cancer Centre, Dr. Shaktimaya Mohapatra, emphasized the clinic's purpose, stating, "The Evening Clinic is designed to provide convenience, expedited service, and specialized care, considering the needs of the modern working class. Many working couples find it challenging to secure time during the day to consult healthcare experts." The Evening Clinic extends beyond medical consultations. Patients can benefit from on-site laboratory services, ensuring swift and effective diagnoses for a wide range of medical conditions. Additionally, KIMS Pharmacy, situated nearby, provides easy access to all prescribed medications. To schedule appointments for the Evening Clinic, Super Speciality OPD, or Cancer Centre, individuals can call 0674-7111011 or 7682806571. This initiative underscores KIMS' commitment to enhancing patient experiences and offering comprehensive healthcare solutions.

<https://news.kiit.ac.in/kims/kims-starts-evening-clinic-for-working-class-others/>

Manas Manthan: KSFH Takes a Stand Against Mental Health Stigma

The Department of Psychology (then a part of KSFH) observed a three-day long series of events called "Manas Manthan: celebrating mental health for all" to raise awareness and talk about mental health on the occasion of world mental health day (10.10.2023). The first day was a great success and saw an outpour of student creativity in the form of a poster gallery. The gallery was full with innovative ways to express various concerns regarding mental health and raise awareness for the general mass. Adorned with green ribbons, the entire school added to the cause of the event. In the evening, a street play (Nukkad) was also performed by the students of the school to promote awareness in an artistic and interesting way. The second day of "Manas Manthan: celebrating mental health for all", was marked by a movie screening. "The Boy Who Harnessed the Wind" – a story about grit, resilience and hope, about perseverance and social support, about the power of positivity, was screened in the KSFH auditorium and

was watched with utmost involvement and enthusiasm by the students and faculty members. The third and final day culminated with great zeal and fervor. An expert talk by renowned neuropsychiatrist Dr. Amrit Patojoshi mesmerized the audience with his relevant, engaging and interactive session on mental health, especially among college students.



Manas Manthan: KSFH Takes a Stand Against Mental Health Stigma

<https://news.kiit.ac.in/psychology/manas-manthan-ksfh-takes-a-stand-against-mental-health-stigma/>



SUSTAINABLE DEVELOPMENT GOAL

4

Quality Education



The primary motto of the University is “Quality Education for All” largely addressing SDG4. The University believes in empowering all the segments of society and eradicating poverty with education through compassionate approaches. The major initiatives are described as follows:

Free Education to Tribal Students

The University provides free education to the tribal students coming from the poorest of the poor communities in different undergraduate and post graduate degree programmes taken up after counselling.

Two new schools KISS-Oswal and KISS Adani of its sister organization, Kalinga Institute of Social Sciences (KISS) have been established in Bolangir and Mayurbhanj districts of Odisha in 2020 to provide free education, accommodation and healthcare facilities to tribal students of these districts. 30,000 students benefited

The faculty members and students of the University are voluntarily engaged in educational activities at KISS to prepare the children and students for higher studies. Details about KISS are provided in Appendix-I.

<https://kiss.ac.in/>

National Workshop on Physical Simulation of Thermal-Mechanical Processing of Materials

The School of Mechanical Engineering and Central Research Facility (CRF) of KIIT Deemed to be University, in collaboration with the Gleeble User Forum of India, hosted a National Workshop on “Physical Simulation of Thermal-Mechanical Processing of Materials” from March 16–18, 2023. The event, attended by global academics, scholars, and industry leaders, focused on advancements in steel manufacturing and research. Prof. Sasmita Samanta, Vice-Chancellor of KIIT-DU, emphasized the humanitarian impact of academic research. Notable speakers included Dr. Balamurali Krishnan of DMRL Hyderabad and Dr. Fulvio Siciliano of Dynamic Systems Inc. The workshop showcased KIIT’s state-of-the-art facilities and future vision.



Fig. National Workshop on Physical Simulation of Thermal-Mechanical Processing of Materials

<https://news.kiit.ac.in/kiit-events/workshop/national-workshop-on-physical-simulation-of-thermal-mechanical-processing-of-materials/>

KIIT-DU Organizes Research Symposium-2023

The Research Symposium of KIIT Deemed to be University was held on 16th February, 2023 as a component of the Silver Jubilee Celebration of the institute. The symposium was inaugurated by Dr. Achyuta Samanta, Founder, KIIT & KISS in the presence of Prof. Sasmita Samanta, Vice Chancellor and other senior officials of the University. As many as 200 Research Scholars from different Schools of the University participated and presented their posters. The research scholars were very much enthusiastic to showcase their research findings. The program was co-ordinated by Dr. Ashok K, Sahoo, Director R&D, SOT and Dr. U. P. Singh, Dean-Research, SOEE under the Chairmanship of Prof. Sudarshan Nanda, Head, CIR. Prof. P. K. J. Mohapatra, Prof. B. C. Guru, Prof. S. L. Sharma, Prof. Damodar Suar, Prof. Arun Ray and Prof L. N. Dash acted as evaluators. The 10 best papers were selected for the awards and certificates were distributed by the Founder during the Silver Jubilee’s Thanksgiving Ceremony on 17th February, 2023. The Research Symposium was a grand success and is proposed to be organized annually.



KIIT-DU Organizes Research Symposium-2023

<https://news.kiit.ac.in/kiitnews/kiit-du-organizes-research-symposium-2023/>

KISS-DU Inks MoU with Shailbala Women's Autonomous College

The Kalinga Institute of Social Sciences (KISS) Deemed to be University, Bhubaneswar, signed a Memorandum of Understanding (MoU) with Shailbala Women's Autonomous College, Cuttack, on 14th February 2023. Some of the important areas of collaboration are joint research and publications; exchange programmes for staff and students; common academic and research work on socio-economic exclusion; environmental issues; organizing joint seminars and workshops etc. Professor Deepak Kumar Behera, Vice-Chancellor, KISS-DU; Dr. Prashanta Kumar Routray, Registrar, KISS-DU; and Dr. Snigdharani Panda, Chairperson Council of Deans, also addressed the gathering. Dr. Gayatri Biswal, Principal, Shailbala Women's Autonomous College, graced and spoke on the occasion.

<https://news.kiit.ac.in/mou/kiss-du-inks-mou-with-shailbala-womens-autonomous-college/>

Expert inspires students with nursing entrepreneurship ideas

Dr. Suresh K. Sharma, Professor-cum-Principal, College of Nursing Jodhpur (AIIMS), Rajasthan, while speaking at the 17th Guest Lecture Series of Kalinga Institute of Nursing Sciences (KINS), highlighted the need for nursing entrepreneurs and consultants with the changing urban living and socio-cultural conditions across the nation. Welcoming the dignitaries at the Guest Lecture Series, as part of the ongoing Silver Jubilee Celebrations of KIIT Deemed-to-be-University, Dr. Sharma used various brainstorming methods for the budding nurses to inculcate ideas in doing consultancy services in their minds. He also gave examples for the clear understanding of the students and faculty members regarding various specializations in nursing consultancy services like independent nursing services, home-care nursing, health products or medical devices, industry consultation, tutoring and nursing education, blogging and carrier advices and placement centers.

Prof. Sharma also explained the path to become a nursing entrepreneur. It was a very informative and participative session where he also clarified all the queries of the students as well as faculties regarding research and publication related issues. Around 90 participants participated in the session.



Expert inspires students with nursing entrepreneurship ideas

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/expert-inspires-students-with-nursing-entrepreneurship-ideas/>

KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'

On 4th March, 2023 the KIIT Electrical Society(KES) organized one of its all time best events, 'Kreate & Konquer'. The event had a very interesting line up which included Innovation challenge in face of project demonstration which encouraged students to put forth their innovation ideas and on top of that a Robo War was held. The session gathered about 50-80 people which included students, professors and peer groups with backgrounds in the field of Robotics, IoT, Electronics and other related domains. The event was held at Block-B, Campus 3, School of Electrical Engineering. A plethora of students demonstrated their projects in the presence of judges Dr. M K Maharana, Dr. T R Choudhary, Dr. Tapas Roy, Prof Ankit Soni and Dr. Shubhasri Kundu (FIC) and received their constructive remarks on all of those projects.

With great enthusiasm, a total of 4 teams participated in the same, battling their robots to their extremes in a Last standing round of knockout. The event concluded with a Cultural Event with people from Korus presenting their skills and talents through dance and singing. Towards the end, a



prize distribution ceremony was held. KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'



<https://news.kiit.ac.in/kiitnews/kiit-electrical-society-kes-organizes-innovation-challenge-kreate-konquer/>

9th KIIT National Moot Court Competition, 2023 Inaugurated

KIIT Law School (KLS) organized 9th KIIT National Moot Court Competition. At the outset, Prof. (Dr.) Bhabani Prasad Panda, Director, KLS delivered the welcome address, followed by talks placed by Prof. Dr. Jyana Ranjan Mohanty, Registrar, KIIT DU; Prof. (Dr.) Saranjit Singh, Pro-Vice Chancellor, KIIT-DU; and Professor, N.L. Mitra, Professor emeritus, KLS. Addressing the audience, Guest of Honor Justice D.P Choudhary shared his experience of mootng. He urged the students to adopt the three 'P's which are required for a law professional, i.e., Practice, Perseverance, and Patience to be experts in law.

An offline registration and an SCC session was conducted virtually by Professor (Dr.) Chetan Singh Gill. The researcher's test was conducted which was followed by a draw of lots and at last memorial exchange.



9th KIIT National Moot Court Competition, 2023 Inaugurated

<https://news.kiit.ac.in/schools/law/9th-kiit-national-moot-court-competition-2023-inaugurated/>

Career Counselling Session by KIIT NSS Bureau

The KIIT NSS Bureau and Community Engagement Cell organized a Career Counseling Session on 11th April 2023. The featured speaker was Ms. Shinjini Kumar, Director & Co-Founder of SALT-mysaltapp, a women-first fintech startup. Ms. Shinjini has over thirty years of experience in senior leadership positions in various organizations, including the Reserve Bank of India, Bank of America Merrill Lynch, PricewaterhouseCoopers, and Paytm Payments Bank. The session also featured Ms. Priyanka, a Storyteller and Psychologist. Prof. Samaresh Mishra, Director of Student Affairs, KIIT-DU, and Prof. Kajal Parashar, Deputy Director of CEC and Programme Coordinator-KIIT NSS Bureau, gave the inaugural and welcome addresses, respectively.

Ms. Jinia Kundu, Programme Officer at KIIT School of Law, proposed the vote of thanks. Programme officers and NSS volunteers from all schools of KIIT-DU participated in the event.



Career Counselling Session by KIIT NSS Bureau
<https://news.kiit.ac.in/nss/career-counselling-session-by-kiit-nss-bureau/>

KSRM Organizes Sustainability Hackathon Boot Camp

KIIT School of Rural Management in association with the EDI, Ahmedabad and World Trade Centre, Bhubaneswar hosted a Boot Camp (ground expert session) with a vision of aligning students' focus to sustainable development in line with the Sustainability Development Agenda of the G-20, initiated by India as the president of the group. This Hackathon Challenge is being conducted across India to get 10,000 qualified entries from various universities and B Schools. The boot camp was graced by Ms. Abha Mishra, Odisha State Head of UNDP; Mr. Ashwini Rath, CEO, Batoi Systems (P) Limited; Ms. Nimeshika Natarajan, Assistant Director, WTC; Mr. Durga Prasad Gouda, COO, AIC-Nalanda Institute of Technology; Dr. Subrat Biswal, Regional Head EDI and Prof. Nishiith Parida, Director KSRM. The speakers deliberated upon the issue of sustainability and its growing relevance for the world at large. Eighty innovative proposals on the theme were received for the next qualifying

round where a regional winner would be decided. All these regional winners would participate in the national round which would be held in Ahmedabad. The successful proposals would be business rolled subsequently.



KSRM Organizes Sustainability Hackathon Boot Camp
<https://news.kiit.ac.in/schools/ksrm/ksrm-organizes-sustainability-hackathon-boot-camp/>

KSAC Hosts the National Open Quiz 'Udghosh'

'Qutopia', the Quizzing Society of KIIT at KSAC, hosted Udghosh 2023, a National level Open Quiz Competition, on 2nd April 2023. The competition was open to individuals of all ages from schools, colleges, and the corporate world. The event received an overwhelming response, with over 500 participants from across the country competing in the preliminary round.

The participants showcased exceptional quizzing skills, answering tricky questions in a highly competitive environment. The renowned quizmaster, Major Chandrakant Nair, moderated the entire event, keeping the participants and the audience engaged throughout. After a rigorous preliminary round, eight teams qualified for the final round, where the finalists displayed exceptional knowledge and quizzing skills, making the final a neck-to-neck competition.



Team Rasagolla Revolutionaries, consisting of Piyush Kedia, Growth Executive at MX Player, and Calvin from MasterCard, won the First Prize. The Second Prize went to the Unexpected Virtue of Ignorance team, comprising Navin Rajaram from Solar High Tech Solutions and Jayakantan from TCS. The team Caveat Attempt, consisting of Jyotesh Singh, Executive, BCJ, and Gokul S. from Delhi School of Economics, won the Third Prize. DAV Public School, Unit-8, was awarded the Best School Award. The winners were felicitated with cash prizes, rewards, and merit certificates. The First Prize was Rs. 75,000, the Second Prize was Rs. 50,000, and the Third Prize was Rs. 25,000. The Best School was rewarded with a cash prize of Rs. 5,000, while all the finalists received a cash prize of Rs. 5,000 each.



KSAC Hosts the National Open Quiz 'Udghosh'

<https://news.kiit.ac.in/ksac/ksac-hosts-the-national-open-quiz-udghosh/>

Workshop on Research Proposal Development by KIMS Dept of Microbiology

Department of Microbiology at Kalinga Institute of Medical Sciences (KIMS) organised a two-day workshop on research project development under the aegis of Indian Association of Medical Microbiologists (IAMM), Odisha Chapter, on how to convert ideas into successful and innovative research proposals.



Workshop on Research Proposal Development by KIMS Dept of Microbiology

<https://news.kiit.ac.in/kims/workshop-on-research-proposal-development-by-kims-dept-of-microbiology/>

KSOM Professors Launch MOOC Course on SWAYAM Platform

Prof. Rabi N. Subudhi, Senior Professor, KIIT School of Management, and Prof. Sumita Mishra, Dean, KIIT School of Management, launched a MOOC Course titled "Quantitative and Mixed Method Research" on the SWAYAM Platform, an initiative by the Government of India, coordinated by IIM Bangalore's SWAYAM Centre.



KSOM Professors Launch MOOC Course on SWAYAM Platform

<https://news.kiit.ac.in/schools/ksom/ksom-professors-launch-mooc-course-on-swayam-platform/>

KIIT-DU Conducts Smart India Hackathon-2023

KIIT Deemed to be University, Bhubaneswar, conducted the 'Smart India Hackathon – 2023 (SIH-2023)', titled "HACKTEST-2023." The objective was to provide students with a platform to foster a culture of product innovation and a problem-solving mindset, as laid down by the SIH guidelines. As part of this process, the University organized a "HACKTEST" on various themes of SIH-2023. In total, 194 teams, comprising 1164 students, participated in the ideation stage.

Expressing happiness over the enthusiastic participation of students in the event, Prof. Achyuta Samanta, Founder of KIIT & KISS, said, "KIIT is proud to take part in SIH-2023, which will further strengthen the culture of product innovation and problem-solving aptitude of our students. KIIT is recognized as a top innovative institution in India, and such initiatives are a part of the regular 'Best Practices' KIIT has been following since its inception." KIIT has been ranked No. 1 among private higher education institutions by the Atal Ranking of Institutions on Innovation Achievements (ARIIA), Ministry of Education, GoI, in the past few years.



KIIT-DU Conducts Smart India Hackathon-2023

<https://news.kiit.ac.in/kiitnews/kiit-du-conducts-smart-india-hackathon-2023/>

IIT Professor Delivers Lecture on 'Machine Learning using Python' at KIIT

Dr. Partha Pratim Roy, Associate Professor, IIT Roorkee delivered a lecture on 'Machine Learning using Python' on 17th November 2023. The lecture was organized by the School of Computer Engineering, KIIT Deemed to be University. His lecture covered various emerging research fields with a list of sub-problems where machine learning and advanced machine learning can be applied. Some of them are: AI and robotics, OCR, Automatic Speech Recognition, Multi-modal Biometric System, Sensors and Human Action Understanding, HCI using Brain Sensor, Autonomous Driving Vehicle, Video Surveillance and Trajectory Analysis, Image Generation, Applications of Machine Learning in Agriculture, etc. His lecture immensely benefited the graduate students with an opportunity to get a head start in Machine Learning, which is an emerging technology in the field of Computer Science. This event was coordinated and hosted by Dr. Pradeep Kumar Mallick, Associate Professor-II, KIIT School of Computer Engineering.



IIT Professor Delivers Lecture on 'Machine Learning using Python' at KIIT

<https://news.kiit.ac.in/schools/sot/computer/iit-professor-delivers-lecture-on-machine-learning-using-python-at-kiit/>

KSOM Organizes National Curriculum Development Workshop

KIIT School of Management (KSOM) organized a National Curriculum Development Workshop in the area of Human Resource Management with top corporate HR leaders and academicians. With an intent to relook at the current MBA – HR Electives and bring in best practices through inclusive decision making, KSOM invited guests from the HR area who would help in co-developing the curriculum, co-deciding on pedagogical choices and co-building evaluation methods so that the School can build a program by the CHROs and have a larger buy-in from the corporate.

The one-day workshop was anchored by Dr. Tapan Panda, Pro-VC, KSOM & KSOM who guided the participants on the expected outcomes. The invited corporate guests were Mr. Gaurav Saini, Global CHRO, Wadhvani Foundation and Wadhvani AI Group; Mr. Swaraj Mishra, Senior Director/Global Head – Organizational Effectiveness and People Analytics, Pegasystems; Ms. Soni Mishra, Senior Director and Business HR Head, Crisil Ltd; Mr. Ashok Ranjith, Principal Director, Talent Acquisition, LTIMindtree; Mr. Ashootosh Chand, Partner – Digital & Emerging Technologies, PWC; Mr. Vinod Sivadas, India HR Head, Viasat; Mr. Sandip Mishra, CHRO – Prodapt; Ms. Bindu Venkatesh, CHRO, Colortokens. Renowned academicians Dr. Vidyanand Jha, IIM Calcutta and Prof. Snigdha Pattnaik, Independent Consultant & Trainer also participated in the workshop.

The format of the workshop was participative and consultative decision making, backed up by presentations to provide desired inputs. The rationale behind the workshop is a growing demand for HR specialization among students. The

University decided to offer super specialization in the area of HRM, where the courses will be co-designed by industry participants, co-taught through a co-educator model, and students will be mentored by the industry leaders in the domain area. KSOM aims to blend academic rigor with industry practices, while developing the curriculum, designing pedagogy and newer evaluation methods so that the course can be taken as close as possible to the industry requirement.



KSOM Organizes National Curriculum Development Workshop

<https://news.kiit.ac.in/kiit-events/workshop/ksom-organizes-national-curriculum-development-workshop/>

KIIT – IQAC Organized Faculty Development Workshop on “Innovative Problem Solving”

KIIT – Internal Quality Assurance Cell (IQAC) organized an interactive Faculty Development Workshop on the theme “Innovative Problem Solving,” on 16th December 2023 for the faculty members of the University. Around 40 faculty members from different schools participated in the workshop. Dr. Shankar Venugopal, Vice President, Mahindra & Mahindra and Mr. Sayantan Mukerjee, Founder – The Innovators Garage were the resource persons for the workshop.

Inaugurating the workshop, Prof. Jnyana Ranjan Mohanty, Registrar, KIIT-DU discussed the significance of problem solving skills underscoring its pivotal role in fostering holistic learning. His emphasis aligned with KIIT-DU's ethos, rooted in the visionary ideals of Dr. Achyuta Samanta, Hon'ble Founder, KIIT & KISS. Driven by a vision of inclusivity and excellence, the institution champions innovation as a cornerstone of education, empowering students to tackle real-world challenges. Earlier, Prof. Kumar Mohanty, Director- FDP, extended a warm welcome to the distinguished speakers, setting the tone for an enriching event. He ushered in an atmosphere of knowledge

exchange and collaboration, marking the beginning of an insightful session benefiting all attendees. The resource persons for the workshop emphasized to cultivate collaborative problem-solving approaches.

Discussions and presentations during the event provided diverse perspectives, empowering participants to explore innovative problem-solving paradigms. Attendees engaged in interactive sessions, delving into case studies, and fostering an environment conducive to innovative thinking. The workshop empowered academicians to navigate complex challenges creatively. Participants engage in interactive sessions fostering a mindset shift towards unconventional solutions. Through collaborative activities and case studies, attendees explored diverse problem-solving methodologies, from design thinking to lateral thinking strategies. The workshop adopted a participative and consultative approach, capitalizing on presentations to channel diverse perspectives and insights.



KIIT – IQAC Organized Faculty Development Workshop on “Innovative Problem Solving”

<https://news.kiit.ac.in/kiit-events/workshop/kiit-iqac-organized-faculty-development-workshop-on-innovative-problem-solving/>

2nd International Conference on Advances in Smart, Secure and Intelligent Computing (ASSIC 2024), IEEE held at KIIT

The 2nd International Conference on Advances in Smart, Secure and Intelligent Computing (ASSIC 2024), IEEE was successfully held at KIIT during 27th-29th January, 2024 in presence of Prof. Saranjit Singh, Vice-chancellor, KIIT DU; Prof. Jnyana Ranjan Mohanty, Registrar, KIIT DU & General Chair, ASSIC 2024; Prof. Biswajit Sahoo, Director General, School of Computer Engineering, KIIT DU; Prof. Samresh Mishra, Director, Student Affairs, KIIT DU; Dr. Hrudaya Kumar Tripathy, Program Chair, ASSIC 2024; Dr. Sambit Kumar Mishra, Program Chair, ASSIC 2024; Dr. Sushruta Mishra, Organizing Chair, ASSIC 2024; and Dr. Sunil Sabat, Microsoft, USA, who was the Chief Guest of ASSIC 2024.

As many as 25 technical session tracks were conducted in Hybrid mode and 3 International Keynote speakers' talks were held.



International Conference on Advances in Smart, Secure and Intelligent Computing (ASSIC 2024), IEEE held at KIIT

<https://news.kiit.ac.in/kiit-events/conference/2nd-international-conference-on-advances-in-smart-secure-and-intelligent-computing-assic-2024-ieee-held-at-kiit/>

KIMS Department of Community Medicine Organizes Quiz for MBBS Batch 2022

Department of Community Medicine, KIMS organized a quiz for MBBS batch 2022 on 1st February 2024. The quiz event was chaired by Dean & Principal, Brig. Prof. (Dr.) Ambika Prasad Mohanty; and Prof. (Dr.) Sonali Kar, HOD, Department of Community Medicine. It was conducted under the aegis of Prof. (Dr.) Basanta Kumar Behera and the quiz master was Dr. Ipsita Debata, Associate Professor, Department of Community Medicine.

Dr. Rosy Nayak and Dr Dibyajyoti Mandal helped in smooth conduct of the quiz. There was active participation of all faculties and PG students from the Department of Community Medicine. The quiz was on the topic of screening, concept of health and disease, epidemiology of communicable and non-communicable diseases. It was a MCQ based quiz. There were 31 teams and each team comprised of 5 students, who participated in the quiz.

The first place went to Piyushi, Priyanka, Anusha, Baishali, Aishwariya, the second place went to Palak, Arpita, Violona, Navya, Manasi and the third place went to Soumyajit, Swatideepa, Subhadip, Indrayudh, Rishi of 2022 MBBS Batch. The quiz was conducted to encourage learning among students and prizes were given to motivate them.



KIMS Department of Community Medicine Organizes Quiz for MBBS Batch 2022

<https://news.kiit.ac.in/kims/kims-department-of-community-medicine-organizes-quiz-for-mbbs-batch-2022/>

KIIT School of Public Health Organizes International Seminar on 'Universal Health Coverage'

The KIIT School of Public Health (KSPH), KIIT Deemed to be University, hosted an international seminar on Universal Health Coverage (UHC) on 7th February 2024 as a pre-KIIT Fest 7.0 event. The aim of the seminar was to deliberate on the current scenario, challenges, best practices and way ahead in achieving UHC by 2030. UHC is defined as access to and provision of an essential basket of healthcare services

of acceptable standard to everyone who needs those services, irrespective of social and economic conditions.

The seminar featured two distinguished speakers: Prof. Stefano Greco, Founder Director of Chitkara Spaak Centre for Multidisciplinary European Studies, Chitkara University, Punjab; and Prof. Monika Steffen, Senior Research Fellow and Former Director of Pacte CNRS (French National Center of Scientific Research), France. Prof. (Brig.) Ambika Prasad Mohanty, Dean & Principal, KIMS graced the inaugural session, which was also attended by Director of KSPH, Prof (Dr.) Bhuputra Panda, faculty members, students and staff members of KSPH.

Extending a warm welcome to the guests and speakers, Prof. (Dr.) Bhuputra Panda referred to the recently tabled UHG Global Monitoring Report (2023) at the UN Headquarters, emphasizing upon the significance of Universal Health Coverage (UHC) in Indian context and its relevance to graduates of public health and hospital administration. Prof. (Brig.) Ambika Prasad Mohanty highlighted the recent advancements in medical science and relevant policy changes contributing to the objectives of achieving UHC in India. He talked about the role of KIMS in the provision of healthcare.

Prof. Stefano Greco delivered a lecture on the importance of universal health coverage for sustainable development and human rights. He underscored the advantages of universal health coverage in improving health outcomes, reducing poverty, fostering social cohesion, and stimulating economic growth.

Prof. Monika Steffen discussed how European countries attained universal health coverage through various financial risk protection models and mechanisms. She compared and contrasted the experiences of different European countries in terms of financing, governance, service delivery, and equity. Furthermore, she shared insights and policy recommendations for advancing universal health coverage in other regions.

Prof. Himanshu Sekhar Pradhan, Asso. Prof, KSPH and Organizing Chairman of KIIT FEST 7.0 delivered a presentation on the "Universal Health Coverage in India – A Brief Overview" and proposed the vote of thanks. Following the seminar, Master of Public Health students delivered presentations, and an interactive session allowed participants to put questions and exchange their perspectives on the topic.



The keynotes were presented by Prof. Gyoo-Soo Chae, of Baekseok University South Korea, and Saroj Kumar Meher, of Indian Statistical Institute, Bangalore Centre, India. More than 100 papers were presented over 2 days. The proceedings will be published by IEEE and will be indexed in Scopus. ESIC-2024 has attracted attendees from all over the globe with a major presence from India. Extended papers from the conference will be communicated to the Special Issue of a reputed journal.

The Inaugural ceremony was conducted in School of Computer Engineering, campus 14. Prof. Saroj Kumar Meher, of ISI, Bangalore was the chief guest of the inaugural event. Prof. Meher highlighted the significance of emerging applications in our day-to-day life.

Prof. Jnyana Ranjan Mohanty, Registrar KIIT DU, addressed the delegates and presented his views on research and innovation. Director General of KIIT School of Computer Engineering, Prof. Biswajit Sahoo welcomed the guests and delegates and expressed his gratitude to KIIT Management for smooth functioning of the events.

Dr. Niranjana K. Ray, Program Chair and Dr. Pradeep K. Mallick gave their views on technical events. Dr. Pinaki S. Chatterjee, Organizing Chair on behalf of the organizing committee, expressed gratitude to Prof. Achutya Samanta, Founder KIIT and KISS for his constant encouragement. The Organizing Team thanked Prof. (Dr.) Saranjit Singh, Vice-Chancellor, KIIT-DU and Prof. Jnyana Ranjan Mohanty, Registrar for their guidance and support.



KIIT School of Public Health Organizes International Seminar on 'Universal Health Coverage'

<https://news.kiit.ac.in/kiit-events/seminar/kiit-school-of-public-health-organizes-international-seminar-on-universal-health-coverage/>

KIIT School of Computer Engineering Organizes 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024)

The School of Computer Engineering, KIIT-DU, organized 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024) on 9th & 10th February 2024. The conference was technically co-sponsored by IEEE Bhubaneswar sub-section and IEEE Kolkata Section Consumer Society Chapter-Bhubaneswar.



KIIT School of Computer Engineering Organizes 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024)

<https://news.kiit.ac.in/kiit-events/conference/kiit-school-of-computer-engineering-organizes-4th-international-conference-on-emerging-systems-and-intelligent-computing-esic-2024/>



KSOFT Hosts Workshop on Fashion Lifestyle Accessories Designing

KIIT School of Fashion Technology (KSOFT), recently organized a comprehensive workshop focusing on Fashion Lifestyle Accessories Designing, with a special emphasis on Sustainable and Fancy Jewellery. The event spanned from the 7th to the 9th of February 2024, attracting enthusiasts and experts alike.

The workshop featured esteemed artisans, including the National Awardee, Shri Ekadashi Barik, renowned for his Bamboo Jewellery craftsmanship, and Mrs Geetanjali Mahapatra, recognized by G20 for her expertise in Fancy Jewellery design.

Students from all academic years, from first to third, eagerly participated in the workshop, immersing themselves in two days of learning and creative exploration. The sessions were designed to provide hands-on experience and insights into the intricacies of designing sustainable and fancy jewellery pieces.

On the final day, the workshop culminated in an exhilarating competition, showcasing the talents nurtured during the event.

On this day adding to the vibrancy of the event, Ollywood Playback Singer and alumna of KIIT, Jyotirmayee Nayak, graced the occasion, joining as a jury member for the competition, further enriching the experience for participants and adding a touch of glamour to the proceedings. Three winners emerged from the competition, demonstrating their innovation and skill in crafting unique accessories.

The inauguration ceremony was graced by esteemed dignitaries, including AO Mr. Rajanikant Baral, Deputy Director Ms. Gipsita Nayak, and Dean Professor Bauri Raula, of KSOFT, who inaugurated the event alongside Convenor Itishree Sahoo and other distinguished faculty members.

Adding to the excitement of the inaugural day, Sampoorna Pati, a second-semester student, achieved a remarkable milestone by publishing her book titled "Lost in Time," which was also inaugurated during the ceremony, celebrating the diverse talents within the KIIT community.

The workshop not only provided a platform for students to show their design skills but also fostered collaboration and knowledge exchange between artisans, students, and industry professionals. KSOFT's commitment to nurturing talent and promoting sustainable practices in fashion design was evident throughout the event.

The resounding success of the workshop underscores KSOFT's dedication to providing holistic education and fostering innovation in the field of fashion and accessory design. Through such initiatives, KSOFT continues to inspire creativity and excellence among the future leaders of the fashion industry.



KSOFT Hosts Workshop on Fashion Lifestyle Accessories Designing

<https://news.kiit.ac.in/kiit-school-of-fashion-technology/ksoft-hosts-workshop-on-fashion-lifestyle-accessories-designing/>

KIIT International Relations Office Organizes Global University Fair

A Global University Fair was organized by the International Relations Office, KIIT Deemed to be University on 17th February 2024. The fair was inaugurated by Prof. Saranjit Singh, Vice Chancellor, KIIT-DU in the presence of Registrar, KIIT DU; and Director General-International Relations, KIIT DU. As many as 20 Universities and Institutions from different countries participated in the fair. Students from KIIT-DU interacted with the different University representatives and acquired first-hand information about scholarship opportunities, interest free loans for study abroad, consultations on how to select an institution, information on how to prepare for TOEFL & GRE, housing for students, work opportunities in various countries during their studies at the respective countries, etc.



The universities and organizations that participated in the fair were: University of Denver – Daniels College of Business; National University of Singapore; Kent State University; Global Reach; Northeastern University; University Living; Indiana University-Indianapolis; Miami University; Lehigh University; Birmingham City University; British Council; University of East London; Center for Study Abroad; Bloomsbury Institute London; Massey University; Western Sydney University; Uni-Italia India; Embassy of Italy in India; University of Salford; WPI- Massachusetts, ETS India Pvt. Ltd.

The Global University Fair will be organized by the International Relations Office, KIIT every year for the greater interests of the students of KIIT-DU.

<https://news.kiit.ac.in/international-relations-office/kiit-international-relations-office-organizes-global-university-fair/>

KIIT ITI Conducts Technical Expo 2024

KIIT-ITI hosted a two-day Technical Expo from February 22nd to 23rd, 2024, aimed at enriching the students' knowledge and skills while showcasing their abilities. The event was graced by Shri R. N. Dash, Secretary, KIIT & KISS; Prof. J. R. Mohanty, Registrar, KIIT-DU, and Prof. S. C. Swain, Principal, KIIT-ITI, along with other senior functionaries of KIIT University.

During the expo, the Secretary KIIT & KISS commended the efforts of KIIT-ITI's staff and students for their innovative ideas and societal impacts. Prof. J. R. Mohanty shared valuable insights into the school's progress and offered motivating words of advice to the students, emphasizing the importance of practical exposure and skills development.



KIIT ITI Conducts Technical Expo 2024

<https://news.kiit.ac.in/kiit-iti/kiit-iti-conducts-technical-expo-2024/>

KIIT Organizes International Conference on Complex Analysis and Computational Fluid Dynamics (ICCACFD 2024)

The Department of Mathematics, School of Applied Sciences, KIIT Deemed to be University organized an International Conference titled "International Conference on Complex Analysis and Computational Fluid Dynamics (ICCACFD-2024)" from 16th to 18th February 2024. At this conference, nineteen keynote speakers (all from IIT's and the USA), and pioneers in their field participated and delivered their keynote talks.

The conference witnessed the participation of over 200 delegates with 82 paper presentations. The conference was patronized by KIIT DU and sponsored by CSIR, SERB, and FORUM D'ANALYSTES. The goal of this international conference was to begin collaborative research, promote KIIT, and provide a blended taste of complex analysis and computational fluid dynamics by bringing academicians, researchers, and leading scientists from India and abroad to exchange innovative ideas, methods, and results, and

discuss on recent developments.

On this occasion, the Conference Chair, Prof. S. Ponuusamy from IIT Madras; Vice-Chancellor of KIIT DU, Prof. Sharanjeet Singh; Research Chair, Prof. S. Nanda; and the Dean, SAS, Dr. Prasanta Rath, inaugurated the event and gave the welcome addresses. On behalf of all the stakeholders, Dr. Mrutyunjay Das presented a vote of thanks. Every day, the event began with talks from the keynote speakers followed by parallel sessions of presenting papers on Complex Analysis and Computational Fluid Dynamics.

At the Valedictory session of the event, Professor Emeritus Prof. Pramod Kumar Das from KIIT DU; Prof. Prasanta Dutta from Washington State University; Dr. Ranjan Kumar Nayak (Convener); and Dr. Manas Ranjan Mohapatra (Convener) expressed vote of thanks for organizing the conference successfully. A few participants conveyed their feedback in the valedictory session, followed by the distribution of certificates to all the participants.



KIIT Organizes International Conference on Complex Analysis and Computational Fluid Dynamics (ICCACFD 2024)

<https://news.kiit.ac.in/kiitnews/kiit-organizes-international-conference-on-complex-analysis-and-computational-fluid-dynamics-iccacfd-2024/>



SUSTAINABLE DEVELOPMENT GOAL

5

Gender Equality



Gender equality is a human right. Empowered women contribute to health and productivity of their families, communities and countries, creating a ripple effect that benefits everyone. Gender equality is essential at all levels for appropriate representation of human resource. KIIT university has been working on this SDG 5 relentlessly over the year.

Representation of women at the University

There is a significant representation of women among the senior management of the University including Deans, Directors and Hon'ble Vice-Chancellor.

As per the norms of the Government of India, 30% seats in all programs are reserved for women candidates. The University has a female representation of about 51% in all programmes across the University during 2023.

There is female representation of over 40% in the University workforce.

Existence of Standard Committee for Diversity and Inclusion

KIIT University has a standard committee to ensure the development of an 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; Re-dressal of grievances related to inequalities due to caste, creed, race, gender or disability. The committee has worked effectively in the year of 2023 towards the implementation of gender equality and inclusion to the campus.

C20 at KIIT with Call for Gender Equality & Mainstreaming Differently Aabled Women

The Civil 20 (C20) Gender Equality and Disability Working Group Summit under the G20 framework kicked off at KIIT-DU on Saturday, with the Founder of KIIT and KISS Dr Achyuta Samanta underpinning the importance of women empowerment for the success of the country and the society.

Dr Samanta said that the Odisha Government under the leadership of Chief Minister Naveen Patnaik is giving utmost focus on gender equality through programmes such as Mission Shakti which has empowered 70 lakh women members in self-help groups. Speaking about KIIT and KISS, he said, 50 per cent of the students and as many numbers of employees are women “We all are giving top priority to women’s empowerment. Until and unless women are empowered, there will be no success in India or the state or KIIT and KISS,” he asserted.

KIIT is playing host to the two-day event that is being held under the presidency of Mata Amritanandamayi, who is the Chair of C20. In her virtual address to the delegates, Mata Amritanandamayi made a fervent appeal to all to create circumstances for women to succeed in all walks of life. She regretted that despite the progress made in science and technology, there still is a great reluctance and mental block in acknowledging women as equal. One out of four girls in the age group of 15-19 is denied education and employment. “We should not let hidden abilities go to waste. When women are suppressed, the world loses the productive contribution of 50 per cent of its population”, she said. The spiritual leader said that as women rise and move ahead, the men should make way — even prepare the way — for them.

Vice-Chairman, Mata Amritanandamayi Math & President of Amrita Vishwa Vidyapeetham DU and Representative of the C20 Chair Swami Amritaswarupananda Puri said that men must be compassionate towards women and treat them as equals. He called for a society that promotes financial and economic balance between men and women as he voiced his displeasure against discrimination towards women in matters of remuneration in the labour market and other places.

Well-known diplomat Vijay K. Nambiar, who is the Principal Coordinator (Sherpa), C20, said that when the nation invests in women-led development, it invests in a stronger economy, and develops your country’s health and education sector. He said the target for all is to move ahead with courage, creating awareness and tenacity for equality and inclusivity.

While the G20 summits have been promoting the cause of women’s empowerment, he said the world is “severely off track” in achieving the gender equality targets. However, if G20 and India, in particular, can significantly accelerate the implementation and achievement of the role of women-led development, that itself will continue an unprecedented historic achievement”.

In her virtual address, Minister of Gender Equality and Family Welfare, Mauritius, Kalpana Devi Koonjoo Shah said that the global order must take stock of the aspiration of differently abled women who want to live like others and create opportunities for them. She said her Government is working on a draft disability bill as well as a gender equality bill for empowering and mainstreaming women.

First Chief, UN Academic Impact, International Advisory Committee, C20 Ramu Damodaran, Global Advisor Cure Violence Global and Chairperson Women 4 Empowerment, US Naila Chowdhury, Permanent Secretary, Ministry of

Gender Equality & Family, Govt of Mauritius Phoolranee Rampadarath and others attended the inaugural session.



G20 Commences at KIIT with Call for Gender Equality & Mainstreaming Differently Abled Women

<https://news.kiit.ac.in/g20/c20/c20-commences-at-kiit-with-call-for-gender-equality-mainstreaming-differently-abled-women/>

KIIT 'Kamakshi & HeforShe' Hosts Talk Show to Promote Transgender Visibility and Empowerment

'Kamakshi & HeforShe,' a society formed for the empowerment of all genders under the KIIT Student Activity Centre (KSAC), organized a talk show to mark the International Day of Transgender Visibility on 31st March 2023. Titled "Beyond Binary", the event featured guest speakers Ms. Sony Sil, City Mission Manager at CMC, and Ms. Sadhana Mishra, Social Development Officer, KISS. The talk show provided a platform for the speakers to share their stories and experiences, and to educate the public about the challenges faced by the transgender community. It aimed to promote awareness and visibility for the community, while also addressing common misconceptions and stereotypes. The event was coordinated by Rupali Mohanty and Anvesha, Coordinators of 'Kamakshi & HeforShe' and Ananya Jena and Annirudha Roy, Assistant Coordinators. It was moderated by Shubhaditya and Akarshi, members of the Society.

Dr. Shyam Sundar Behura, Dy. Director-SS, KIIT-DU, congratulated Team Kamakshi and HeforShe for organizing the event and thanked the speakers for sharing their views and experiences with the young audience. The talk show successfully promoted inclusivity, awareness, and the importance of respecting people's boundaries.



KIIT 'Kamakshi & HeforShe' Hosts Talk Show to Promote Transgender Visibility and Empowerment

International Women's Day Celebrated at KINS

A woman is an epitome of beauty, wisdom and care. She climbs the mountain and dives into the ocean; she matches the steps with every man in the world. Every year International Women's Day is celebrated to bring awareness on the power of women -their rights and role in our lives and society .

On the occasion of International Women's day, Kalinga Institute of Nursing Sciences, KIIT,DU in association with KIIT Women Forum Celebrated International women's week on 3rd march 2023 on "DigitALL: Innovation & Technology for Gender Equality" in KIMS auditorium.

Speaking on the occasion Prof (Dr.) Niyati Das, Principal, KINS emphasized on empowering women to achieve sustainable development goals(SDG) by innovation and digitalization. She said it is a day of hope and reflection; and a celebration of gender parity in all walks of life that everyone should acknowledge. Further she emphasized on empowering a woman to educate the society. Thereafter a panel discussion was carried out by the postgraduate students of KINS by throwing light on reproductive health. Nursing officers of PBMH, KIMS performed a beautiful dance performance to celebrate this day. KINS , NSS group also performed a Nukkad Natika which was based on the women's role in the society on this occasion.

The first part of the program was conducted at KISS campus in which Mrs.Elina Jena , Tutor, KINS, KIIT, DU

delivered a health talk on menstrual hygiene and Ms Jayashree Pradhan tutor, KINS KIIT,DU gave a talk on Physiological changes in puberty. GNM 2nd year students of KINS and KISS students performed role play on this occasion to celebrate the women's day.

Prof Kalyani Rath, Vice Principal, KINS, HOD, obstetrics & Gynecological nursing, KINS, KIIT,DU spoke on the importance of women empowerment in the society and motivated students to get success in life by her inspirational words.

Around 250 participants were involved in the celebration. The program was successfully ended with a vote of thanks proposed by Mrs. Dipali Mohanty, member of women forum, ANS, PBMH, KIMS.



International Women's Day Celebrated at KINS

KISS-DU Inks MoU with Shailbala Women's Autonomous College

The Kalinga Institute of Social Sciences (KISS) Deemed to be University, Bhubaneswar, signed a Memorandum of Understanding (MoU) with Shailbala Women's Autonomous College, Cuttack, on 14th February 2023. Some of the important areas of collaboration are joint research and publications; exchange programmes for staff and students; common academic and research work on socio-economic exclusion; environmental issues; organizing joint seminars and workshops etc. Professor Deepak Kumar Behera, Vice-Chancellor, KISS-DU; Dr. Prashanta Kumar Routray, Registrar, KISS-DU; and Dr. Snigdharani Panda, Chairperson Council of Deans, also addressed the gathering. Dr. Gayatri Biswal, Principal, Shailbala Women's Autonomous College, graced and spoke on the occasion.

The occasion was also graced by Senior Functionaries, Faculty, Research Scholars, and Students of KISS-DU.



KISS-DU Inks MoU with Shailbala Women's Autonomous College

<https://news.kiit.ac.in/mou/kiss-du-inks-mou-with-shailbala-womens-autonomous-college/>

KINS seminar on 'nursing process'

With the aim to upgrade the knowledge of nursing students regarding nursing care Kalinga Institute of Nursing Sciences (KINS), a constituent of KIIT-DU, organised a day-long seminar on 'Nursing Process' on March 4, at KIDS auditorium.

Starting the session with a keynote address, Prof. (Dr.) Niyati Das, Principal, KINS highlighted the overall nursing process and encouraged the first year nursing students to apply the same in their clinical setting for quality nursing care. The first talk on "Introduction to nursing process" was presented by Subhashree Mohapatra, Tutor, KINS. She focused on overview of nursing process, its purposes, components and characteristics.

In her talk on "Nursing Assessment" Jayashree Pradhan, Tutor, KINS discussed the meaning of assessment, data collection procedure and physical assessment. Debajani Sahoo Assistant Professor KINS presented her talk on "Nursing Diagnosis". The next talk on "Planning" was presented by Devasmita Sahoo, Tutor, KINS. Karisma

Tripathy, Tutor, KINS delivered her talk on “Implementation” and focused on the intervention part of nursing process in which she highlighted on the purposes, characteristics, types, process and skills required for a nurse to perform the task.

The last session “Evaluation” was taken by Anita Panigrahi, in which she emphasized the objectives of evaluation in nursing process. It was a very interactive session where the speakers clarified all the queries of the students by quoting suitable examples, followed by which a post test session was done to evaluate the effectiveness of the seminar. All students of M.Sc, B.Sc Nursing, GNM and faculty members of KINS attended.



KINS seminar on `nursing process`

<https://news.kiit.ac.in/kiit-events/seminar/kins-seminar-on-nursing-process/>

Million Lights Campaign: 3,000 Girls from KISS Create Magical C20 Logo

On the occasion of the two-day C20 Working Group Summit on Gender Equality and Disability, hosted by Kalinga Institute of Industrial Technology (KIIT) and Kalinga Institute of Social Sciences (KISS), 3,000 girl students from KISS came together to create a stunning logo of C20 with ‘torch’ at KISS Ground.

The beautiful human logo formation is based on the idea of the “One Million Lights” campaign, which was launched on International Women’s Day, March 8th, 2023, to recognize and honor individuals and organizations that have made a significant contribution towards gender equality and women’s

empowerment. Mata Amritanandamayi, the Chair of C20, had invited online nominations for this pan-world event to raise awareness about the subject.

The KISS girl students manifested the actions of the mantra of the Upanishad, “Tamas-oma Jyotirgamaya,” symbolizing the light of knowledge removing the darkness of ignorance and giving a tribute to their lights. The Vice-Chairman of Mata Amritanandamayi Math and President of Amrita Vishwa Vidyapeetham-Deemed-to-be-University and Representative of the C20 Chair, Swami Amritaswarupananda Puri, was also present on the occasion. He was welcomed with a traditional tribal dance by the members of the sub-junior groups from KISS.



Million Lights Campaign: 3,000 Girls from KISS Create Magical C20 Logo

KIIT Fashion Technology Student Crowned Miss Teen Universe India 2023

Trishna Ray, student of KIIT School of Fashion Technology, has been crowned as ‘Miss Teen Universe India 2023’ at the Miss Teen Diva 2022 national pageant held at Jaipur from April 6-13. She will be representing India abroad.

Trishna was adjudged the best at the competition as she also bagged three other subtitles at the competition. They were Beauty with Brains, Best in Ramp Walk and Best in Speech Round. She was also adjudged as ‘Miss Teen India East’. The Founder of KIIT and KISS Dr. Achyuta Samanta has expressed his delight over Trishna winning the crown and said that her success is reflection of the proper exposure given to students by the School of Fashion Technology at the national and international level apart from academics. He also lauded the efforts of the faculties for her achievement.



<https://news.kiit.ac.in/achievements/kiit-fashion-technology-student-crowned-miss-teen-universe-india-2023/>

KIIT Women Employees in Traditional Sarees Participate in 'Pattathon' Mini Marathon

About 5,000 women, dressed in traditional sarees, participated in Pattathon (Mini-marathon) on 28th January 2024 under the encouragement and inspiration of the Founder of KIIT and KISS Dr Achyuta Samanta to promote women empowerment and educational access for all.

This annual event was held across various districts in Odisha and different cities in India with the aim of 'Education for All'. This year, the marathon was organized in 55 locations across Odisha, including the unique edition in Bhubaneswar.

The marathon was held from 7:00 AM to 8:00 AM, with 5,000 female employees of KIIT, KISS, and KIMS participating in it. The marathon started from Shikharchandi Temple Square and ended at KIIT Cricket Stadium. Awards were presented to the best participants by the guests including Dr. Samanta.

The event was organized by K3 Breakfree and also saw other competitions held during the day.

The marathon witnessed the participation of prominent figures such as Odisha Building & Other Construction Workers Welfare Board (OB & OCWW) Chairman Srimayee Mishra; BMC Mayor Sulochana Das; Deputy Mayor Manjulata Kanhar; Local Corporator Mihir Kumar Rout, International Cyclist Minati Mohapatra; athletes Shravani Nanda, Anuradha Biswal; KIIT and KISS President Saswati Bal; Dr. Itirani Samanta, Editor, Kadambini; Prof Saranjit Singh, VC, KIIT DU and Prof. Jnyana Ranjan Mohanty, Registrar among

others.



KIIT Women Employees in Traditional Sarees Participate in 'Pattathon' Mini Marathon

<https://news.kiit.ac.in/kiitnews/kiit-women-employees-in-traditional-sarees-participate-in-pattathon-mini-marathon/>



SUSTAINABLE DEVELOPMENT GOAL

6 Clean Water and Sanitation



The University is engaged in various initiatives in addressing the SDG 6. There are already several initiatives in place and associated activities relate to this goal. Several new initiatives and program in this regard have been carried out in the stipulated period which is outline in this section.

KIIT Green-an initiative towards Environment

KIIT Green, the bold initiative of KIIT University to control environmental pollution and to create a healthy ambience in and around 25 sq. km. area in which different campuses of KIIT are located has been successfully implemented. Different new units for rain water harvesting and sewerage treatments were added to various buildings and are currently taken care of by KIIT Green team.

<https://kiit.ac.in/campuslife/green-campus/>

Outreach Activities Towards SDG 6 by KIIT Students

The students of KIIT University have been participating in different outreach activities to promote awareness on social Distancing, washing hands, drinking clean water and respiratory hygiene in their respective districts. Awareness on such activities have been carried out through online mode since the COVID-19 Pandemic. 500 volunteers were involved for this purpose and 220 villages in aspirational districts of Rayagada, Koraput and Malkangiri were covered. They also helped the state government in monitoring and administering Quarantine Centers in these areas. The work covers 6 aspirational Districts of Odisha: Raygada, Malkangiri, Koraput, Kandhamal, Balangir, and Gajpati. Nearly 4000+ people have been made aware about the importance of social distancing, proper hand washing etc.

Water Purification and Treatment Plant at University

Water supply to all campuses, units and residential complexes of the University is provided only after proper treatment and Purification.

Swachh Bharat Mission

Swachh Bharat Mission (SBM), Swachh Bharat Abhiyan (SBA), or Clean India Mission is a Pan India campaign initiated by the Government of India in 2014 to stop open defecation and improve solid waste management. KIIT and its student societies regularly and annually take part in the SBM to spread awareness on the health dangers of open defecation. Several public toilets have also been set up by the University in remote areas to prevent open defecation.

Health Education Program and Sanitation Awareness programme in Rural Villages

KIIT University conducted health education program and sanitation awareness campaigns at Tangibanta Village. KIIT

School of Electronics Engineering and Kalinga Institute Dental Science (KIDS) collaborated and took an initiative to educate people of Tangibanta village about the basic steps of hygiene and sanitation. Nearly 500+ people got benefited. KIIT had initiated the project on “Tap Drinking Water Project” to supply purified water to each household of Kalarabank village. The project has brought down incidents of water borne diseases, which were widespread earlier. Nearly 2,500+ people got benefited.

Research Funded Project Towards SDG 6 in 2023

KIIT along with various agencies carry out numerous research projects on “clean water and Sanitation”. Some of the project titles are highlighted below:

- ‘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. (Project related to Sanitation)
- ‘Relationship between household sanitation and woman's experience of menstrual hygiene under Swachha Bharat Mission. (Project related to Sanitation)
- (Clean India Mission) in Odisha’, in collaboration with Indian Council of Social Science and Research (ICSSR). (Project related to Sanitation)
- ‘Estimation of Garbage and quantification in and around Bhuasuni Dumping Yard’ in collaboration with the Bhubaneswar Municipal Corporation, Odisha, India. (Project related to Sanitation)
- Anthropogenic and Geogenic contamination of groundwater in Bhubaneswar Urban catchment, A Systematic Investigation. (ICSSR-Major Project). This project mostly focus on the ground water quality management and also protecting groundwater from contamination due to the human activities and industrial growth. (Project related to Clean Water and Sanitation)

National Jal Jeevan (Life of Water) Mission at KIIT-TBI

Department of Drinking Water and Sanitation (DDWS), Ministry of Jal Shakti and Invest India have launched an Innovation Challenge to develop “portable devices that can be used at the household level; to test the drinking water quality instantly, easily and accurately.” Keeping in view the source of water, three variants of portable devices will be developed under this program.

Invest India & KIIT-TBI are working together to develop (a) devices that can be used at the household level to test the drinking water quality instantly, (b) a portable device only to detect the presence or absence of bacteriological contamination, (c) a portable device to test one or Multiple parameters.

<https://kiitincubator.in/jal-jeevan/>

Project on “Social determiners of water inequity – A Systematic investigation at Bhubaneswar”

From the whole study of all the Zone of Bhubaneswar Municipal Corporation with respect to basic water quality parameters, it has been concluded that most of the areas almost all the quality parameters (pH, DO, Conductivity, Alkalinity, Hardness, Chloride, TDS and BOD) which has been taken in our project lies within the permissible limit. Societal Impact of the Project are-

It has been concluded that social determiners are not affecting the water distribution which indicates the SDG6 is fulfilled in each house.

As there is no Quality inequity exists in the supply water so people of BBSR are getting good water supply irrespective of their location and social status.

The ultimate problem remains in access to ‘water filtration devices’ for the economically weaker sections in the wards. The necessity exists for the government to implement a Scheme for subsidized filtration devices distribution in Bhubaneswar Wards.



Project study on Social determiners of water inequity

Project on “Anthropogenic and geogenic contamination of ground water in Bhubaneswar Urban Catchment-A systematic investigation”

The Project focuses the Study of ground water contamination in BBSR due to Anthropogenic and Geogenic activities. The ground water samples collected in three-time intervals /year (Pre-monsoon, monsoon, and post-monsoon) in the same locations with Geo-tagging. The Laboratory testing of Physio chemical parameters and the other contaminants like F-, NO₃, Fe, Cl- and SO₄ has been found out by laboratory testing. The analysis of samples will be done using statistical software. This study will help to find out the effect of industrialization, population growth, huge dumping of waste materials on the quality of ground water. Also, it will help the government to take suitable precautions for protection of groundwater in the areas where the contamination has already started. It will help the policy makers to create law and order for protection of ground water.

The 5th International Conference & Expo on Water & Waste Management Inaugurated at KIIT

The 5th International Conference & Expo on Water & Waste Management was inaugurated at KIIT campus on 23rd February 2023 by Prof. Achyuta Samanta, Founder, KIIT & KISS in presence of the galaxy of the Water & Waste Management Experts from across the globe. The conference is being jointly organized by KIIT Deemed to be University, Bhubaneswar (www.kiit.ac.in) and Water & Waste Management Consortium, USA (www.waterandwastemanagement.org). More than 50 featured speakers from various parts of the globe were present, apart from the participants from academia, industry, Government bodies, faculty, staff & students of KIIT-DU. He emphasized the innovative approaches are the need of the hour to enhance the governance and scale-up the technological transformations and innovations necessary for the affordable, safe, and secured water including proper disposal of the wastes. He shared briefly the efforts made by KIIT & KISS like development of the model villages and adoption of sustainable living practices. He said that KIIT, being a completely green eco-friendly campus free from vehicles and powered by solar power, is a strong indicator of the same. He also shared that the model smart village developed under his leadership is the first wi-fi and fully solar village.

Prof. Samanta complimented the Odisha Govt. for adopting some of the best practices in this field. He added that the Govt's effort to ensure efficient urban waste management across the State has received national recognition and that the State has won three national awards at ISC-FICCI Sanitation Awards 2021. Moving ahead in its journey towards achieving sustainable development goals, Odisha has transformed the Waste Management System and has appointed Women SHGs and strengthened capacities of ULB functionaries to deal with the generated waste effectively. The Municipal and other Civic authorities are vigorously making people aware about segregation of waste at their homes. The success of Pani Panchayat and Mo Khata under 5T has been also remarkable.

Earlier, the inaugural program started with the prayers and lighting of the lamp by dignitaries on-the-dais. All the guests were given a warm welcome by Prof. Saranjit Singh, Pro-Vice Chancellor, KIIT-DU, where he briefly highlighted the journey of KIIT & KISS in the last 25 years and the recent accolades being bestowed to these two world class institutions.

Mr. Marcelino Garcia, Commissioner-MWRDGC (USA) & Conference Chair along with Mr. Syam Pappu, President, WWM (USA) presented the vision and mission of WWM, USA and future plans. They said that WWM Team is committed to advocate and help implement the Blended

Technologies in Water and Waste Management globally. They also thanked and congratulated the KIIT authorities for partnering and championing the cause of the WWM Conference. Prof. Prakasam Tata, ED-CTWT & Conference Co-Chairman shared the revelation of Father of Nation – Mahatma Gandhi – on the theme and iterated his words – “The earth, the air, the land, and the water are not an inheritance from our forefathers but on loan from our children. So we have to hand it over to them at least as it was handed over to us.” This quote reminds us of the importance of our responsibility towards the environment and the need for us to act in a responsible and sustainable manner. Same was also shared by Prof. Achyuta Samanta in his speech.

At the end, Prof. Samanta felicitated all the guests from WWM (USA) and wished them a successful conference and joyful stay at KIIT campus. Prof. Sanjib Moulick, Dean, School of Civil Engg, KIIT-DU presented the details on the KIIT School of Civil Engineering. The vote of thanks was proposed by Prof. Dillip Bera, Assoc. Dean IE, School of Civil Engg, KIIT-DU

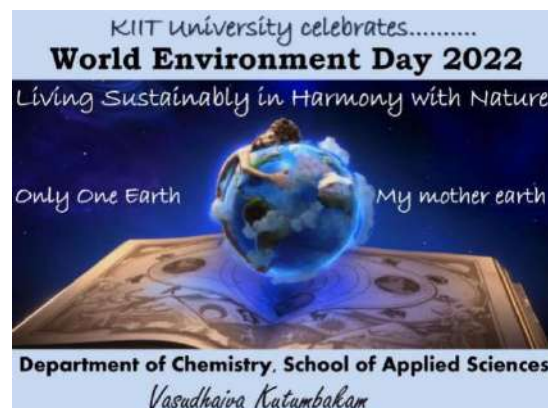


The 5th International Conference & Expo on Water & Waste Management Inaugurated at KIIT

<https://news.kiit.ac.in/kiit-events/conference/the-5th-international-conference-expo-on-water-waste-management-inaugurated-at-kiit/>

International Conference On “Living Sustainability in Harmony With Nature” ‘WED 2022’

World Environment Day is the biggest international day for the environment, led by the United Nations Environment Programme (UNEP), and held annually since 1974. It has grown to be the largest global platform for environment outreach. It is celebrated by millions of people across the world. This year, World Environment Day 2022 is hosted by Sweden. “Only One Earth” is the campaign slogan, with the focus on “Living Sustainably in Harmony with Nature”. KIIT DU celebrating this day by organising an INTERNATIONAL CONFERENCE ON “LIVING SUSTAINABILITY IN HARMONY WITH NATURE”, during June 4th – 5th, 2022.



Celebration of World Environment Day 2022

<https://kiit.ac.in/event/international-conference-on-living-sustainability-in-harmony-with-nature-wed-2022/>

KIIT DU certification courses on “Modeling Applications in Water Resources Engineering”

KIIT has started the certification courses on “Modeling Applications in Water Resources Engineering”. The objectives of the course To build the capacity of interns in understanding, assimilating and applying various statistical, mathematical (numerical and analytical) and optimization techniques along with various modeling principles in the planning, development and management of water resources. The internship aims at providing the interns various advanced methods and techniques which are quite relevant to optimize and manage various processes of planning, development and management of water resources of any river basin or State or Country. At the end of this internship, the interns will be in a position to apply the acquired knowledge of statistical methods, mathematical solutions both in terms of numerical and analytical way, development and application of various modeling principles (both physical and mathematical), and various optimization techniques for efficient and effective planning, development and management of water resources.

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



SUSTAINABLE DEVELOPMENT GOAL

7

Affordable and
Clean Energy



The University is engaged in various initiatives in addressing the SDG 7. There are already several initiatives in place and associated activities relate to this goal. Several new initiatives and program in this regard have been carried out in the stipulated period which is outline in this section.

KIIT Green Initiatives

KIIT Green envisaged and implemented various pollution control plans in the campus. The University had taken up the ambitious plan of making the campus totally vehicle free. In the first phase, use of bikes, both by students and staffs, has been prohibited after putting in place an effective alternative transport arrangement.

Besides mass plantation and limiting vehicular pollution, other environmentally friendly initiatives under KIIT Green included setting up new rain water harvesting and water management systems, sewerage treatment systems, biogas plants, solar water heating systems, etc in the campus.

<https://kiit.ac.in/campuslife/green-campus/#>

KIIT DU Receives Odisha State Energy Conservation Award (OSECA) 2023

On December 14, 2023, KIIT Deemed to be University was awarded the Odisha State Energy Conservation Award (OSECA) 2023 in the Educational Institute category. The ceremony took place at Lokseva Bhawan, Bhubaneswar, with distinguished guests including Shri Pratap Keshari Deb, Hon'ble Minister of Energy, Industry & MSME, Govt. of Odisha, and other key officials. The event also featured an exhibition of energy-efficient models, projects, and products. Energy conservation, which involves reducing energy usage and wastage, is a focus for KIIT DU, aiming to enhance energy efficiency through both long-term strategies and short-term actions. Prof. (Dr.) Chinmoy Kumar Panigrahi, Prof. Subrat Kumar Behera, and Dr. Arjyadhara Pradhan represented KIIT DU in receiving the award.



KIIT DU Receives Odisha State Energy Conservation Award (OSECA) 2023

<https://news.kiit.ac.in/achievements/kiit-du-receives-odisha-state-energy-conservation-award-oseca-2023/>

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

The KIIT School of Electrical Engineering, in collaboration with IEEE Bhubaneswar Subsection, organized the 2nd International Conference on Power Electronics and Energy (ICPEE-2023) from January 3rd to 5th, 2023, in hybrid mode. Sponsored by IEEE Kolkata Section and IEEE IAS Society, the conference featured keynote speeches from distinguished experts like Prof. Josep M. Guerrero and Prof. Akshay Kumar Rathore. Over 47 research papers were presented during the event, which highlighted cutting-edge research in power electronics, renewable energy, and industry-academia collaboration. The conference concluded with an awards ceremony for best papers, recognizing exceptional contributions in the field.



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

<https://news.kiit.ac.in/schools/sot/electronics/kiit-school-of-electrical-engineering-ieee-bhubaneswar-sub-section-jointly-organize-international-conference-on-power-electronics-energy/>

National Workshop on Physical Simulation of Thermal-Mechanical Processing of Materials

The School of Mechanical Engineering and Central Research Facility (CRF) at KIIT Deemed to be University, in collaboration with the Gleeble User Forum of India, organized a National Workshop on "Physical Simulation of Thermal-Mechanical Processing of Materials" from March 16–18, 2023. Attended by experts and participants worldwide, the workshop featured insightful discussions. Prof. Sasmita Samanta, Vice-Chancellor, emphasized the importance of humanitarian-focused academic research at KIIT. Other prominent speakers included Dr. Balamurali Krishnan, Dr. Fulvio Siciliano, and Dr. Dhiren Panda. The event highlighted KIIT's advanced facilities and its growing impact on steel research and innovation.



National Workshop on Physical Simulation of Thermal-Mechanical Processing of Materials

<https://news.kiit.ac.in/kiit-events/workshop/national-workshop-on-physical-simulation-of-thermal-mechanical-processing-of-materials/>

KIIT Hosts National Technical Meet of Indian Institute of Metals

KIIT Deemed to be University has signed a Memorandum of Agreement (MoA) with the Indian Institute of Metals (IIM) to host the prestigious National Technical Meet, which includes the National Metallurgist Day and the International Symposium 2023. This much-anticipated event is scheduled to be held from November 22nd to 24th, 2023.



KIIT to Host National Technical Meet of Indian Institute of Metals

<https://news.kiit.ac.in/kiitnews/kiit-to-host-national-technical-meet-of-indian-institute-of-metals/>

MoU between KP and TPCODL

KIIT Polytechnic and Tata Power have signed an MoU to jointly offer a course on industry-relevant technology to Electrical Engineering students at KIIT Polytechnic. This course aims to provide students with a competitive advantage by keeping them updated with advanced technologies in energy promotion and distribution networks. The MoU was signed by Mr. S. Verma, Cluster Head of Business HR at Tata Power, and Dr. Sasmita Rani Samanta, Vice-Chancellor of KIIT-DU. The signing ceremony was attended by officials from IEC, academic heads from SoT and KP, students, as well as the Pro VC and Registrar of KIIT-DU, and representatives from TPCODL.



MoU between KP and TPCODL

<https://news.kiit.ac.in/schools/kiit-polytechnic/mou-between-kp-and-tpcodl/>

Solar Energy Society of India Honours Achyuta Samanta

At the ongoing Solar World Congress in New Delhi, Dr. Achyuta Samanta, Founder of KIIT & KISS, was honored for his efforts in advancing green initiatives at the KIIT and KISS campuses and utilizing solar power for daily operations. The recognition, presented by SESI President Praful Pathak, was attended by Dr. Mrutyunjay Mohapatra, Director General of IMD. During the event, Dr. Samanta was praised for his exceptional contributions to educating indigenous children and integrating renewable energy and sustainable practices at KIIT-KISS.



Solar Energy Society of India Honours Achyuta Samanta

<https://news.kiit.ac.in/achievements/solar-energy-society-of-india-honours-achyuta-samanta/>

KIIT Polytechnic Faculty Conferred with NESA Distinguished Scientist Award

Dr. Sanjukta Sahoo, Faculty of Civil Engineering at KIIT Polytechnic, was honored with the Distinguished Scientist Award by the National Environmental Science Academy in New Delhi for her exceptional work in concrete and carbon dioxide absorption to address climate change. Her research on salt-resistant concrete for coastal areas, thermal-resistant bricks for high-altitude construction, and CO₂ absorption media was particularly praised. The award was presented at the national conference on Recent Trends and Challenges in Green Chemistry, Pollution Control, and Climate Change held at CSIR-NBRI Lucknow, where Dr. Sahoo also delivered a keynote lecture on energy-efficient building solutions. Her talk was well-received and sparked engaging discussions with researchers and scholars.



KIIT Polytechnic Faculty Conferred with NESA Distinguished Scientist Award

<https://news.kiit.ac.in/achievements/kiit-polytechnic-faculty-conferred-with-nesa-distinguished-scientist-award/>

National Energy Conservation Day: KIIT Polytechnic Bags 2nd Prize in Poster Presentation

On National Energy Conservation Day, December 14, 2023, KIIT Polytechnic won 2nd prize for their poster presentation at an event organized by the Institution of Engineers (India), Odisha State Centre, Bhubaneswar. The award was given by Prof. (Dr.) Sudhansu Sekhar Dash, FIE, Chairman, in the presence of distinguished guests and students from various colleges. The event was designed to offer students a platform to showcase their understanding of energy conservation through creative and informative posters, providing them with insights into responsible energy practices.



National Energy Conservation Day: KIIT Polytechnic Bags 2nd Prize in Poster Presentation

<https://news.kiit.ac.in/schools/kiit-polytechnic/national-energy-conservation-day-kiit-polytechnic-bags-2nd-prize-in-poster-presentation/>



SUSTAINABLE DEVELOPMENT GOAL

8

Decent Work and Economic Growth



KIIT is involved in plethora of activities associated with SDG 8 providing and creating avenues for decent work and economic growth for all.

Imparting Value Based Quality Education of International Standard

KIIT University is participating in the decent work and economic growth by imparting value based quality education of international standard and imbibing skill for solving real life problems; by inculcating global perspective in attitude; by creating leadership qualities with futuristic vision, by fostering spirit of entrepreneurship and realization of societal responsibilities, by cultivating adaption of ethics, morality and healthy practices in professional life; by instilling habit of continual learning, by encouraging and supporting creative abilities and research temperament, by establishing and promoting close interaction with industries and other utility sectors and keep up to date with the state-of-the-art technologies.

G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

The G20 Digital Innovation Alliance (G20-DIA) meet was held today at KIIT-TBI, focusing on supporting youth, innovators, and startups working on digital solutions and preparing for the August summit in Bengaluru. Dr. Achyuta Samanta, Founder of KIIT and KISS, emphasized the importance of startups and highlighted KIIT-DU's role in future G20 events. Jeet Vijay from MeitY Startup Hub noted that over 90,000 startups exist in India and the upcoming conclave will showcase 174 concepts. HK Mittal praised Dr. Samanta's impact on education and socio-cultural change. The event saw over 450 participants, including notable experts and entrepreneurs.



G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

<https://news.kiit.ac.in/tbi/g20-digital-innovation-alliance-calls-for-more-participation-of-youth-in-startup-ecosystem/>

A Mega Job Fair Organized at Phulbani Job opportunities offered to over 20,000 youths from Kandhamal Parliamentary Constituency

A mega job fair was held in Phulbani, Kandhamal, with support from KIIT and the district administration, offering over 13,500 provisional job offers from 120 companies to more than 20,000 youths across four districts. The event, which catered to a broad educational spectrum, marked a significant achievement in empowering local youths, fulfilling Chief Minister Naveen Patnaik's vision. Organizing this large-scale fair involved major logistical efforts. Special thanks were extended to the Kandhamal Collector, participating companies, and Mr. Lalit Gandhi. Dr. Achyuta Samanta's leadership was key in making this event a historic success.



A Mega Job Fair Organized at Phulbani Job opportunities offered to over 20,000 youths from Kandhamal Parliamentary Constituency

<https://news.kiit.ac.in/kiitnews/a-mega-job-fair-organized-at-phulbani-job-opportunities-offered-to-over-20000-youths-from-kandhamal-parliamentary-constituency/>

KIIT Job Fair in Patia Village

Dr. Achyuta Samanta, Founder of KIIT and KISS, distributed appointment letters to 125 unemployed youths from Patia village, increasing the total number of Patia residents employed by KIIT, KISS, and KIMS to 325. The job fair, organized with the Patia Gram Mangala Samiti, was attended by local corporators. Dr. Samanta had previously promised to address the village's employment needs during a visit last year. He highlighted the achievement as a record for such a large number of village youths employed by a single institution.



KIIT Job Fair in Patia Village

<https://news.kiit.ac.in/kiitnews/kiit-job-fair-in-patia-village/>

Y20 Consultations Kicks Off at KIIT DU Policymakers Emphasised Role of Youth in Ensuring Sustainable Growth and Development

The Y20 Consultations, a G20 event, started at KIIT DU on Friday, focusing on the role of youth in shaping a prosperous society. Inaugurated by Ashwini Kumar Choubey, Minister of State for Consumer Affairs and Environment, the event featured a call for youth to follow Swami Vivekananda's principles. Dr. Achyuta Samanta welcomed participants, including global students, educators, and leaders. Tusharkanti Behera emphasized the theme "Vasudhaiva Kutumbakam" and Odisha's sporting achievements. Meeta Rajivlochan praised KIIT's rapid growth and its role in the Y20 Consultations. Notable speakers included Virendra Sharma, Robert Pittenger, and Dr. Niklaus Samuel Guger.



Y20 Consultations Kicks Off at KIIT DU Policymakers Emphasised Role of Youth in Ensuring Sustainable Growth and Development

<https://news.kiit.ac.in/g20/y20/y20-consultations-kicks-off-at-kiit-du-policy-makers-emphasised-role-of-youth-in-ensuring-sustainable-growth-and-development/>

26 Students of KISS Selected For Lectureship Through SSB, Will Teach At Autonomous Colleges

At the start of 2023, Kalinga Institute of Social Sciences (KISS) celebrated the achievement of 26 students who received offer letters for lectureships through the State Selection Board (SSB). These students will teach various subjects at autonomous colleges in Odisha, including many from Primitive Tribal Groups (PTGs). The students visited Dr. Achyuta Samanta, Founder of KIIT and KISS, who congratulated and honored them. KISS University's focus on quality education and a supportive environment leads to numerous employment opportunities annually, with alumni securing positions in diverse fields such as medicine, engineering, and administrative services.



26 Students of KISS Selected For Lectureship Through SSB, Will Teach At Autonomous Colleges

<https://news.kiit.ac.in/kiss/26-students-of-kiss-selected-for-lectureship-through-ssb-will-teach-at-autonomous-colleges/>

KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'

On March 4, 2023, the KIIT Electrical Society (KES) hosted 'Kreate & Konquer' at the School of Electrical Engineering, Campus 3. The event featured an Innovation Challenge with project demonstrations and a Robo War. Around 50-80 participants, including students and professors from Robotics, IoT, and Electronics, attended. Projects were evaluated by judges Dr. M.K. Maharana, Dr. T.R. Choudhary, Dr. Tapas Roy, Prof. Ankit Soni, and Dr. Shubhasri Kundu. Four teams competed in the Robo War, culminating in a knockout round. The event ended with a cultural performance by Korus and a prize distribution ceremony.



KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'

<https://news.kiit.ac.in/kiitnews/kiit-electrical-society-kes-organizes-innovation-challenge-kreate-konquer/>

KSOM Organizes 14th National Marketing Konclave

On September 9, 2023, KIIT School of Management (KSOM) hosted the 14th National Marketing Konclave, themed "Building a Sustainable Inclusive Future: Addressing Consumer Priorities in the New Era." The theme emphasized the rising significance of sustainability and inclusivity in marketing, as consumers increasingly favor brands that uphold these values. Prof. Joydeep Biswas highlighted the need for sustainability in marketing, underscoring the role of innovation and creativity in developing marketing strategies and building brands focused on these principles.



KSOM Organizes 14th National Marketing Konclave

<https://news.kiit.ac.in/schools/ksom/ksom-organizes-14th-national-marketing-konclave/>

KSRM Conducts 4th National Agribusiness Konclave 2023

KIIT School of Rural Management (KSRM) hosted the 4th National Agribusiness Conclave with the theme: Feeding the

Future: Innovations and Trends in Indian Agriculture and Food Sector on 16th September 2023.

The aim of the Conclave was to bring together scholars, students, and industrial leaders/practitioners, to address issues, developments, and trends in the Indian Agriculture & Food Sector. The event featured two panel discussions with the themes: (1) Future Trends and Transformative Innovations in the Agri Input Sector and (2) Technology Interventions in Supply Chain Management in the Agri and Food Sector.



KSRM Conducts 4th National Agribusiness Konclave 2023

<https://news.kiit.ac.in/schools/ksrm/ksrm-conducts-4th-national-agribusiness-konclave-2023/>

KIIT School of Computer Applications Conducts Workshop on 'Employability Skills Corporate Etiquette'

On November 25, 2023, KIIT School of Computer Applications (KSCA) held a workshop on 'Employability Skills and Corporate Etiquette.' Ms. Vineeta Mishra from Infosys led the first session on interview techniques, body language, and email writing, while Dr. Sadhna Sudershana covered emotional intelligence for personal effectiveness in the second session. The event, attended by over 100 students and faculty, included a Q&A segment. Prof. (Dr.) Veena Goswami and Dr. Suman Bhattacharya emphasized the importance of both technical and soft skills, staying updated with technology, and maintaining emotional intelligence for better employability. Dr. Sudershana gave the vote of thanks.



KIIT School of Computer Applications Conducts Workshop on 'Employability Skills Corporate Etiquette'

<https://news.kiit.ac.in/kiit-events/workshop/kiit-school-of-computer-applications-conducts-workshop-on-employability-skills-corporate-etiquette/>

KSFH Organizes Special Lecture on 'Economics in Everyday Life & Policy in India'

On December 8, 2023, KIIT School of Social, Financial, and Human Sciences (KSFH) hosted a special lecture titled 'Economics in Everyday Life & Policy in India.' Professor Sudipta Sarangi from Virginia Tech University and the French Institute for Advanced Studies delivered the talk, using everyday objects to explain economic concepts like incentives, game theory, and poverty. The event featured contributions from Professor Jayanta Kumar Parida, Director of KSFH, and other faculty members. It was attended by students and scholars, concluding with a vote of thanks by Dr. Saswat Kishore Mishra.



KSFH Organizes Special Lecture on 'Economics in Everyday Life & Policy in India'

<https://news.kiit.ac.in/ksfh/ksfh-organizes-special-lecture-on-economics-in-everyday-life-policy-in-india/>

Expert inspires students with nursing entrepreneurship ideas

Dr. Suresh K. Sharma, Professor and Principal at AIIMS Jodhpur, emphasized the growing need for nursing entrepreneurs and consultants during the 17th Guest Lecture Series at Kalinga Institute of Nursing Sciences (KINS), part of KIIT's Silver Jubilee celebrations. He discussed various nursing consultancy services such as home-care nursing, independent nursing services, and industry consultation. Dr. Sharma also guided students on becoming nursing entrepreneurs and addressed research-related queries. The event was attended by 90 participants, with Prof. Niyati Das urging students to apply the knowledge shared. The session concluded with a vote of thanks by Prof. Kalyani Rath.



Expert inspires students with nursing entrepreneurship ideas

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/expert-inspires-students-with-nursing-entrepreneurship-ideas/>

KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

KIIT School of Management (KSOM) hosted the 3rd International Conference on Management Research on "Business, Technology, Innovation, and Sustainability" in February 2023. Dean Dr. Sumita Mishra emphasized the importance of sustainable business models, while World Bank economist Dr. Dilip Ratha discussed innovative financing methods, including diaspora bonds and remittances. Dr. Hrudananda Panda from RBI highlighted the role of financial inclusion and technology. The two-day event featured plenary sessions, workshops, and over 130 research paper presentations. The conference saw participation from 200 delegates and over 300 students, concluding with the felicitation of organizers and session chairs.



KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

<https://news.kiit.ac.in/schools/ksom/ksom-hosts-3rd-international-conference-on-management-research-icmr-2023/>

3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

The School of Civil Engineering, KIIT, held the 3rd International Conference on "Recent Developments in Sustainable Infrastructure (ICRDSI 2022-23)" on 3rd and 4th March 2023. The event featured over 120 paper presentations in offline and hybrid modes, focusing on sustainable advancements in civil engineering. Dean Prof. Sanjib Moulick welcomed attendees, while Prof. (Dr.) B.G. Mohapatra discussed the conference's growth. Speakers, including Prof. Nagesh from IISC Bangalore, emphasized AI's role in monitoring and sustainability. Dr. Amit Garg from Indian Railways highlighted their initiatives in water recycling and solar energy. The event concluded with a vote of thanks by Dr. Madhu Lisha Pattanaik.



3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

<https://news.kiit.ac.in/schools/sot/civil/3rd-icrdsi-2022-23-inaugurated-at-kiit-school-of-civil-engineering/>

KINS seminar on 'nursing process'

Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, organized a seminar on the "Nursing Process" on March 4 to enhance students' knowledge of nursing care. Prof. (Dr.) Niyati Das, Principal, KINS, delivered the keynote, urging first-year nursing students to apply the nursing process in clinical settings. Various tutors, including Subhashree Mohapatra, Jayashree Pradhan, Debajani Sahoo, and Karisma Tripathy, covered topics such as nursing assessment, diagnosis, planning, and implementation. Anita Panigrahi led the final session on evaluation. The seminar concluded with an interactive Q&A and a post-test, involving around 180 students and faculty.



KINS seminar on 'nursing process'

<https://news.kiit.ac.in/kiit-events/seminar/kins-seminar-on-nursing-process/>

KIIT Law School Organizes Advanced MDP on "Analytics in Marketing"

KIIT Law School (KLS) organized an Advanced Management Development Program on "Analytics in Marketing" from March 13-18, 2023, in collaboration with the National Institute of MSME, Hyderabad. The program focused on the significance of business information, data analysis, and strategic actions, with emphasis on research methodology, statistics, and MS Excel. Additional topics included GST, Income Tax, business registration, funding, government schemes, and more. Inaugurated by notable figures like Dr. S. Glory Swarupa and Dr. J.R. Mohanty, the event saw participation from 53 individuals. Sponsored by DC-MSME, the program concluded on March 18, 2023, with a valedictory function.



KIIT Law School Organizes Advanced MDP on “Analytics in Marketing”

<https://news.kiit.ac.in/schools/law/kiit-law-school-organizes-advanced-mdp-on-analytics-in-marketing/>

KSFH Organizes Regional Seminar on Capital Market and the Role of SEBI

On June 30, 2023, KIIT School of Social, Financial & Human Sciences (KSFH) organized a seminar on "Capital Market and the Role of SEBI." Shri Ashwin Bhatia, a SEBI member, guided aspiring investors on early investment strategies and key precautions. Prof. (Dr.) Sasmita Samanta, Vice Chancellor of KIIT, praised KSFH for the event, while Prof. (Dr.) Jayanta Kumar Parida, Director, KSFH, delivered the welcome address. The seminar concluded with remarks from Shri Moloy Biswas, CDSL Regional Head. Over 300 students from 15 colleges and universities in Bhubaneswar attended the seminar.



KSFH Organizes Regional Seminar on Capital Market and the Role of SEBI

<https://news.kiit.ac.in/ksfh/ksfh-organizes-regional-seminar-on-capital-market-and-the-role-of-sebi/>

106th Indian Economic Association Conference Begins at KIIT

The 106th Indian Economic Association (IEA) Conference began with Dr. Montek Singh Ahluwalia highlighting the resilience of Indian democracy and the need for balanced policies amidst technological advancements. He stressed the importance of integrating technology while ensuring job access for vulnerable populations. Dr. Ahluwalia also released a book honoring Dr. Achyuta Samanta, Founder of KIIT and KISS. The conference featured Dr. Biswajit Chatterjee on the macroeconomic overview and awards such as the Architect of IEA to Prof. Vedagiri Shanmugasundaram, and the Best Controller to Dr. Sanjay Kumar, with Pankaj Kumar receiving the Gyanchand Academic Excellence Award.



106th Indian Economic Association Conference Begins at KIIT

<https://news.kiit.ac.in/kiit-events/conference/106th-indian-economic-association-conference-begins-at-kiit/>



SUSTAINABLE DEVELOPMENT GOAL

9

Industry, Innovation
and Infrastructure



KIIT University has been fostering a culture of technical and social innovation since its inception. This has led to the development of an ecosystem within the University oriented towards addressing SDG 9. Various initiatives and activities undertaken by the University are outlined below:

KIIT-Technology Business Incubator (KIIT-TBI)

KIIT-Technology Business Incubator (KIIT-TBI), an initiative of KIIT supported by Department of Science & Technology (DST), Govt. of India, offers incubation facilities and enables the incubatees to work in a secure, innovative and entrepreneurial environment as they progress through various stages of entrepreneurial development. KIIT-TBI is networked with all TBIs in the country through various networks like ISBA through which it is further networked with AABI (Asia Pacific), European UKBI and US NBIA. It is also a member of Asia Pacific Incubator Network (APIN). The current focus of the Incubator is in the area of Pharma-biotech, Bioinformatics, Exploitive Micro-biology, Agri-tech & Information technology, robotics and other Electronics and Engineering based technology – with a mandate to make the technology available to the civil society and the marginalised sections in the shortest time.

KIIT-Technology Business Incubator (KIIT-TBI) is recognised as a Centre for Augmenting War with COVID-19 Health Crisis (CAWACH) under Department of Science and Technology (DST), Government of India, along with similar institutes from IITs & other eminent Universities in India in 2020. KIIT-TBI is responsible for implementing this program in East and North East India.

KIIT- Technology Business Incubator (KIIT-TBI) cell provided an appropriate platform and environment with a world-class infrastructure of around 120,000 sq. ft. that offered 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 250+ ventures, 300+ technologies and 4500+ job creations.

<https://kiitincubator.in/>

Industry Engagement Cell

Industry Engagement cell liaisons with the industrial and corporate sectors for requisite collaborations. These associations resulted in various developments in our organization in terms of innovation and cutting edge research.

Central Advanced Research Centre

Central Advanced Research Centre has been established in 1.5 lakh sq. ft. built up area with sophisticated equipment for advanced research.

Innovation and Entrepreneurship Cell

KIIT has set up Innovation and Entrepreneurship Cell to provide technical knowledge and facilities for starting technology driven enterprises as well as doing research for producing cost-effective techniques. It fosters entrepreneurship among students and assists budding entrepreneurs by providing them with necessary resources.

Centre for Industry Institutional Interface

Centre for Industry Institutional Interface has been set up to devise strategies for the promotion of synergistic interface with industry. It also sensitizes the academia towards needs of the industry, besides organizing events involving the industry.

Entrepreneurship Cell functioning in the campus has been helpful in fostering entrepreneurship culture amongst the students and establishing necessary support systems for aspiring entrepreneurs. The students are being connected to mentors, funds and the platform to bring their ideas into existence is being provided.

CIR and R&D Cell

CIR and R&D Cell has been established to achieve the strategic goals of KIIT and to promote identity of the University as a modern, dynamic, research-intensive institution as well as to enhance the University's activity and profile in graduate studies and research. The Cell has been instrumental to organize international and national conferences where agglomeration of laureates from worldwide have delivered vital and essential information. The Cell has earned fund sanction from Government and industries towards research. It also coordinates the activities associated with 'Intellectual Property Rights' (IPR) with an objective to generate revenue from the use (protect / sell) of intellectual property generated on campus by research projects & consultancy.

Centre of Excellence

KSOM has partnered with IBM to avail training activities and provide software and support for its students and faculties through IBM-KSOM Centre of Excellence. The centre conducts faculty and student development programs, free of cost. Participants who complete the program successfully are deemed 'Subject Matter Experts' in the respective area. COE-SAP, which functions in School of Management in alliance with SAP UA, provides SAP education to MBA students so as to make them perfect IT enabled business graduates to work not only in SAP client organizations, but also all other promising business environments meaningfully.

Centre of Excellence on Internet of Things (IoT) functions under School of Computer Engineering has brought together a dedicated team of students under the guidance



of encouraging faculty members, who are working hard to find IoT equipped solutions to the day-to-day problems. Several Centers of Excellence have been established in the University with technical or knowledge support from various industrial/corporate sectors as well as research organizations like National Instruments, SAP, IBM corporation, Texas Instruments, Siemens, Bosch, Schneider Electric, Mercedes Benz, Tech Mahindra, Berufsgnossenschaft-Der Bauwirtschaft, Germany, Intel, Boeing India, Department of Science and Technology, Indian Space Research Organization, Ministry of Micro, Small and Medium Enterprises, Biotechnology Industry Research Assistance Council. Details are given in Appendix-V. All these centers were involved in research revolving around various SDGs and product innovations.

<https://kiit.ac.in/centres-of-excellence/>

Sports Infrastructure at KIIT

Realising that Academics and sports complement each other, from the inception of KIIT we have been giving top priority to sports. As a result, huge sports infrastructure for 32 sports events has been created, including international standard Swimming Pool, Archery Ground, Rugby Ground, Football Ground, Hockey Ground, BCCI approved Cricket Ground and all others. It has been proved successfully by conducting the first-ever Khelo India University Games entirely at KIIT campus very successfully.



Sport facility at KIIT

For details, one can visit

<https://kiit.ac.in/campuslife/sports/>

KIIT – IQAC Organized Faculty Development Workshop on “Innovative Problem Solving”

On December 16, 2023, KIIT's Internal Quality Assurance Cell (IQAC) held a Faculty Development Workshop themed “Innovative Problem Solving,” attended by around 40 faculty members. Dr. Shankar Venugopal from Mahindra & Mahindra and Mr. Sayantan Mukerjee, Founder of The Innovators Garage, led the sessions. Prof. Jnyana Ranjan Mohanty, KIIT-DU Registrar, emphasized the importance of problem-solving skills in holistic learning. The workshop fostered interactive

discussions and collaborative problem-solving approaches, allowing participants to explore innovative methodologies like design thinking. The event concluded with Prof. Saranjit Singh, Vice Chancellor, encouraging faculty to engage in future workshops to stay updated with new technologies.



KIIT – IQAC Organized Faculty Development Workshop on “Innovative Problem Solving”

<https://news.kiit.ac.in/kiit-events/workshop/kiit-iqac-organized-faculty-development-workshop-on-innovative-problem-solving/>

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

KIIT received the prestigious CII Sports Business Awards 2023 in the "Best Sports Facility" category for its outstanding sports infrastructure. Dr. Achyuta Samanta, Founder of KIIT & KISS, accepted the award. Jay Shah, BCCI Honorary Secretary, was named Best Sports Business Leader, while Nita Ambani and Dr. Samanta were also recognized for their leadership in sports business. . KIIT has previously received accolades such as the Rashtriya Khel Protsahan Puraskar 2022 and FICCI India Sports Award 2022 for its contributions to sports.



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

<https://news.kiit.ac.in/achievements/cii-sports-business-awards-2023-to-kiit-university-gets-the-best-sports-facility-award-in-the-first-cii-sports-business-awards-2023/>

KIIT-DU Organizes Research Symposium-2023

As part of its Silver Jubilee Celebration, KIIT Deemed to be University hosted a Research Symposium on 16th February 2023, inaugurated by Dr. Achyuta Samanta. Around 200 research scholars participated, showcasing their work through poster presentations. The event was coordinated by Dr. Ashok K. Sahoo and Dr. U. P. Singh, with Prof. Sudarshan Nanda serving as chairman. Senior professors acted as evaluators, and the top 10 papers were awarded during a Thanksgiving Ceremony held on 17th February 2023. The symposium was deemed a success, with plans to make it an annual event moving forward.



KIIT-DU Organizes Research Symposium-2023

<https://news.kiit.ac.in/kiitnews/kiit-du-organizes-research-symposium-2023/>

G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

The G20 Digital Innovation Alliance (G20-DIA) meet at KIIT-TBI aimed to inspire youth and start-ups to create digital solutions. Dr. Achyuta Samanta highlighted KIIT-TBI's success in incubating 380 start-ups and generating over 5,000 jobs, while also announcing that KIIT-DU will host major G20 events. Jeet Vijay, CEO of MeitY Startup Hub, acknowledged India's robust start-up ecosystem with over 90,000 start-ups, praising the UPI payment system as a key innovation. The event featured insights from industry leaders and attracted over 450 innovators. KIIT-TBI was recognized as India's top TBI for fostering technological and entrepreneurial advancements.



G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

<https://news.kiit.ac.in/tbi/g20-digital-innovation-alliance-calls-for-more-participation-of-youth-in-startup-ecosystem/>

ICSSR Sanctions Project to Faculty Team of KIIT School of Computer Engineering

The ICSSR has granted a research project titled "A study of different dialects implementation of Odia language for NEP compilation using Artificial Intelligence: Use Case for Kalinga Institute of Social Sciences" to faculty members from KIIT DU's School of Computer Engineering. The project team consists of Dr. Manjusha Pandey (Project Director), Dr. Siddharth Swarup Rautaray (Co-Project Director), and Dr. S.N. Mishra (Co-Project Director). This achievement marks the third consecutive ICSSR research project awarded to faculty from KIIT's School of Computer Engineering, highlighting their continued success in securing prestigious research opportunities.



ICSSR Sanctions Project to Faculty Team of KIIT School of Computer Engineering

<https://news.kiit.ac.in/schools/sot/computer/icssr-sanctions-project-to-faculty-team-of-kiit-school-of-computer-engineering/>

KIIT-TBI holds UK-India HealthTech Bootcamp

KIIT-TBI, in collaboration with the Academic Health Science Network and Bhubaneswar City Knowledge Innovation Cluster, hosted a three-day UK-India HealthTech Bootcamp, showcasing 25 Indian healthtech start-ups. The event focused on helping these start-ups expand globally, featuring expert-led sessions from both the UK and India. Odisha's Science and Technology Minister highlighted technology's role in senior healthcare, while the Acting British Deputy High Commissioner emphasized opportunities for global market growth. Dr. Mrutyunjay Suar, CEO of KIIT-TBI, highlighted the incubator's success in supporting 380 start-ups and generating over 5,000 jobs across multiple sectors.



KIIT-TBI holds UK-India HealthTech Bootcamp

<https://news.kiit.ac.in/tbi/kiit-tbi-holds-uk-india-healthtech-bootcamp/>

KSRM Organizes Sustainability Hackathon Boot Camp

The KIIT School of Rural Management, in collaboration with EDI Ahmedabad and the World Trade Centre Bhubaneswar, organized a Boot Camp aimed at aligning student focus with sustainable development as part of India's G-20 Sustainability Development Agenda. This Hackathon Challenge seeks to gather 10,000 qualified entries from universities and B Schools across India. The event featured speakers like Ms. Abha Mishra from UNDP and Mr. Ashwini Rath, CEO of Batoi Systems. Eighty innovative proposals on sustainability were submitted for the next qualifying round, with regional winners advancing to a national round in Ahmedabad, where successful proposals will be implemented as businesses.



KSRM Organizes Sustainability Hackathon Boot Camp

<https://news.kiit.ac.in/schools/ksrm/ksrm-organizes-sustainability-hackathon-boot-camp/>

KSFH Organizes International Conference on "Connecting Social Financial and Human Sciences for Sustainable Development"

The KIIT School of Social Financial and Human Sciences (KSFH) hosted a three-day International Conference titled "Connecting Social Financial and Human Sciences for Sustainable Development" from May 4 to 6, 2023. The conference aimed to address sustainable development amid profit-driven motives. Padmashree Ravi Narayan Bastia, CEO of Olimax Energy Pvt. Ltd., highlighted global crises threatening humanity's survival, focusing on energy diplomacy and combating climate change. Other speakers included Prof. Debabrata Das from Tejpur University, who discussed inclusive growth, and Prof. A. P. Hota, who elaborated on India's infrastructure improvements. The event attracted 429 delegates, with 266 presenting research ideas.



KSFH Organizes International Conference on "Connecting Social Financial and Human Sciences for Sustainable Development"

<https://news.kiit.ac.in/kiit-events/conference/ksfh-organizes-international-conference-on-connecting-social-financial-and-human-sciences-for-sustainable-development/>

KIIT Students Win at National level Structural Design Competition

A team from the School of Civil Engineering at KIIT-DU, comprising B.Tech students Jyoti Sahoo and Suraj Kumar Gouda, along with M.Tech student Soham De, secured the 3rd Prize in a national structural design competition. Guided by Dr. Purnachandra Saha, they participated in the "Steel Intensive Archery Academy with Hostel" challenge, organized by INSDAG, which saw over 96 teams, including those from IITs and NITs. After two competitive rounds, the KIIT-DU team reached the finals on April 28, 2023, presenting their design alongside 13 other finalists. They received their award from Sri P.K. Mishra, marking the fourth such achievement for KIIT students under Dr. Saha's mentorship.



KIIT Students Win at National level Structural Design Competition

<https://news.kiit.ac.in/achievements/kiit-students-win-at-national-level-structural-design-competition/>

First Hybrid Surgery Performed at KIMS

Doctors at Kalinga Institute of Medical Sciences (KIMS) have successfully performed Odisha's first hybrid surgery on 50-year-old Sushama Rana, who suffered severe chest, back, and abdominal pain. After multiple consultations, she was diagnosed with internal bleeding in the aorta. The surgical team, led by Dr. A. Sharda and Dr. Chandan Kumar Ray Mohapatra, first performed a bypass surgery and then inserted a stent to seal the aorta's tear. This timely intervention, which could have cost patients up to ₹15 lakh outside Odisha, was accomplished at KIMS for ₹6.5 lakh. Sushama has since recovered and expressed gratitude for her life-saving treatment.



First Hybrid Surgery Performed at KIMS

<https://news.kiit.ac.in/kims/first-hybrid-surgery-performed-at-kims/>

Expert inspires students with nursing entrepreneurship ideas

During the 17th Guest Lecture Series at Kalinga Institute of Nursing Sciences (KINS), Dr. Suresh K. Sharma, Professor-cum-Principal of AIIMS Jodhpur's College of Nursing, emphasized the growing demand for nursing entrepreneurs and consultants due to evolving urban lifestyles and socio-cultural changes. In a session celebrating KIIT's Silver Jubilee, Prof. (Dr.) Niyati Das encouraged students to learn from the speakers. Dr. Sharma employed brainstorming techniques to inspire nursing students about consultancy roles in various specializations, clarified pathways to entrepreneurship, and addressed participant queries on research and publication. The event, attended by around 90 participants, concluded with a vote of thanks from Prof. Kalyani Rath.



Expert inspires students with nursing entrepreneurship ideas

<https://news.kiit.ac.in/schools/school-of-nursing-sciences/expert-inspires-students-with-nursing-entrepreneurship-ideas/>

Golden Moment for Indian Sports Odisha CM Inaugurates Sports Facilities after Legends and also the Second Campus of KISS DU

Chief Minister Naveen Patnaik inaugurated the second campus of KISS DU and several sports facilities at KIIT and KISS. The new campus, built at a cost of ₹100 crore, includes academic buildings, a large library, and hostels for 3,000 boys and 3,000 girls. The CM also launched the ₹500 crore Biju Patnaik Multipurpose Indoor Stadium and various other stadiums named after sports legends. Many of these legends attended the event and participated in a seminar, praising Dr. Samanta for the unique initiative. Dr. Samanta expressed gratitude to the CM, highlighting the historic significance of naming facilities after renowned athletes.



Golden Moment for Indian Sports Odisha CM Inaugurates Sports Facilities after Legends and also the Second Campus of KISS DU

<https://news.kiit.ac.in/schools/sports-kiit-school-news/golden-moment-for-indian-sports-odisha-cm-inaugurates-sports-facilities-after-legends-and-also-the-second-campus-of-kiss-du/>

KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

The School of Management at KIIT Deemed to be University (KSOM) held its 3rd International Conference on Management Research on February 23-24, 2023, focusing on "Business, Technology, Innovation, and Sustainability." Dean Dr. Sumita Mishra emphasized the importance of sustainable goals and innovation. Keynote speaker Dr. Dilip Ratha discussed innovative financing, while Dr. Hrudananda Panda highlighted financial inclusion. The conference featured plenary sessions, research workshops, and 23 parallel technical sessions. Over 130 papers were presented across various domains. The event concluded with a vote of thanks and the felicitation of session chairs, with 200 delegates and 300 students attending.



KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

<https://news.kiit.ac.in/schools/ksom/ksom-hosts-3rd-international-conference-on-management-research-icmr-2023/>

3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

The School of Civil Engineering at KIIT Deemed to be University hosted the 3rd International Conference on Recent Developments in Sustainable Infrastructure (ICRDSI 2022-23) on March 3rd and 4th. The event featured over 120 papers presented both offline and in hybrid mode, focusing on sustainable advancements in civil engineering. The conference opened with a video highlighting the accomplishments of KIIT and KISS, founded by Prof. Achyuta Samanta. Various dignitaries, including Prof. Sanjib Moulick and Dr. B.G. Mohapatra, spoke about KIIT's progress, while experts like Prof. Nagesh and Dr. Amit Garg discussed AI and sustainability initiatives.



3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

<https://news.kiit.ac.in/schools/sot/civil/3rd-icrdsi-2022-23-inaugurated-at-kiit-school-of-civil-engineering/>



KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'

On March 4, 2023, the KIIT Electrical Society (KES) hosted a successful event titled 'Kreate & Konquer,' featuring an Innovation Challenge and a Robo War, where students showcased their innovative projects. The event attracted 50-80 participants, including students and faculty from Robotics, IoT, Electronics, and related fields, held at Block-B, Campus 3, School of Electrical Engineering. Judges Dr. M K Maharana, Dr. T R Choudhary, Dr. Tapas Roy, Prof. Ankit Soni, and Dr. Shubhasri Kundu provided feedback on the projects. The competition featured four teams battling their robots in a knockout round, concluding with a cultural event and prize distribution.



KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'

<https://news.kiit.ac.in/kiitnews/kiit-electrical-society-kes-organizes-innovation-challenge-kreate-konquer/>

KIIT Professor's Article Features as Book Chapter in Beastly Modernisms (Edinburgh University Press)

Beerendra Pandey, Professor and Dean at KIIT School of Language & Literature, has contributed a chapter titled "The Barking Dog and Crying Bird in Partition Stories: Beastly Modernism and Subalternist Humanism of Manto, Rakesh, and Anand" to *Beastly Modernisms: Animal Figurations in Modernist Literature and Culture*, published by Edinburgh University Press in March 2023. His work explores how animals like dogs and parrots in stories by Saadat Hasan Manto, Mohan Rakesh, and Mulk Raj Anand challenge binaries such as citizen-refugee and human-animal. Pandey highlights how these figures subvert colonial narratives through subaltern animism as an alternative to humanism.

<https://news.kiit.ac.in/school-of-languages/kiit-professors-article-features-as-book-chapter-in-beastly-modernisms-edinburgh-university-press/>

Two-Day Patent Workshop Held at KIIT

A two-day Patent Workshop was held at KIIT-School of Biotechnology on March 21-22, 2023, organized by Bhubaneswar City Knowledge Innovation Cluster (BCKIC) Foundation, in collaboration with the Odisha Government's Science and Technology Department and KIIT-DU. The workshop provided students, academics, researchers, and entrepreneurs with hands-on training in patent searching, drafting, filing, and prosecution. Dr. Vishakha Raina welcomed the attendees, and Dr. Srinivas Patnaik emphasized the significance of Intellectual Property. Speakers included Ms. Puja Mishra, who urged participants to utilize state resources, alongside experts from CSIR-IMMT, LexProtector, and KIIT Law School.



Two-Day Patent Workshop Held at KIIT

<https://news.kiit.ac.in/kiit-events/workshop/two-day-patent-workshop-held-at-kiit/>

Sleep Lab at KIMS For Treating Sleep Disorder

Doctors at KIMS warn that sleep disorders, affecting 50-60% of India's youth, can lead to serious health issues. KIMS has launched Odisha's first Level-1 sleep lab to diagnose and treat disorders like obstructive sleep apnea (OSA), obesity hypoventilation syndrome, and insomnia. OSA, a common yet underdiagnosed condition, affects 17% of women and 34% of men globally, with symptoms like snoring, choking, and daytime sleepiness. Untreated OSA can cause hypertension, diabetes, heart disease, and more. Treatments include continuous positive airway pressure, oral devices, and surgery, along with lifestyle changes like weight loss and quitting alcohol and smoking.

<https://news.kiit.ac.in/kims/sleep-lab-at-kims-for-treating-sleep-disorder/>



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) signed an MoU on April 3, 2023, to collaborate on R&D in the road and transportation sector. At the ceremony, Prof. Sasmita Samanta, Vice Chancellor of KIIT-DU, emphasized the importance of exposing students to CRRI's expertise in road research. CRRI Director, Prof. Manoranjan Parida, highlighted CRRI's current transportation projects, particularly in Odisha, and proposed joint M.Tech and PhD programs. The event was attended by senior CRRI scientists and KIIT-DU alumni, marking a significant step in advancing R&D collaboration.



KIIT Signs MoU with CSIR-CRRI For Collaboration on Research and Development in the areas of Road and Transportation Sector

<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/>

KIMS-ICMR Team Makes Notable Headways in Koraput, Boudh Dist Projects

A KIMS-ICMR team, led by Prof. Dr. Sonali Kar from the Department of Community Medicine, has made significant progress in two key projects. The "Tribal TB Elimination Project" in Koraput district, launched in February 2023, aims to combat tuberculosis among tribal populations. Additionally, the team has been working on "An Intervention Study to Increase Male Participation in Family Planning" in both Koraput and Boudh districts since February 2021. These projects reflect ongoing efforts to address critical health issues under Dr. Kar's leadership, focusing on improving public health in tribal and rural communities.



KIMS-ICMR Team Makes Notable Headways in Koraput, Boudh Dist Projects

<https://news.kiit.ac.in/kims/kims-icmr-team-makes-notable-headways-in-koraput-boudh-dist-projects/>



SUSTAINABLE DEVELOPMENT GOAL

10

Reduced Inequalities



The University has been relentlessly striving towards reducing inequalities since its inception in different segments of the society in multiple aspects. Some of the policies and efforts undertaken in this direction is outlined in this section.

Admission Policy with Fair Representation for Under Represented Group

Admission policy has been framed to provide fair representation of underrepresented groups, students from underdeveloped/developing countries and differently abled students across different programmes of study.

For details:

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

Scholarship details are available at

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

Anti-discrimination / Anti-harassment Policy

The University has defined anti-discrimination /anti-harassment policies along with associated committees, grievance cell, and Equality, Diversity and Inclusion committee to look after issues related to bias or harassment raised by any staff or student. Appendix-IX provides the list of policies.

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

<https://kiit.ac.in/equality-diversity-and-inclusion-committee/>

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

<https://kiit.ac.in/anti-harassment-policy/>

Disability policy and available Facilities for Differently-abled Staff and Students

The University is committed to ensuring disability does not provide a barrier to existing and prospective student & staff, the University has a clear disability policy for accessibility to our physical environment, admissions, recruiters advantage, support to differently able staff & student. Every year, several students and staff with physical and/or mental health conditions and learning differences join KIIT in various academic programs and departments respectively. KIIT has always been committed to providing an inclusive academic and working environment for one and all. As part of this commitment, access to a wide range of support services are provided to them for helping them succeed with their studies, day-to-day activities, work, travel, and lifestyle. Equal opportunity on the basis of qualification and experience is provided to differently-abled staff to perform the genuine and reasonable requirements of their role by making appropriate and reasonable adjustments to the staff member's workplace. Special provisions, services and accommodation are available for differently-abled staff and students to make them feel at comfort in the University.

For details, one can visit

<https://kiit.ac.in/service-for-differently-abled/>

Mentoring cum Counseling and Support Services

Counseling of students and staff is being undertaken in KIIT since its inception as a part of student activity. However, to provide greater focus, a counselling cell was created in July 2018 to create a favourable environment for the student community and empower them to achieve a fulfilling life with intellectual and emotional growth. Mentoring cum Counseling and Support Services were provided for Students/Staff including those from Underrepresented Groups.



Counseling session for students



Counseling session for international students

For more details:

<https://kiit.ac.in/student-counseling/>

Placement for Tribal Students

More than 6000 alumni of KISS a sister institute of KIIT only for tribal students have already placed in different government, non government, banking as well as corporate sectors with an average salary package of 4.00 lakhs INR.

First Generation Learners

KIIT along with KISS has helped more than 7000+ first generation learners to come out from their unrecognized lives inside the jungle to social mainstream and helped to lead a decent life. This initiative was aimed to address the economic inequality.

<https://kiss.ac.in/>

Skill Development Program for School Dropouts and unemployed youth

The University conducted skill development programmes for school dropouts and unemployed youth to motivate them to learn. They are provided with the facilities available at

“ School of Advanced Skill” to train them and make them employable.

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

Innovation Centre to Stimulate the local Women Community

An Innovation Centre to stimulate the local women community towards rural entrepreneurship had been working. Innovation Centre for Women, conducted developmental projects facilitating women entrepreneurship to stimulate the local women community towards rural entrepreneurship. Mentoring activities including help in formulating proper business model/ plan, product development, fund raising, fund management, developing marketing strategy and other related activities is being provided. Awareness has also been spread among more than 5000 women and around 350 women have already benefited. KIDS Conducts Free Dental Screening And Treatment Camps

The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), Bhubaneswar has collaborated with the HMV Driver Training Institute, Chhatia. Following the philosophy of the “Art of Giving” initiated by Founder, Prof. Dr. Achyuta Samanta, this initiative was led by Dr. Jugajyoti Pathi, Deputy Director (Administration), KIDS and Principal Dr. Aswini Kumar Kar. With mutual cooperation and coordination between the two institutes, under the guidance of Dr. Ipseeta Menon (HoD and Professor) and the staff of Public Health Dentistry Department, free dental screening and treatment camps are scheduled to be organized on a weekly basis at the Heavy Motor Vehicle (HMV) Driver Training Institute, Chhatia. All the patients attending the camp will be provided consultation, treatment procedures like teeth cleaning, tooth extractions and tooth fillings at free of cost.



KIDS Conducts Free Dental Screening And Treatment Camps

<https://news.kiit.ac.in/kids/kids-conducts-free-dental-screening-and-treatment-camps/>

Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

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, 2023, 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.



Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

<https://news.kiit.ac.in/kims/medical-emergencies-kims-to-upgrade-knowledge-base-of-doctors-in-remote-odisha/>

KIIT Signs MoU With NBCC: Skill-Based Training For SC/ST and students from the financially weaker section

The KIIT Deemed-to-be-University signed an MoU with the National Building Constructions Corporation (NBCC) to impart skill-based programmes to the students of both KIIT and KISS and make them industry ready. The GM of NBCC hailed the achievements of KIIT and said that it is one of the few institutions from Odisha known the world over. He said that under the skilling initiative, students from KIIT and KISS can also visit NBCC project sites outside the State for exposure. NBCC also signed an MoU with the Kandhamal district administration for the construction and renovation of CHCs under various social welfare schemes.



KIIT Signs MoU With NBCC; Skill-Based Training For KIIT-KISS Students

<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/>

KIIT Organizes Talk on “Understanding Rights of Children in Indian Context”

KIIT School of Rural Management (KSRM) organized a talk on “Understanding Rights of Children in Indian Context: Policy, Provisions and Opportunities for Young Professional” on 27th January, 2023. The speaker Mr. Laxminarayan Nanda, Child Protection Specialist, UNICEF explained the child rights framework and his work around the protection of rights of a child. He briefed about the acts and policies that have been functioning for child protection rights like United Nations Convention on Rights of the Child (UNCRC), Justice Juvenile Act (JJA) and the Protection of Children from Sexual Offences Act, 2012 (POSCO). He shared about the Bharosa centre model of Telangana. He also spoke about the opportunities for the students as development professionals in the domain of child rights.



KSRM Organizes Talk on “Understanding Rights of Children in Indian Context”

<https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-talk-on-understanding-rights-of-children-in-indian-context/>

KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

The KIMS Cancer Centre-Bhubaneswar observed World Cancer Day with the students, doctors, nurses, faculties and staff participating in a walkathon to create awareness on combating the disease. The state-of-art Centre, which was commissioned about six months ago, observed the occasion for the first time. It is a comprehensive cancer care hospital spread over 7 floors on the KIMS-Bhubaneswar premises, equipped with all advanced technologies and run by a competent medical team. The walkathon saw overwhelming participation where students from KISS raised cancer slogans to promote cancer awareness such as ‘don’t hide cancer’ and ‘go for treatment and defeat the disease’.



KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

<https://news.kiit.ac.in/kims/kims-cancer-centre-organises-walkathon-to-create-cancer-awareness/>

National Seminar on Library Science in KIIT

Experts from the field of library science converged at the KIIT Deemed-to-be-University-organised seminar here on Sunday to discuss thread-bare the open source movement. The seminar aims to provide useful information on open source software, journals and databases among library professionals to help the researchers and teachers openly and freely to carry out research without any monetary investment. Around 500 participants from different parts of the county participated in the national seminar.



National Seminar on Library Science in KIIT

<https://news.kiit.ac.in/kiit-events/seminar/national-seminar-on-library-science-in-kiit/>

KIIT Organises 'Konvergence' to Showcase Richness of India's Cultural Heritage

It was an evening dedicated to the classical dance forms of India as well as folk dance at the ongoing KIIT Silver Carnival. The colour and the richness mesmerised the audience and kept the students hooked to their place as the artists weaved their magic with speechless performances. The artists had converged from across the country in the National Cultural Festival 'Konvergence' organised to commemorate the Silver Jubilee Celebration of KIIT Deemed-to-be-University. The festival saw 25 dance forms from 25 states celebrating not only unity in diversity but also showcasing the rich cultural heritage of India. 'Konvergence' is the vision of the Founder of KIIT and KISS.



KIIT Organises 'Konvergence' to Showcase Richness of India's Cultural Heritage

<https://news.kiit.ac.in/kiitnews/kiit-organises-konvergence-to-showcase-richness-of-indias-cultural-heritage/>

KIDS organises free dental camp at Odisha Association of Blind

Inspired by the "Art of Giving" philosophy of Honourable Founder of KIIT and KISS, Dr. Achyuta Samanta, the Kalinga Institute of Dental Sciences (KIDS) organized a free dental

camp at Odisha Association of the Blind on Mother Teresa Road, Unit-III, Bhubaneswar. Led by Dr. Jugajyoti Pathi Deputy Director (Administration), the Department of Public Health Dentistry of KIDS conducted the camp on February 11. Treatments like oral prophylaxis, restoration, and teeth extractions were carried out.



KIDS organises free dental camp at Odisha Assn of the Blind

<https://news.kiit.ac.in/kids/kids-organises-free-dental-camp-at-odisha-assn-of-the-blind/>

KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

School of Management, KIIT Deemed to be University(KSOM) successfully conducted the 3rd International Conference on Management Research on the theme: "Business, Technology, Innovation and Sustainability" through Hybrid mode on 23rd & 24th of February 2023. As a Guest of Honour, Dr. Hrudananda Panda, Regional Director of RBI, Odisha Head spoke about financial inclusion elucidating how it is important to have a bank account as it acts as an infrastructure to house future inflow of money. He also cited how technology such as UPI, IMPS, Mobile Banking, etc. plays an important role in the effective spread of financial inclusion, and also illustrated the role of RBI with respect to CBDC.

Two plenary sessions followed the inauguration session. After the plenary session, a research workshop on SLR using NVIVO & Smart PLS was conducted. The second day of ICMR 2023 had 23 parallel technical sessions with 6 virtual workshops, 2 hybrid sessions, and 5 physical sessions happening during the first half. Research papers were presented in areas of Accountancy, Economics & Finance, Business Management, HR & OB, Marketing, Tech & Decision Science & papers in Ph.D. Symposium. In these sessions, more than 130 papers were presented.



KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

<https://news.kiit.ac.in/schools/ksom/ksom-hosts-3rd-international-conference-on-management-research-icmr-2023/>

G20 Digital Innovation Alliance (G20-DIA) meet at KIIT-TBI

The G20 Digital Innovation Alliance (G20-DIA) meet at KIIT-TBI was held today with emphasis on creating awareness among youth, innovators and start-ups to recognize and support young minds that are working on digital solutions and also planning to participate in the mega summit in Bengaluru in August, this year. KIIT-TBI has successfully incubated 380 startups and created more than 5,000 job opportunities in various sectors with innovative ideas and solutions. Jeet Vijay, CEO MeitY Startup Hub under Ministry of Electronics and IT, while giving the introductory remarks, said “currently there are more than 90,000 startups in India and the August G20-DIA Startup Conclave in Bengaluru would be one of the biggest event for the G-20 nations to take the evolution of start-up ecosystem to a different level as there would be showcasing of 174 concepts which would be short-listed for all the submissions from the participating nations.”

<https://news.kiit.ac.in/tbi/g20-digital-innovation-alliance-calls-for-more-participation-of-youth-in-startup-ecosystem/>

Medical Unit of KIIT Begins Comprehensive Tribal TB Management Project in Koraput

Central TB Division (CTD) and Indian Council of Medical Research (ICMR) have come up with a new project “Comprehensive Tribal TB Management Programme for decentralized TB care services” for tribal-dominated districts of Odisha. One of the centres in Koraput is being headed by Prof. Dr. Sonali Kar from Department of Community Medicine, Kalinga Institute of Medical Sciences (KIMS) as the principal investigator (PI). Prof. Dr. Smita Panda from VSS Medical College, Burla, Dr. Aurobindo Samantaray, Associate Professor from SLN Medical College, Koraput, Dr. PK Hota (State TB Officer), Odisha, Dr. Prasanta Kumar Samal, (District

TB Officer), Koraput are the Co-PIs in this project. 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. This project was flagged off pan-India in February 2023, with probationary recruitment of the four team members as per the ICMR requisites for KIMS.



KIMS Begins Comprehensive Tribal TB Management Project in Koraput

<https://news.kiit.ac.in/kims/kims-begins-comprehensive-tribal-tb-management-project-in-koraput/>

Aspire Leaders Program (ALP) Signs MoU with KIIT & KISS

Aspire Leaders Program (ALP), signed a Memorandum of Understanding with Kalinga Institute of Industrial Technology (KIIT) and Kalinga Institute of Social Sciences (KISS), this week. This fully-funded program is designed to provide leadership development opportunities to 18-26 year olds from low-income, first-generation college backgrounds. With access to Harvard coursework, world-class faculty, and a global network, ALP will expose the current students and Alumni to new skills and help in catalyzing their aspiration and enable and empower the participants to drive changes in their communities. In fact, ALP is a multi-stage leadership development program with “something-for-everyone.” Whether one makes it to stage 1 or stage 5, the participants will gain skills, confidence, and resources that will transform their life.

<https://news.kiit.ac.in/mou/aspire-leaders-program-alp-signs-mou-with-kiit-kiss/>

Conference on ‘Cartels and the Leniency Program in India’ held at KIIT

KIIT Law School (KLS) in collaboration with the Ministry of Corporate Affairs, Government of India, organized a “Conference on Cartels and the Leniency Program in India” on March 11-12, 2023, to promote empirical and qualitative research on the leniency program designed to combat

cartelization in India and around the world. The Conference provided a forum for discussion among practitioners, academicians and researchers to deliberate on the nuances and challenges surmounting the leniency program and submit their recommendations to the Ministry for effective regulation of the program. More than 40 presenters presented their research papers across five different tracks, while 11 Resource Persons spanning academia



Conference on 'Cartels and the Leniency Program in India' at KIIT

<https://news.kiit.ac.in/kiit-events/conference/conference-on-cartels-and-the-lenency-program-in-india-at-kiit/>

KIDS Organizes free Dental Screening and Treatment Camp

Following the philosophy of the "Art of Giving" initiated by Prof. Dr. Achyuta Samanta, Founder, KIIT & KISS, a Mega Health Check-up camp was organised by Kalinga Institute of Medical Sciences(KIMS), Bhubaneswar at Weaver's Cooperative Govt. High School, Baigunia, of Bhapur Block in Nayagarh on 26th March 2023. Under the able leadership of Dr. Jugajyoti Pathi, Deputy Director (Administration); and Principal Dr. Aswini Kumar Kar, the free dental screening and treatment camp was conducted by KIMS. Dental treatments like scaling, restorations and extractions were carried out among 200 patients in the mobile dental van and some of them were referred to the tertiary institute for further complex treatment procedures. The treatment done also included – Oral prophylaxis, Extraction, & Dental Restorations. The camp benefitted the patients with free consultations and free distribution of medicines. The patients were educated about measures of prevention of tooth decay, gum diseases, tobacco cessation, tooth brushing techniques and maintenance of oral hygiene and healthy oral care habits.



KIDS Organizes free Dental Screening and Treatment Camp

<https://news.kiit.ac.in/kids/kids-organizes-free-dental-screening-and-treatment-camp/>

Truenat machine installed for Comprehensive Tribal TB Management Project under KIMS-ICMR collaboration

The "Comprehensive Tribal TB Management Programme for decentralized TB care services project" flagged off during last month in 2023 in Koraput district, is making steady progress in the project mandates. The project team is headed by a senior Community Medicine member team of Prof Dr Sonali Kar from Kalinga Institute of Medical Sciences (KIMS). The Truenat TB test is a new molecular test that can help in diagnosing TB in one hour as well as testing for resistance to the drug rifampicin. There are several different assays which have expanded the capability of the test. A four-member team is now doing qualitative assessment in three sampled blocks of Jeypore, Borigumma and Kunduli. Borigumma is the largest block of Odisha and there a need for molecular diagnostics for TB was inferred as the Truenat machine was not functional since few months



Truenat machine installed for Comprehensive Tribal TB Management Project under KIMS-ICMR collaboration

<https://news.kiit.ac.in/kims/truenat-machine-installed-for-comprehensive-tribal-tb-management-project-under-kims-icmr-collaboration/>

Y20 Meet at KIIT

The city would witness one of the largest gatherings of parliamentarians, envoys and corporate leaders from several countries at the KIIT DU campus this week to attend the Youth 20 Consultations being held under the aegis of G20. Former US Senator from North Carolina Robert Pittenger, Foreign Policy Advisor, Bundestag (German Federal Parliament), Germany) Dr. Andreas Jahn, Member of Parliament, UK Virendra Sharma and Ms. Vanessa Adrianne Espinosa Aguirre, Cultural & Education Affairs, Mexico would be among the lawmakers from 20 nations to attend the Y20. Yulia Klymenko, the Parliamentarian from Ukraine is also slated to attend the conclave beginning on April 14 along with Member of Parliament from Poland Dr. Krzysztof Gawkowski, Minister of Trade and Industry, Sierra Leone Hindolo Tennison Sandy, Member of Parliament, Switzerland Niklaus Samuel Gugger and Member of Parliament, Armenia Tsovinar Vardanyan.

<https://news.kiit.ac.in/g20/y20/y20-meet-at-kiit-parliamentarians-envoys-and-tech-czars-to-address-high-profile-event/>

Y20 Consultations at KIIT DU: Policymakers Emphasised Role of Youth in Ensuring Sustainable Growth and Development

The Y20 Consultations, the two-day event organized under the aegis of G20, began at KIIT DU on Friday. Policymakers from around the world gathered to highlight the pivotal role of youth in building a prosperous and peaceful society. The event was inaugurated by Ashwini Kumar Choubey, Minister of State for Consumer Affairs, Food and Public Distribution, and Environment, Forest and Climate Change, who encouraged the younger generation to emulate the life and principles of Swami Vivekananda and strive to make India a leading nation in the 21st century. Choubey emphasized, "Youths hold the future of this great nation. They have a crucial role to play in the development process that will bring peace and prosperity to society." He also applauded the accomplishments of KIIT and its students in various sectors. The participants were welcomed and felicitated by Dr. Achyuta Samanta, the Founder of KIIT and KISS.

The Y20 Consultations brought together students, educators, business leaders, and spiritual leaders from India and G20 countries. The forum provided a platform for youths to raise awareness of global issues, exchange ideas, share innovative thoughts, engage in discussions, and negotiations, and reach a consensus. The outcomes of the deliberations will be presented at the G20 meeting later this year.



Y20 Consultations at KIIT DU

<https://news.kiit.ac.in/g20/y20/y20-consultations-kicks-off-at-kiit-du-policymakers-emphasised-role-of-youth-in-ensuring-sustainable-growth-and-development/>

KLS Organizes IACLSC Biennial International Conference

KIIT Law School (KLS) successfully organized the 4th International Association of Comparative Literature, Society and Culture (IACLSC) Biennial International Conference-Exhibition on Religion and Interculturalism. The inaugural session was graced by Prof. Dr. Surya Prakash, VC, DSNLU; Mr. Debraj Pradhan, Ms. Irina Dushkuva, and Prof. Dr. Bhavani Prasad Panda, Director of KLS. Eminent researchers, academicians, and young talents from academia presented their research papers, which were highly appreciated by the audience. The presentations were conducted in a hybrid format, with researchers from different parts of the world participating in the two-day conference.



KLS Organizes IACLSC Biennial International Conference

<https://news.kiit.ac.in/kiit-events/conference/kls-organizes-iaclsc-biennial-international-conference/>

KIDS free dental camp at Odisha Association of Blind

The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), Bhubaneswar, a constituent of KIIT Deemed-to-be-University, conducted a free dental check-up camp under the guidance of Dr.

Iipseeta Menon (Professor & HoD), on April 29 at Odisha Association of Blind (OAB), Mother Teresa Road, Unit 3, Bhubaneswar. Following the philosophy of “Art of Giving” under the leadership of Founder of KIIT-KISS Dr. Achyuta Samanta, the initiative was led by Deputy Director (Administration) Dr. Jugajyoti Pathi and KIDS Principal Dr. Aswini Kumar Kar. The key to good health is good oral health. Poor oral health and untreated dental conditions influence the quality of life of individuals, especially the visually challenged individuals. Patients who are visually challenged are more prone to caries and periodontal diseases owing to their inadequate oral hygiene habits.



KIDS free dental camp at Odisha Association of Blind

<https://news.kiit.ac.in/kids/kids-free-dental-camp-at-odisha-association-of-blind/>

KSFH Organizes International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development”

KIIT School of Social Financial and Human Sciences (KSFH) organized a three-day International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development” from 4th to 6th May 2023. The objective of the conference was to reflect on sustainable development in today’s world driven by profit maximization and ambitions. At the inaugural session, Padmashree Ravi Narayan Bastia, CEO, Olimax Energy Pvt. Ltd. spoke on the cascading global crisis threatening the very survival of mankind. He spoke on energy diplomacy and steps to eliminate the threats of global warming, air pollution, water crisis and terrorism to achieve sustainable development in its true spirit. The conference was attended by 429 delegates from India and abroad with 266 delegates presenting their research ideas.



KSFH Organizes International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development”

<https://news.kiit.ac.in/kiit-events/conference/ksfh-organizes-international-conference-on-connecting-social-financial-and-human-sciences-for-sustainable-development/>

First Janjatiya Khel Mahotsav held at KIIT

Curtains came down on the first Janjatiya Khel Mahotsav with Odisha emerging as the overall champions in both the men’s and women’s categories. The grand sporting extravaganza was hosted by KIIT and was a joint initiative of the Ministry of Culture and the Odisha Government. The first edition attracted the participation of 5,000 tribal athletes and 1,000 officials from 26 states, with Chief Minister Naveen Patnaik describing the games as a historic event. He said that the event provided a unique opportunity to celebrate the athletic prowess of the tribals and promote their cultural heritage and traditional sports on the national stage. In the event, Karnataka emerged as the 1st runners up and Jharkhand as the 2nd runners up in the overall.



First Janjatiya Khel Mahotsav at KIIT

<https://news.kiit.ac.in/kiitnews/first-janjatiya-khel-mahotsav-concludes-at-kiit-odisha-emerged-in-overall-champions/>

<https://news.kiit.ac.in/kiss/kiit-and-kiss-all-set-to-host-the-1st-janjatiya-khel-mahotsav/>

KINS National Conference on “Emerging Technologies and Challenges in Nursing Education and Practices”

Kalinga Institute of Nursing Sciences (KINS), a constituent of KIIT Deemed-to-be-University (KIIT-DU) organised a National Conference July 8 on the theme “Emerging Technologies and Challenges in Nursing Education and Practices”. The Inaugural session was graced by Prof. Sabita Acharya, Vice-Chancellor, Utkal University, Dr. Ramachandra Rout, Nursing Director, Government of Odisha and Prof. CBK Mohanty, Pro Vice-Chancellor, School of Medicine, KIIT-DU. Convener of conference Prof. Niyati Das, Principal, KINS, delivered the welcome address while organising secretary Prof. Anasuya Pattanayak, HOD, Community Health Nursing, KINS gave the keynote address. Release of a souvenir was done by the dignitaries. The session concluded with a vote of thanks proposed by Co-Convener Prof. Kalyani Rath, Vice-Principal, KINS. During the first scientific session Dr. Rajini Peter, Professor and Principal, AIIMS, College of Nursing, Nagpur made a presentation on “Collaborative & Experiential learning” which was moderated by Prof. Sasmita Das Associate Dean, SUM Nursing College, SOA Deemed-to-be-University, Bhubaneswar. During the second scientific session on “Artificial Intelligence in Transforming the Future Nursing” Dr. L. Gopichandran, Associate Professor, College of Nursing, AIIMS, New Delhi



KINS National Conference on “Emerging Technologies and Challenges in Nursing Education and Practices”

<https://news.kiit.ac.in/kiit-events/conference/kins-national-conference-on-emerging-technologies-and-challenges-in-nursing-education-and-practices/>

KSFH Organizes Seminar on Gender in Economic

The Department of Economics, School of Social, Financial & Human Sciences (KSFH), KIIT Deemed to be University, organized a seminar on ‘Gender in Economics’ on 25th August, 2023. Prof. Tara Nair, an eminent economist currently heading the Work Fair & Free Foundation, Bangalore, graced the seminar as the Speaker. Prof. Keshab Das, Dean, KSFH chaired the seminar and welcomed the speaker and the

participants. Using socio-cultural traits of gender, Prof. Nair explained the concepts of a household, labour markets, and the macroeconomic policies to highlight low female labour-force participation rate in the country. The seminar witnessed encouraging participation from students and faculties across the disciplines, and was organized under the leadership of Prof. (Dr.) Jayant Kumar Parida, Director, KSFH. Prof. Nair also interacted with the faculty members of the School.



KSFH Organizes Seminar on Gender in Economic

<https://news.kiit.ac.in/kiit-events/seminar/ksfh-organizes-seminar-on-gender-in-economic/>

Kiit-IS Signs MoU with Action for Autism for SEN Globe

KIIT International School (Kiit-IS) today signed a Memorandum of Understanding (MoU) with New-Delhi-based Action for Autism (AFA) to develop the Department of Special Educational Needs (SEN) on the school campus into a Centre of Excellence. The MoU was signed between Kiit-IS and AFA in the presence of Principal Secretary SSEPD Department, Government of Odisha Bishnupada Sethi, KIIT-KISS Founder Dr. Achyuta Samanta, while AFA Founder Merry Barua and Chairperson of Kiit-IS Mona Lisa Bal signed the document. Speaking on the occasion SSEPD Principal Secretary Bishnupada Sethi said “I am overwhelmed with the way the Department of SEN is being operated inside Kiit-IS and it really surprised me that such an institution is here in Odisha to take care of the needs of the special children.”

<https://news.kiit.ac.in/mou/kiit-is-signs-mou-with-action-for-autism-for-sen-globe/>

KSPH Organizes Workshop on ‘Systematic Review’

The KIIT School of Public Health (KSPH) conducted a two-day workshop on ‘Systematic Review’ on 6th and 7th November, 2023. The purpose of the workshop was to equip students with the necessary knowledge and skills to conduct a systematic review on topics of their choice pertaining to health and social issues. It covered various aspects of conducting a systematic review, including identifying research questions, refining review questions, establishing inclusion and exclusion criteria, searching and

screening relevant databases, assessing the quality and bias of included studies, extracting and synthesizing data, and writing findings according to PRISMA guidelines. The workshop included lectures, demonstrations, group discussions, and hands-on exercises.



KSPH Organizes Workshop on 'Systematic Review'

<https://news.kiit.ac.in/kiit-events/workshop/ksph-organizes-workshop-on-systematic-review/>

KIIT School of Computer Applications Conducts Workshop on 'Employability Skills Corporate Etiquette'

The KIIT School of Computer Applications (KSCA) conducted a Workshop on 'Employability Skills and Corporate Etiquette' on 25th November, 2023. The guest speaker was Ms. Vineeta Mishra, Principal Consultant – Learning and Development, Infosys, Bhubaneswar. The workshop was attended by over 100 students along with faculty members and staff. Two sessions were successfully conducted with a QA session at the end. The first session, conducted by Ms. Vineeta Mishra, laid emphasis on interview techniques, body language and email writing. The second session, conducted by Dr. Sadhna Sudershana, Asst. Professor, KSCA, dealt with accelerating personal effectiveness through emotional intelligence.



KIIT School of Computer Applications Conducts Workshop on 'Employability Skills Corporate Etiquette'

<https://news.kiit.ac.in/kiit-events/workshop/kiit-school-of-computer-applications-conducts-workshop-on-employability-skills-corporate-etiquette/>

106th Indian Economic Association Conference Begins at KIIT

The 106th edition of the Indian Economic Association (IEA) Conference commenced with insightful remarks from distinguished speakers, shedding light on crucial economic aspects and the evolving landscape of technology and policy-making. Speaking as the chief guest at the inaugural session, Dr. Montek Singh Ahluwalia, noted economist and Former Deputy Chairman, Planning Commission of India underscored the strength of the Indian democracy despite competing interests, ensuring policy continuity despite changing governments. He delved into the influence of evolving technology, emphasizing the rise of tech giants in impacting decision-making processes.

President of the Indian Economic Association Conference, Dr. Biswajit Chatterjee gave an exhaustive picture of the Indian economy at the macro level. Other speakers included the Association President of the conference Dr. Tapan Kumar Shandilya, Chief Convenor Dr Anil Kumar Thakur, Vice President of IEA Dr. A. Jothi Murugan, Vice President IEA Dr. Devendra Awasti, among others.



106th Indian Economic Association Conference Begins at KIIT

<https://news.kiit.ac.in/kiit-events/conference/106th-indian-economic-association-conference-begins-at-kiit/>



SUSTAINABLE DEVELOPMENT GOAL

11

Sustainable Cities
and Communities



The University considers targets and goals for SDG 11 instrumental in development and growth of the nation and has been implementing several initiatives in this regards which are outline in this section.

KIIT affecting Every Aspects of Society

Though KIIT's contribution to the society at large cannot be quantified, yet KIIT has impacted every aspect of society. With the coming up of KIIT in the outskirts of the city, there has been a tremendous commercial and social growth in the area. The land price of Rs. 30,000 per acre in 1993 has now soared up to Rs. 25 crores today. A lot of shopping complexes, residential houses, hotels, restaurants have come up employing thousands and even generating huge revenue for the state. The idle youth often lured to crimes are now responsibly employed youngsters venturing out to lend their hands for the growth of the area. KIIT has employed 1000 local youth as employees in KIIT. Besides, many educational institutions have come up in the area too. The area abuzz with commercial activities has now employed thousands directly while KIIT has given direct employment to over 10,000 people and 2,00,000 people indirect employment. As a result of which the following have taken place-Business activities have gone up, New educational institutions have come up, Generating huge Employment, Reduction in crime rate in the area, Land prices and the Infrastructure cost has gone up manifold. The once deserted outskirts have now become a city within the city of Bhubaneswar.

<https://kiit.ac.in/>

Development of Panchayat of District “Kandhamal, Odisha”

KIIT has taken an innovative initiative under Community Engagement Cell (CEC) to develop some parts of the aspirational district, Kandhamal and has taken 12 Panchayat from the 12 Blocks to make it a little bit more habitable and comfortable for the people in their day to day life and employability. KIIT has been working relentlessly on this aspect now.

Development of a Rural Village “Kalarabanka, Odisha” into smart village

KIIT has converted the village Kalarabanka, situated in the district of Cuttack, 60 KM from Bhubaneswar as the only smart village in the country and the entire Panchayat (cluster of villages) has been developed into the Model Panchayat. City amenities have been created in this village and Panchayat which include High School (Residential), Nationalised Bank with Locker & ATM, Police Station, Post Office, vernacular residential school (Kalinga English Medium School), KIMS Rural Health Centre with Tele-Medicine Facility, Public Library, Public Park, Children's Park, Drinking Water Project, Concrete Road, Street Lights, Citizen Knowledge & Service Centre, etc.



100 bedded KIMS (medical unit of KIIT) Rural Health Centre at “Kalarabanka, Odisha”



Residential English Medium School at “Kalarabanka, Odisha”

<https://kalarabanka.org/>

KSRM Organizes a Guest Talk on “Building Climate Resilience of Odisha’s Coastal Communities”

KSRM organized a guest talk on “Building Climate Resilience of Odisha’s Coastal Communities” on 3rd March 2023. The speaker for the talk was Mr. Dillip Mahapatra, Socio-Economic and Livelihoods Associate at United Nations Development Program (UNDP). In his talk, Mr. Mahapatra shared about cyclones, especially those which had hit the coasts of Odisha, damages caused and the strategies adopted by the government during the calamities. He elucidated about the Enhancing Climate Resilience of India’s Coastal Communities (ECRICC) project, developing resilience in the coastal communities especially some of the most vulnerable populations using an ecosystem centered and community-based approach



Building Climate Resilience of Odisha's Coastal Communities
<https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-a-guest-talk-on-building-climate-resilience-of-odishas-coastal-communities/>

KSRM Organizes Sustainability Hackathon Boot Camp

KIIT School of Rural Management in association with the EDI, Ahmedabad and World Trade Centre, Bhubaneswar hosted a Boot Camp (ground expert session) with a vision of aligning students' focus to sustainable development in line with the Sustainability Development Agenda of the G-20, initiated by India as the president of the group. This Hackathon Challenge is being conducted across India to get 10,000 qualified entries from various universities and B Schools. The speakers deliberated upon the issue of sustainability and its growing relevance for the world at large. Eighty innovative proposals on the theme were received for the next qualifying round where a regional winner would be decided. All these regional winners would participate in the national round which would be held in Ahmedabad. The successful proposals would be business rolled subsequently.



Sustainability Hackathon Boot Camp

<https://news.kiit.ac.in/schools/ksrm/ksrm-organizes-sustainability-hackathon-boot-camp/>

KSFH Organizes International Conference on "Connecting Social Financial and Human Sciences for Sustainable Development"

KIIT School of Social Financial and Human Sciences (KSFH) organized a three-day International Conference on "Connecting Social Financial and Human Sciences for

Sustainable Development" from 4th to 6th May 2023. The objective of the conference was to reflect on sustainable development in today's world driven by profit maximization and ambitions. At the inaugural session, Padmashree Ravi Narayan Bastia, CEO, Olimax Energy Pvt. Ltd. spoke on the cascading global crisis threatening the very survival of mankind. He spoke on energy diplomacy and steps to eliminate the threats of global warming, air pollution, water crisis and terrorism to achieve sustainable development in its true spirit. Prof. Debabrata Das, Vice Chancellor, Tejpur University stressed the need for inclusive growth and its potential impact on sustainability of mankind and universe. Prof. A. B. Ota, IAS (Rtd.), Former Chairperson, SC & ST Research & Training Institute and OSTM, Govt. of Odisha, invoked images of the tribal world and their sustainability over the years, through forests. The conference was attended by 429 delegates from India and abroad with 266 delegates presenting their research ideas.



Connecting Social Financial and Human Sciences for Sustainable Development

<https://news.kiit.ac.in/kiit-events/conference/ksfh-organizes-international-conference-on-connecting-social-financial-and-human-sciences-for-sustainable-development/>

KINS Organizes Disaster Management Workshop

The second year M.Sc. Nursing students from Kalinga Institute of Nursing Sciences (KINS), a constituent under KIIT-DU, organized a comprehensive Disaster Nursing Management Workshop to equip nursing professionals with crucial skills and knowledge in disaster management. The workshop comprised of group activities focusing on the preparedness and management of cyclone, earthquake, industrial accidents and hazards and fire. Participants engaged in role plays, hands-on training, and mock drills to simulate real-life disaster scenarios. The cyclone preparedness group showcased evacuation techniques, shelter management, and first aid specific to cyclones. The earthquake management group practiced search and rescue operations, triage, and medical care for victims. The industrial safety workshop highlighted hazard identification, PPE usage, and emergency protocols in industrial settings. The session involving fire preparedness covered fire

extinguisher usage, evacuation procedures, and burn wound management.



Disaster Management Workshop

<https://news.kiit.ac.in/kiit-events/workshop/kins-organises-disaster-management-workshop/>

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

KIIT School of Electrical Engineering and IEEE Bhubaneswar Sub Section, KIIT-DU jointly organized the 2nd International Conference on Power Electronics and Energy (ICPEE-2023) during 3rd – 5th January 2023 with technical sponsorship of IEEE Kolkata Section and IEEE IAS Society in hybrid mode. During the three-day meet, as many as 47 papers were presented by authors. The conference was inaugurated on 3rd January 2023. Speaking at the inaugural session, Prof. Bhim Singh, Senior Professor, IIT Delhi described research in the field of electric vehicles, Government policy, wireless chargers and the scope of renewable energy and power converters. Prof. Subhransu Ranjan Samantaray, IEEE Bhubaneswar Sub-section Chair, Honorary Chair, IEEE ICPEE 2023 spoke on recent developments in the field of Power Electronics and Energy.



International Conference on Power Electronics & Energy

<https://news.kiit.ac.in/schools/sot/electronics/kiit-school-of-electrical-engineering-ieee-bhubaneswar-sub-section-jointly-organize-international-conference-on-power-electronics-energy/>

KIIT Signs MoU With NBCC; Skill-Based Training For KIIT-KISS Students

The KIIT Deemed-to-be-University on Tuesday signed an MoU with the National Building Constructions Corporation (NBCC) to impart skill-based programmes to the students of both KIIT and KISS and make them industry ready. As per the MoU, skill development and industry-oriented internship training will be provided for KIIT and KISS students with a focus on SC/ST and students from the financially weaker section. The GM of NBCC hailed the achievements of KIIT and said that it is one of the few institutions from Odisha known the world over. He said that under the skilling initiative, students from KIIT and KISS can also visit NBCC project sites outside the State for exposure. NBCC also signed an MoU with the Kandhamal district administration for the construction and renovation of CHCs under various social welfare schemes.



MoU with NBCC

<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/>

5th International Conference & Expo on Water and Waste Management Concludes at KIIT

The 5th International Conference & Expo on Water and Waste Management, jointly organized by KIIT-DU and Water & Waste Management Consortium, USA, concluded on 24th February 2023. Resilience in the globe is at risk due to population explosion, unceasing war between some nations, Covid pandemic, cross cultural migration etc.". KIIT has identified 17 social issues as social projects. "One of the most significant aspects which we are working on is education. In fact, education is one of the most powerful tools to reduce poverty. Over the years, KIIT has produced as many as 5000 entrepreneurs". KIIT DU elucidated that Water and Waste Management has been a global challenge. It is the goal of every policy maker nowadays. More than 50 speakers from different countries presented their views at the conference apart from the participants from academia, industry, government bodies, faculty, staff & students of KIIT.



5th International Conference & Expo on Water and Waste Management

<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/>

Odisha Heritage Walk for International Students of KIIT-DU

In a bid to educate the international students from KIIT Deemed to be University about the rich cultural heritage of Odisha, KIIT-DU in collaboration with “Study In India” Program organized a heritage walk on 19th February 2023 at Odisha’s famous Khandagiri and Udayagiri Jain Caves. It was an awe inspiring experience for the students hailing from Nepal and Bangladesh to witness the legacy of one of the oldest surviving monuments of India. The students enthusiastically participated in the Heritage walk asking several questions about the sculpture panels and inscriptions.



Odisha Heritage Walk for International Students

<https://news.kiit.ac.in/international/odisha-heritage-walk-for-international-students-of-kiit-du/>

Golden Moment for Indian Sports Odisha CM Inaugurates Sports Facilities after Legends and also the Second Campus of KISS DU

Chief Minister Naveen Patnaik, Odisha on Friday inaugurated various sports stadiums in both KIIT and KISS campuses. The second campus has been built at Rs 100 Cr, housing academic buildings, a large library and hostels for 3000 girls and as many boys. The programme was attended by ST and SC Development Minister Jagannath Saraka and BMC Mayor

Sulochana Das, among others. The sports facilities inaugurated by the CM included the Rs 500 Cr Biju Patnaik Multipurpose Indoor Stadium; Dilip Tirkey Hockey Stadium; Abhinav Bindra Indoor Shooting Range; Rahul Bose Rugby Stadium; Debasish Mohanty and Shiv Sundar Das Cricket Stand; Viswanathan Anand Chess Hall; Leander Paes Tennis Stadium; Dutee Chand Athletic Stadium; Amiya Mallick Athletic Stand; Shrabani Nanda Athletic Stand; Minati Mahapatra Cycling Velodrome; Pramod Bhagat Badminton Indoor Hall and Sradhanjali Samantaray Football Stadium. All these legends except Anand and Bindra (who were present virtually) were present on the occasion and participated in a seminar on the sidelines of the event. No other place in this country has so many sporting facilities named after so many sportspersons,” the Founder of KIIT and KISS Dr. Achyuta Samanta said, expressing his gratitude to the CM for inaugurating the sporting facilities.



Sports facilities inaugurated by the CM

<https://news.kiit.ac.in/schools/sports-kiit-school-news/golden-moment-for-indian-sports-odisha-cm-inaugurates-sports-facilities-after-legends-and-also-the-second-campus-of-kiss-du/>

KIIT-KISS to be Associate Sponsor of Rugby India

The KIIT and KISS on Monday entered into an agreement with the Indian Rugby Football Union (IRFU) to promote and popularise Rugby both at the grassroots level and the high-performance level. As per the MoU, KIIT-KISS has become the only university in India to be the associate sponsor of Rugby India for the next three years. The State Government remains the main sponsor of the game. Dr Achyuta Samanta, Founder, KIIT & KISS signed the MoU on behalf of KIIT & KISS, while Rahul Bose, President, IRFU signed the MoU on behalf of IRFU in the presence of three coaches and selectors of the Indian National Rugby 15s teams- Naas Botha, Kiano Fourie and Andre Venter. KISS has been promoting Rugby since 2004. Today, Rugby has gained popularity all over the country. As per the agreement, KISS-KIIT is committed to the promotion of Rugby both at the grassroots level as well as the high-performance level and has therefore partnered with IRFU. The partnership will entail KISS / KIIT making available its facilities for the



conduct of camps and competitions, for the preparation and training of the teams in connection with their participation in international tournaments and 'test' matches.



Agreement with the Indian Rugby Football Union (IRFU)
<https://news.kiit.ac.in/mou/kiit-kiss-to-be-associate-sponsor-of-rugby-india/>



Recent Developments in Sustainable Infrastructure (ICRDSI 2022-23)

<https://news.kiit.ac.in/schools/sot/civil/3rd-icrdsi-2022-23-inaugurated-at-kiit-school-of-civil-engineering/>

3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

School of Civil Engineering, KIIT Deemed to be University inaugurated the 3rd edition of International Conference on "Recent Developments in Sustainable Infrastructure (ICRDSI 2022-23)". The conference is being held on 3rd and 4th March 2022-23 with more than 120 papers to be presented in offline and hybrid mode. The conference will help in understanding the recent sustainable developments in various areas of Civil Engineering. The inaugural event commenced with a small video showcasing the achievements and humanitarian efforts of Prof. (Dr.) Achyuta Samanta, Founder KIIT and KISS and inception of KIIT and KISS. In the welcome address, Prof. Sanjib Moulick, Dean, School of Civil Engineering spoke about the achievements of KIIT in general and School of Civil Engineering in particular. Prof. (Dr.) B.G. Mohapatra, Director, Consultancy services deliberated about the inception of ICRDSI and how it has reached where it is today. Prof. Saranjit Singh, Pro-VC, KIIT DU, shared his views on sustainability. Prof. (Dr.) Nagesh, IISC Bangalore shared his thoughts on how AI can be used to better monitor various phenomena and also its social relevance.



SUSTAINABLE DEVELOPMENT GOAL

12

Responsible Consumption
and Production



The University has adopted a number of efforts, some of which are listed below, in order to support SDG 12 on responsible consumption and production.

Biogas Development and Training Center

The Biogas Development and Training Center, which was established with the financial backing of the Ministry of New & Renewable Energy, focuses on bio-energy R&D activities and offers skill-building training courses and awareness campaigns in line with UNDP Development Goal 12 (Responsible Consumption and Production). The National Biogas Manure Management Programme guidelines as well as on-the-ground monitoring and inspection operations are implemented in the program's rural areas in the selected states (NBMMMP). In addition to this, the centre is required to host staff training sessions and complete programme on the newest technical trends as they emerge. Development Goal 12 (Responsible Consumption and Production), as stated by the United Nations Development Program, is being continuously recycled in Kalinga Institute of Industrial Technology, Deemed to be University. The initiative seeks to recycle paper, plastic, non-disposable trash, and disposable waste for societal benefit and environmental protection.

<https://kiit.ac.in/conservation-programs/>

5th International Conference & Expo on Water and Waste Management Concludes at KIIT

The 5th International Conference & Expo on Water and Waste Management, jointly organized by KIIT-DU and Water & Waste Management Consortium, USA, concluded on 24th February 2023. Resilience in the globe is at risk due to population explosion, unceasing war between some nations, Covid pandemic, cross cultural migration etc.". KIIT has identified 17 social issues as social projects. "One of the most significant aspects which we are working on is education. In fact, education is one of the most powerful tools to reduce poverty. Over the years, KIIT has produced as many as 5000 entrepreneurs". KIIT DU elucidated that Water and Waste Management has been a global challenge. It is the goal of every policy maker nowadays. More than 50 speakers from different countries presented their views at the conference apart from the participants from academia, industry, government bodies, faculty, staff & students of KIIT.



5th International Conference & Expo on Water and Waste Management

<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/>

ATAL FDP on 'Role of MCDM Techniques in Data-Driven Supply Chains for Sustainability and Resilience'

The School of Mechanical Engineering, KIIT-DU is hosting a six-day ATAL FDP on 'Role of MCDM Techniques in Data-Driven Supply Chains for Sustainability and Resilience' from 18th to 23rd December 2023. Speaking at the inaugural session, Dr. Saranjit Singh, Vice Chancellor, KIIT-DU, delved into the broader context of post-COVID supply chains, addressing geopolitical influences. He connected these factors to the event's themes and urged the organizing team to cover the fundamental concepts of various aspects included in the theme of the event. Dr. B. C. Routara, Dean, KIIT School of Mechanical Engineering highlighted the contributions of KIIT & KISS in imparting education to all. He also underscored the cutting-edge facilities and research projects at the School of Mechanical Engineering. Dr. P. K. J. Mohapatra, Professor Emeritus, Public Policy Research – KIIT stressed the importance of fundamental understanding vis-a-vis using commercial software in the research. With 56 participants from diverse institutions across Odisha and India, the event commenced with the opening.



FDP on 'Role of MCDM Techniques in Data-Driven Supply Chains for Sustainability and Resilience'

<https://news.kiit.ac.in/schools/sot/mechanical/atal-fdp-on-role-of-mcdm-techniques-in-data-driven-supply-chains-for-sustainability-and-resilience/>

KSOM Hosts 3rd International Conference on Management Research-ICMR 2023

School of Management, KIIT Deemed to be University(KSOM) successfully conducted the 3rd International Conference on Management Research on the theme: “Business, Technology, Innovation and Sustainability” through Hybrid mode on 23rd & 24th of February 2023. The role of Diaspora bonds, Reduction of remittance cost, and Channelizing finances through philanthropic activities as approach of financing for the development of an economy. As a Guest of Honour, Dr. Hrudananda Panda, Regional Director of RBI, Odisha Head spoke about financial inclusion elucidating how it is important to have a bank account as it acts as an infrastructure to house future inflow of money. He also cited how technology such as UPI, IMPS, Mobile Banking, etc. plays an important role in the effective spread of financial inclusion, and also illustrated the role of RBI with respect to CBDC. The second day of ICMR 2023 had 23 parallel technical sessions with 6 virtual workshops, 2 hybrid sessions, and 5 physical sessions happening during the first half. Research papers were presented in areas of Accountancy, Economics & Finance, Business Management, HR & OB, Marketing, Tech & Decision Science & papers in Ph.D. Symposium. In these sessions, more than 130 papers were presented. There was participation from more than 200 delegates present over physical and hybrid mode and with more than 300 students present physically.



3rd International Conference on Management Research-ICMR 2023

<https://news.kiit.ac.in/schools/ksom/ksom-hosts-3rd-international-conference-on-management-research-icmr-2023/>

Y20 Consultations at KIIT Media Editors Encourage Positive Values in Youth Through Constructive Role

Prominent media editors emphasized the constructive role of media in instilling pride in the youth for their nation and inspiring them to lead in the nation-building process. Speaking at a media session organized by KIIT DU as part of

the Y20 Consultations, senior journalist and Editorial Director of New Indian Express, Prabhu Chawla, stressed the need to eliminate negative perceptions among the youth about their nation and encourage them to make India a better place to live as positive citizens. The theme of the session was ‘The Power of Youth: Driving Change and Building a Better World.’ Media professionals from across the country covering the Consultation were felicitated during the event by the Founder of KIIT and KISS



Y20 Consultations at KIIT

<https://news.kiit.ac.in/g20/y20/y20-consultations-at-kiit-media-editors-encourage-positive-values-in-youth-through-constructive-role/>

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. 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. Prof. Manoranjan Parida, Director, CRRI highlighted the objective of the MoU and current engagements of CRRI for the development of transportation in the country using road infrastructure and also the projects which CRRI has undertaken especially in Odisha state.



MoU with CSIR-CRRI for Collaboration on Research and Development

<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/>

KIIT Organizes Expert Talk under G20 Jan Bhagidari Campaign

KIIT Deemed to be University organized a technical talk on “Making Tech-enabled Learning More Inclusive, Qualitative and Collaborative” on April 5th, 2023, as a part of the Jan Bhagidari campaign for the 3rd G20 Education Working Group Meeting. The talk was delivered by Prof. Ashok Kumar Tripathy, Former Director General, CPRI, Bengaluru. He discussed the era of computing technology, various tools and software for soft computing, advanced learning technology, collaborative projects, power system applications, challenges, green hydrogen, and various learning technologies.



G20 Jan Bhagidari Campaign

<https://news.kiit.ac.in/kiit-events/talk/kiit-organizes-expert-talk-under-g20-jan-bhagidari-campaign/>



SUSTAINABLE DEVELOPMENT GOAL

13

Climate Action



Climate change poses a real and urgent challenge, impacting KIIT University and Bhubaneswar, Odisha, India. With rising temperatures, sea-level rise, and intensified extreme weather events, climate action is imperative to mitigate adverse effects and build resilience. Bhubaneswar has experienced a temperature increase twice the global average, leading to challenges like heatwaves and reduced agricultural productivity. Coastal vulnerability due to sea-level rise threatens livelihoods and infrastructure. Intensified extreme weather events have caused flooding and damage.

To address these issues and working towards the SDG 13, KIIT University commits to reducing emissions, fostering research, education, and community engagement, and prioritizing resilience and adaptation strategies. Through sustainable practices and collaboration, we aim to inspire positive change and contribute to a more sustainable and resilient future for all.

KIIT Research on Climate Sustainability

At KIIT University, we are deeply committed to advancing research in the field of climate sustainability to tackle the pressing challenges posed by climate change. Our thrust area of research on climate sustainability encompasses a wide range of interdisciplinary studies aimed at understanding the complex dynamics of climate systems and identifying innovative solutions for a greener and more sustainable future. Through cutting-edge research initiatives, we explore topics such as climate modeling, renewable energy technologies, sustainable urban planning, biodiversity conservation, and climate policy analysis. Our goal is to generate knowledge that empowers policymakers, industries, and communities to make informed decisions and implement effective climate mitigation and adaptation strategies. By fostering collaboration among our talented researchers and partnering with global institutions, we strive to make significant contributions towards a climate-resilient and environmentally conscious world.

KIIT University's research contributions towards climate sustainability have been pivotal in advancing knowledge and finding innovative solutions to address pressing environmental challenges. From cutting-edge climate modeling to pioneering renewable energy technologies, our research endeavors are making significant strides towards building a more resilient and sustainable future for the planet.

Major thrust areas of research on Climate Sustainability are Thin films and Solar Cells, Energy storage, Renewable Energy, Water Science and Technology, Power Quality, Climate Change and Agriculture, Waste Resource Engineering, Biodiversity, natural resource management and rural livelihood, Electric and Hybrid Vehicles, Sustainable Energy Systems etc.

Waste Management

We recognize the importance of responsible waste management practices. We have implemented comprehensive waste management systems, including recycling, composting, and proper disposal of hazardous materials. Our focus is on waste reduction, promoting a circular economy, and encouraging reuse and recycling initiatives. We explore innovative waste management technologies and collaborate with waste management experts to optimize our waste management practices. 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.



Organic waste based Bio-gas generation plants placed at the campus

Water Conservation

Water is a precious resource, and we are committed to its conservation. We have implemented efficient water management systems across our institution, raised awareness about water conservation among our community, and explored innovative water-saving technologies. We strive to minimize water usage and ensure sustainable water practices. We have also invested in rainwater harvesting systems and promoted water-saving initiatives throughout our campus. We have also implemented automated water flow control systems in overhead water reservoirs to prevent water overflow.

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.



Liquid waste treatment plants

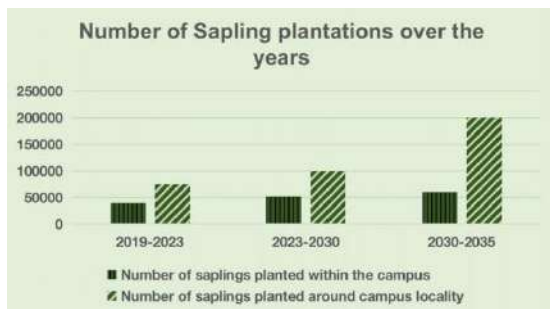
Biodiversity and Natural Habitat Protection

Preserving and enhancing biodiversity is crucial for a sustainable future. We protect and restore natural habitats within our campus, promote sustainable land management practices, and integrate biodiversity considerations into our planning and development processes. We also engage our community in conservation efforts and support local biodiversity initiatives. Our goal is to enhance biodiversity and ensure the long-term sustainability of ecosystems within and around our campus.



Various plantation drives held in and around KIIT

KIIT Green is a bold initiative of KIIT University to control environmental pollution and to create a healthy ambience in and around 25 sq. km. area in which different campuses of KIIT are located. Over the span of 3 years, more than 100,000 saplings were planted in and around the campus. KIIT Green envisaged and implemented various pollution control plans in the campus. The University had taken up the ambitious plan of making the campus totally vehicle free. In the first phase, use of bikes, both by students and staffs, has been prohibited after putting in place an effective alternative transport arrangement. Besides mass plantation and limiting vehicular pollution, other environmentally friendly initiatives under KIIT Green included setting up new rain water harvesting and water management systems, sewerage treatment systems, biogas plants, solar water heating systems, etc in the campus.



Number of saplings planted over the years along with projected numbers for the future



KIIT Green Campus

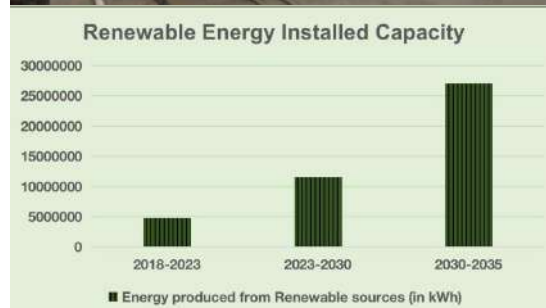
Energy Efficiency and Renewable Energy

Energy efficiency is a key component of our sustainability strategy. We conduct regular energy audits to identify areas of improvement, implement energy-saving technologies, and educate our staff and students about energy-conscious behavior. By optimizing energy consumption across all areas of our institution, we minimize our energy footprint and reduce greenhouse gas emissions. The use of energy-efficient light sources, the use of capacitor banks to improve overall power factor and reduce electricity waste, the replacement of conventional motors with modern, high efficiency motors, the upgrading and routine maintenance of air conditioning systems for low power consumption, and the implementation of IoT-based smart lighting systems are major initiatives. The University saved 10,273,000 kWh units of energy in the year 2022. The State Government of Odisha has recognized KIIT University in the category "Educational Institute - Best Performance in the field of Energy Saving and Conservation"

for our exceptional commitment to energy saving in the year 2022 and 2023.

<https://news.kiit.ac.in/achievements/kiit-du-receives-odisha-state-energy-conservation-award-oseca-2023/>

We are committed to increasing our use of renewable energy sources. We explored opportunities to install on-site renewable energy systems, such as solar panels or wind turbines, and actively seek partnerships with local renewable energy providers. Our goal is to make a transition to a sustainable energy mix and reduce dependence on fossil fuels. By increasing the share of renewable energy in our energy supply, we will contribute to our goal of reaching carbon neutrality by 2050. 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

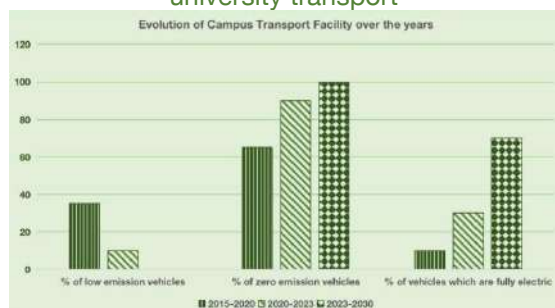
https://sustainability.kiit.ac.in/?page_id=190

Sustainable Transportation

Promoting environmentally friendly transport options is crucial for lowering carbon emissions. Biking, walking, carpooling, and using public transportation are all forms of alternative mobility that we support and encourage. We have lessened the reliance on single-occupancy automobiles and promoted a culture of sustainable mobility by providing infrastructure and incentives for these alternatives. The number of electric vehicles used by our university is growing yearly. By 2030, we want a higher proportion of people in our community to use alternate forms of transportation. One of the most important components of our sustainable mobility plan is the uptake of electric vehicles (EVs). Within our organisation, we prioritise the usage of electric fleet vehicles and make investments in EV charging infrastructure. Additionally, we inform and entice employees and students to think about EVs for their own transportation requirements. By encouraging EV adoption, we hope to lower transportation-related carbon emissions and get closer to our objective of becoming carbon neutral. Green vehicles (powered by solar energy and an electric battery) have been built by the University's automobile society and the KIIT student research centre for use in campus transportation and for conducting green vehicle research. Our goal is to have 70% of our fleet battery operated by 2030.



KIIT offers battery-operated shuttle services for intra-university transport



Evolution and projection of our transport system

Education and Awareness

KIIT's motto "Education for All" aims to eradicate poverty through education, enabling people to invest in a better quality of life and contribute to climate action. By providing skills and knowledge to disadvantaged individuals, KIIT breaks the cycle of poverty and fosters sustainable practices. Through awareness and research, the institution promotes environmentally conscious citizens and advocates for policy changes. Education empowers women, leading to better family planning and lower population growth, positively impacting resource consumption and climate change. KIIT's commitment to education plays a crucial role in creating a more sustainable and equitable world. We have incorporated sustainability concepts and education about climate change into our curriculum, training courses, and workshops in order to make a long-lasting impact. We have given our students, employees, and teachers the knowledge and skills they need to contribute to a sustainable future, and we will keep doing so. 'Environmental Science' is offered as a mandatory course for all the students of the University to emphasize the rising issues of pollution and its effect on climate. On top of that, our University's varied programmes currently offer 51 courses on sustainability and climate change, and we aim to grow that number to 100 courses by 2030. Along with organising seminars, conferences, and guest lectures from sustainability professionals, we also work with other partners to improve the educational possibilities related to sustainability.

It is crucial to involve our community in sustainability initiatives. Every year, we run more than 150 sustainability-related awareness initiatives to inform and motivate our academics, staff, and students and we want to increase it to 300 by 2030.



Evolution and projection of of Educational Courses and awareness programs

These efforts concentrate on increasing public knowledge of sustainability issues, the SDGs of the UN, climate action, and personal accountability. We promote a sense of common purpose and promote sustainable practises through these projects. We also honour the



accomplishments of people and teams bringing about good change while celebrating sustainability milestones.

Collaboration and Partnerships

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 ensures 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.

We are aware of how effective collaborations can be in bringing about positive change. To share best practises, make the most of resources, and work together to address climate change and sustainability concerns, we are looking to collaborate with local and international organisations, research institutes, industries, and governmental agencies. Through these collaborations, we are able to influence more people outside of our school. In order to support worldwide efforts for a sustainable future, we actively participate in regional and international sustainability networks and initiatives. By 2030, we want to treble the number of alliances we have with academic institutions, scientific research facilities, and commercial enterprises.

Alumni Engagement and Collaboration

KIIT University, a renowned educational institution in India, has produced a multitude of exceptional graduates who have gone on to make significant contributions in various fields. Among these fields, one area stands out as crucial to the future of humanity and our planet - climate sustainability. The alumni of KIIT University have emerged as champions in the global fight against climate change, demonstrating their commitment to environmental preservation through innovative solutions, impactful initiatives, and policy advocacy. A significant percentage, approximately 35%-45%, of KIIT's alumni, are actively engaged in addressing Climate Sustainability across diverse fields.

Climate-conscious Entrepreneurship: A remarkable aspect of KIIT University's alumni community is the number of entrepreneurs who have embraced climate-conscious business practices. These forwardthinking graduates have launched startups and companies that prioritize sustainability and eco-friendliness. By incorporating renewable energy, sustainable supply chains, and waste reduction measures, they are setting new standards for the business world. Not only are they proving that profitability and environmental responsibility can go hand in hand, but they also serve as inspiring examples for other aspiring entrepreneurs to follow suit.

Research and Innovation: Several KIIT alumni have made their mark in the field of environmental research and innovation. These

individuals have been at the forefront of developing cutting-edge technologies to combat climate change. From renewable energy advancements and green materials to carbon capture and storage solutions, their research has played a pivotal role in shaping a more sustainable future. Moreover, their contributions have been recognized by prestigious institutions and organizations worldwide, further promoting the institution's commitment to climate sustainability.

Global Advocacy and Leadership: Many KIIT graduates have taken up leadership positions in international environmental organizations and governmental bodies. Their roles involve formulating and implementing climate policies, advocating for green initiatives, and negotiating international agreements to address climate challenges. The alumni's dedication to creating a healthier planet through policy and diplomatic means is evident, as they work tirelessly to mobilize global efforts and foster cooperation between nations.

Social and Community Initiatives: The impact of KIIT alumni in climate sustainability extends beyond the professional realm. Numerous graduates have initiated grassroots projects and community-based efforts to raise awareness about environmental issues and drive positive change at the local level. These initiatives range from tree-planting campaigns and waste management drives to education programs on sustainable practices. By actively engaging with communities, the alumni have demonstrated their commitment to nurturing a culture of environmental consciousness and empowering the public to take action.

Climate Education and Awareness: KIIT alumni have also made significant contributions in the realm of climate education and awareness. Through public lectures, workshops, and online platforms, they have been instrumental in disseminating accurate information about climate change and its impact on the world. By fostering environmental literacy, these individuals are empowering people to make informed decisions and adopt sustainable practices in their daily lives, thereby multiplying the collective efforts to combat climate change.

The alumni of KIIT University have truly emerged as influential change-makers in the global fight for climate sustainability. Through their entrepreneurship, research, advocacy, community initiatives, and educational endeavors, they have contributed significantly to shaping a greener, more sustainable world. Their efforts serve as an inspiring



testament to the institution's commitment to fostering socially responsible and environmentally conscious individuals. As KIIT University continues to produce exceptional graduates, it is certain that their commitment to climate sustainability will remain at the forefront of their endeavors, further advancing the cause and leading humanity towards a more sustainable and resilient future.

Monitoring and Reporting

We are committed to monitoring our sustainability progress. We have established clear metrics and targets to measure our performance, regularly assessing our sustainability initiatives, and identifying areas for improvement. By tracking our progress, we ensure accountability and make informed decisions for future actions. We regularly review and update our targets to align with evolving best practices and scientific recommendations.

We have implemented IoT enabled Smart Environment Monitoring systems in and around the University campus. KIIT aimed to implement a Smart Sensors system for continuously monitoring air, soil, and water quality within their large campuses. The system utilizes a variety of sensors to measure parameters such as PM 2.5, PM 10, CO, CO₂, NO, NO₂, SO₂, O₃, Temperature, Humidity, Soil Moisture, NPK (Nitrogen, Phosphorous, Potassium), pH, TDS, Turbidity, and Iron levels. Sensors are strategically placed, and data is integrated into a centralized platform to calculate the Air Quality Index (AQI) and provide real-time monitoring, generating alerts if parameters exceeded set thresholds. Regular maintenance, calibration, and awareness campaigns are conducted to ensure accurate and reliable data, enabling KIIT to take proactive measures in preserving a healthy environment for its campus community.



Water Quality Monitoring Sensors



Air Quality Monitoring Sensors



Environment Monitoring systems displaying real-time data



Soil Quality Monitoring Sensors



Environment monitoring data displayed on web in real-time



Transparency is fundamental to our sustainability efforts. We provide regular updates on our sustainability performance, progress, and achievements to our stakeholders through public reports, websites, and other communication channels. We communicate our challenges, successes, and lessons learned, enabling our stakeholders to hold us accountable and engage in meaningful dialogue. We also participate in sustainability reporting frameworks and share our data and experiences to contribute to bench-marking and knowledge sharing.

Celebration of World Environment Day One Day Workshop on “Compliances of Environmental and Pollution Control Regulations as well as Sustainable Development Practices”

On 5th June 2023, KIIT Deemed to be University in association with Wetland International South Asia and Perfact Group, New Delhi organized a one-day workshop on “World Environment Day”. The workshop focused on the theme of “Compliance with Environmental and Pollution Control Regulations as well as Sustainable Development Practices.”

The workshop was inaugurated by Prof. J. R. Mohanty, Registrar, KIIT-DU, while Dr. B. C. Sabat, Add. Director (R&D), KIIT welcomed the guests. Dr. Manoranjan Hota, Former Advisor, MOEF & CC, Gol shared his insights on the significance of “World Environment Day”. Dr. Ram Bhooj, Former Advisor, UNESCO provided an overview of the UN perspective on environment and sustainability. Dr. A. K. Suar, Ex-Chief Engineer, Odisha Pollution Control Board spoke about the role of regulatory bodies in controlling the environmental pollution and their implementation methodology. Dr. Anil Kumar, Advisor Perfact Group, Delhi delved into the challenges of implementing and monitoring environmental compliance. Mr. Nipun Bhargava and Mr. Harendra Singh from Perfact Group presented technical details on environmental surveillance and compliance from an industry perspective. Finally, Dr. Suraj Tripathy, Associate Dean of the School of Chemical Technology at KIIT-DU, delivered the vote of thanks. The workshop was attended by faculty members, research scholars, students, and industry personnel from various organizations, fostering insightful discussions on different aspects of sustainable practices.



<https://news.kiit.ac.in/kiitnews/celebration-of-world-environment-day-one-day-workshop-on-compliances-of-environmental-and-pollution-control-regulations-as-well-as-sustainable-development-practices/>

KIIT-KISS Wins International Green Gown Awards 2023

Kalinga Institute of Social Sciences (KISS) has won 2023 International Green Gown Awards for Diversity, Equity, and Inclusion in Sustainability. The prestigious award was presented at a ceremony as a part of the UN High Level Political Forum on Sustainable Development on July 17, 2023. KISS stood out as the sole NGO in India to be shortlisted for this distinguished category.

Among the 93 finalists representing 25 countries, KISS was recognized as one of the 12 winners for its Project Uday – creating change-makers in tribal pockets.

The International Green Gown Awards, supported by esteemed organisations such as the United Nations Environment Programme, the Association of Commonwealth Universities (ACU), L'Agence universitaire de la Francophonie (AUF), International Association of Universities (IAU), and Higher Education Sustainability Initiative (HESI), celebrate and endorse the outstanding efforts of educational institutions worldwide in promoting sustainability. KISS rightly deserves the award as it has served as a shining example of impactful and innovative practices in sustainability.

<https://news.kiit.ac.in/awards/kiss-wins-international-green-gown-awards-2023/>

KIMS Organises Massive Swachhata Hi Seva Drive on Campus

Celebrating the 9th Anniversary of the Swachh Bharat Mission, a flagship programme of the Government of India to instil the philosophy of cleanliness among people across the entire nation, Kalinga Institute of Medical Sciences (KIMS), a constituent under the KIIT-DU, today organised a mega cleanliness drive for “Swachhata Hi Seva” (SHS) programme as part of Swachhata Pakhwada, 2023 on the medical college campus.



The programme was executed under the leadership of KIMS Principal Prof. Ambika Prasad Mohanty and Medical Superintendent Prof. Rama Chandra Das on the eve of Gandhi Jayanti.

Senior faculty members and staff including Vice-Principal Prof Shubhransu Patro, Additional MS Prof. Kabikanta Samantray, Senior Professor O&G Dr. Sudhanshu Kumar Rath and Group Director Mr Dillip Kumar Panda and many others joined the SHS drive.



<https://news.kiit.ac.in/kims/kims-organises-massive-swachhata-hi-seva-drive-on-campus/>

Swachhata Pakhwada at KIIT with Clarion Call to Maintain Clean Surroundings

The KIIT and KISS campuses were abuzz with activity on Monday morning as it was observed Swachhata Pakhwada, a cleanliness drive coinciding with Mahatma Gandhi's Jayanti. The event aimed to instil the importance of cleanliness and hygiene in the hearts and minds of the KIIT community.

The highlight of the event was a massive cleanliness drive in two days across the entire 36 sq. km area of the KIIT-KISS and KIMS campuses and its periphery. Students from the National Service Scheme (NSS) enthusiastically participated in cleaning the surroundings and peripheral areas, reflecting their commitment to maintaining a clean and green campus environment.



<https://news.kiit.ac.in/kiitnews/swachhata-pakhwada-at-kiit-with-clarion-call-to-maintain-clean-surroundings/>

Odisha's Largest Climate Clock Assembly Held at KIIT, With Call for Urgent Climate Action

The KIIT School of Mechanical Engineering in association with the Energy Swaraj Foundation organised the largest climate clock assembly and display event on Friday. Addressing the event as Chief Guest, Founder of Energy Swaraj, environmentalist Prof. Chetan Singh Solanki, highlighted three-step principles to give up the use of conventional and carbon-based energy for solar energy and make judicious and efficient use of energy. They are 'avoid', 'minimise' and 'generate' for conservation and efficient use of energy.



<https://news.kiit.ac.in/schools/sot/mechanical/odishas-largest-climate-clock-assembly-held-at-kiit-with-call-for-urgent-climate-action/>

NSS Unit of KSFH Conducts a Seven Day Awareness Camp on Tobacco Awareness and Forest Fire Safety at Barimund Village, Mancheswar, Bhubaneswar

The NSS Winter Special Camp held by the NSS unit of KSFH, KIIT embarked on a journey of social service and community engagement. The NSS unit of KSFH conducted a seven day awareness camp which was held from 20 December 2023 to 26 December 2023 at Barimund village, Mancheswar, Bhubaneswar. The whole event was going smoothly under the supervision of the NSS Programme Officer of KSFH, Dr. Smruti Ranjan Das.

The first day commenced with the inaugural ceremony and flag hoisting done by the Director of KSFH, Dr. Jayanta Kumar Parida. It marked the presence of the Program Officer of NSS KIIT, Dr. Kajal Parashar ; the Sarpanch of Barimund village, Mrs Supriya Mallick and other dignitaries. After the formal session, a plantation drive took place in order to make the villagers aware of the motive of 'Green Environment'.

On the second day, the NSS team initiated a Tobacco Awareness Programme and to reach a wider audience, the NSS team members visited the entire village of Barimund, raising various slogans to spread awareness among the villagers, regarding the harmful effects of tobacco. The NSS team organized a fire safety awareness on the third day to make the villagers aware about the fire safety management and what should be their approach in those adverse situations. The fire safety awareness program was done successfully by the officers of the Odisha Fire Service Department, Patia, Bhubaneswar.



<https://news.kiit.ac.in/nss/nss-unit-of-ksfh-conducts-a-seven-day-awareness-camp-at-barimund-village-mancheswar-bhubaneswar/>

5th International Conference & Expo on Water and Waste Management Concludes at KIIT

The 5th International Conference & Expo on Water and Waste Management, jointly organized by KIIT-DU and Water & Waste Management Consortium, USA, concluded on 24th February 2023.

Gracing the occasion as the Chief Guest, Prof. Sasmita Samanta, Vice Chancellor of KIIT-DU said, KIIT & KISS take Sustainability and Inclusivity seriously. “We have to ensure Sustainability and Inclusivity everywhere. This conference is organized to bring resilience in thought and action. Resilience in the globe is at risk due to population explosion, unceasing war between some nations, Covid pandemic, cross cultural migration etc.”, she said.



<https://news.kiit.ac.in/kiit-events/conference/5th-international-conference-expo-on-water-and-waste-management-concludes-at-kiit/>

KISS Celebrates Sarhul Festival-2023 to promote nature worship

Kalinga Institute of Social Sciences (KISS) celebrated Sarhul Festival on 23rd March 2023. The celebration was graced by the Vice Chancellor, Registrar, Director General, Vice- Principal, Director Academics, Research Director, senior functionaries, faculty members, research scholars, students and staff of KISS-DU. The University has taken the initiative to protect, promote and preserve tribal cultural heritage, rituals, traditions and teaches to live in harmony with nature.

Sarhul is the festival of nature, celebrated in the Eastern states of India especially Odisha, Jharkhand, West Bengal, Chhattisgarh by the tribal communities as a part of the local Sarna religion. This festival is celebrated mainly by the Oraon, Munda, Ho and Santhal tribes. Sarhul is celebrated in the Hindu month of Chaitra, three days after the appearance of the new moon. It is also a celebration of the beginning of spring. The word “Sarhul” is connected with tree worship. Nature veneration is an important aspect of this festival. In this festival the worship of the Sal Tree is very important as well as a special Sarhul dance.

Professor Deepak Kumar Behera, Vice Chancellor; Dr. Prashanta Kumar Routray, Registrar; Dr. Kanhu Charan Mahali, Director General spoke about the significance and importance of this festival and encouraged the students to organize such important types of indigenous festivals and activities every month by all tribal communities including the 13PVTGs.



<https://news.kiit.ac.in/kiss/kiss-du-celebrates-sarhul-festival-2023/>

3rd ICRDSI 2022-23 Inaugurated at KIIT School of Civil Engineering

School of Civil Engineering, KIIT Deemed to be University inaugurated the 3rd edition of International Conference on “Recent Developments in Sustainable Infrastructure (ICRDSI 2022-23)”.

The conference is being held on 3rd and 4th March 2022-23 with more than 120 papers to be presented in offline and hybrid mode. The conference will help in understanding the recent sustainable developments in various areas of Civil Engineering.

The inaugural event commenced with a small video showcasing the achievements and humanitarian efforts of Prof. (Dr.) Achyuta Samanta, Founder KIIT and KISS and inception of KIIT and KISS.

In the welcome address, Prof. Sanjib Moulick, Dean, School of Civil Engineering spoke about the achievements of KIIT in general and School of Civil Engineering in particular. He also thanked all the presenters and guests who could attend the conference physically and also present in hybrid mode. Prof. (Dr.) B.G. Mohapatra, Director, Consultancy services deliberated about the inception of ICRDSI and how it has reached where it is today.



<https://news.kiit.ac.in/schools/sot/civil/3rd-icrdsi-2022-23-inaugurated-at-kiit-school-of-civil-engineering/>

Y20 Consultations Kicks Off at KIIT DU Policymakers Emphasised Role of Youth in Ensuring Sustainable Growth and Development

The Y20 Consultations, the two-day event organized under the aegis of G20, began at KIIT DU on Friday. Policymakers from around the world gathered to highlight the pivotal role of youth in building a prosperous and peaceful society.

The event was inaugurated by Ashwini Kumar Choubey, Minister of State for Consumer Affairs, Food and Public Distribution, and Environment, Forest and Climate Change, who encouraged the younger generation to emulate the life and principles of Swami Vivekananda and strive to make India a leading nation in the 21st century.

Choubey emphasized, “Youths hold the future of this great nation. They have a crucial role to play in the development process that will bring peace and prosperity to society.” He also applauded the accomplishments of KIIT and its students in various sectors.



<https://news.kiit.ac.in/g20/y20/y20-consultations-kicks-off-at-kiit-du-policymakers-emphasised-role-of-youth-in-ensuring-sustainable-growth-and-development/>



SUSTAINABLE DEVELOPMENT GOAL

14

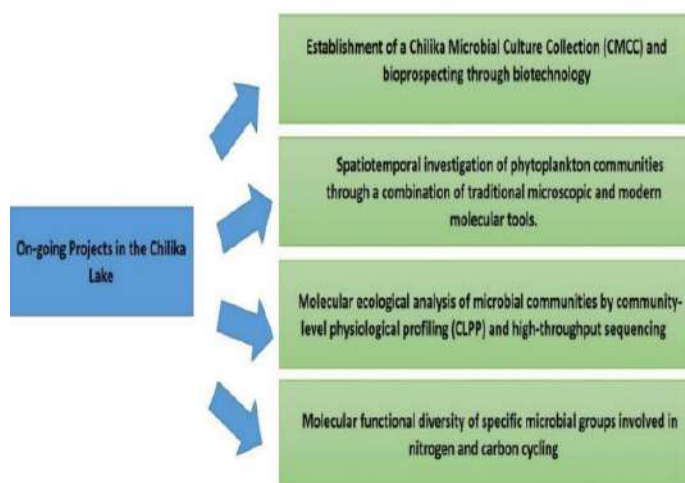
Life Below Water

The University worked on conservation of ecosystem in coastal regions in the state of Odisha along with several cleanliness drive along the beaches. Awareness camps were organized to spread the need for sustainable ecosystem in coastal areas. Initiatives are underway to reduce pollution/debris from coastal areas and sea water near to the beaches.

Study 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 bio-prospecting 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.



Study of microbial communities in the Chilika Lagoon in collaboration with KIIT Biotechnology School

Initiatives towards SDG 14

- Rain water harvesting facilities have been incorporated in different hostels and academic buildings.
- Automated water flow control system has been incorporated in overhead water reservoirs and tanks to prevent water overflow.

- Sewerage treatment plants have been installed in different campuses for water treatment.
- Center of Excellence for Water conservation is underway.
- Mass awareness programs have been carried out by the Water conservation team to create awareness among the city people on preventing water misuse.

IT on Persian Gulf wind and wave forecasting system

KIIT Ocean Engineering Research Group has done the Performance assessment of a Persian Gulf wind and wave forecasting system. Wind and wave forecasting models in the Persian Gulf were evaluated using data from three satellites (JASON2, CRYOSAT, and SARAL/AltiKa) and two buoys. First, satellite data quality was compared to buoy data. All three satellites' wind speed data were close to in situ observations; SARAL/AltiKa data provided the best comparisons for wave heights. Model forecasts and buoy data showed 0.72–0.86 correlation for wind speeds and 0.85–0.94 for wave heights.

<https://www.tandfonline.com/doi/full/10.1080/1755876X.2021.2024949>

Water Knowledge Centres

KIIT has established Water Knowledge Centres in the University and also in different parts of the state. KIIT has adopted 5 Panchayats of Kandhamal district, one of the aspiring districts of India, to make the villages 'Tankermukta'. The University has started working with all the colleagues and students particularly the NSS volunteers and some faculty researchers working in the field of water to make those villages 'Tankermukta'.

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, Geospatial techniques, Soft Computing Techniques, Modeling Techniques etc.

5th International Conference & Expo on Water and Waste Management Concludes at KIIT

The 5th International Conference & Expo on Water and Waste Management, jointly organized by KIIT-DU and Water & Waste Management Consortium, USA, concluded on 24th February 2023.

Gracing the occasion as the Chief Guest, Prof. Sasmita Samanta, Vice Chancellor of KIIT-DU said, KIIT & KISS take Sustainability and Inclusivity seriously. "We have to ensure



Sustainability and Inclusivity everywhere. This conference is organized to bring resilience in thought and action. Resilience in the globe is at risk due to population explosion, unceasing war between some nations, Covid pandemic, cross cultural migration etc.”, she said.



<https://news.kiit.ac.in/kiit-events/conference/5th-international-conference-expo-on-water-and-waste-management-concludes-at-kiit/>



SUSTAINABLE DEVELOPMENT GOAL

15

Life on Land



KIIT University is dedicated to advancing Sustainable Development Goal (SDG) 15, which focuses on the conservation, restoration, and sustainable use of terrestrial ecosystems, forests, and biodiversity. Recognizing the critical role that healthy ecosystems play in supporting life and maintaining the balance of our planet, KIIT has implemented a range of initiatives aimed at preserving biodiversity, combating desertification, halting land degradation, and promoting the sustainable management of forests.

Through active research, innovative projects, and community engagement, KIIT University is contributing to the protection of terrestrial ecosystems in and around Odisha. Our collaborations with local, national, and international organizations drive impactful actions, ensuring that conservation efforts are both scientifically grounded and socially inclusive. From habitat restoration and afforestation projects to biodiversity assessments and environmental education, KIIT is committed to creating a greener and more sustainable future.

KIIT University has undertaken several measures towards addressing the targets SDG 15 as outline below:

Van Mahotsav Week: YRC KIIT Volunteers Plant Saplings

In an effort to raise awareness about the imminent threat of the climate crisis, volunteers from the Youth Red Cross (YRC) KIIT took part in a sapling plantation drive on the university campus during the Van Mahotsav week. Led by Counsellor Dr. Chitrlekha Jena, the dedicated team of volunteers, including Archi Jyotirmayee Vishwanidhi, Shreya Sanyal, Leena Bajaj, Ambika Mishra, and Swagatika Debata, planted saplings at various locations.

By planting saplings and spreading the message – “Each Green Step Counts”, the YRC KIIT volunteers hoped to awaken society to take better care of nature, be mindful of their actions, and advocate for stronger forest and environment protection laws from the government. As part of their initiative, they suggested adopting environmentally conscious practices such as choosing to gift saplings, seeds, and grow kits instead of flower bouquets, separating waste and composting organic materials, and advocating for better laws to safeguard forests and the environment.



<https://news.kiit.ac.in/kiitnews/van-mahotsav-week-yrk-kiit-volunteers-plant-saplings/>

Animal Feeding Drive by Khwaab Society, KSAC in India & Sri Lanka

Feeding our animal friends is the best thing that we can do to satisfy ourselves. With this as their objective, members of Khwaab Society, KSAC, KIIT organized an Animal Feeding Drive last week in different parts of India and in Sri-Lanka. They provided them with biscuits and cooked food such as rice and boiled vegetables. They have been frequently taking such noble initiatives, which carry forward the philosophy of Art of Giving started by Prof. Achyuta Samanta, Founder, KIIT & KISS.



Animal Feeding Drive

<https://news.kiit.ac.in/ksac/animal-feeding-drive-by-khwaab-society-ksac-in-india-sri-lanka/>

Glow Drive' Initiative by KSAC

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". This year, in a bid to do something more, a novel "Glow Drive" initiative was launched by the Society to protect stray animals from being hit and run over in the night. With the number of animal accidents rising each year, it is important to ensure the safety of our voiceless friends, said Mr. Sarthak Panigrahi, Coordinator, KIIT Animal and Environmental Welfare Society. Reflective collars were their solution to save animals from accidents. Dr. Shyam Sundar Behura, Dy. Director, Student Services, KIIT appreciated the efforts of the members of the society and thanked Prof. Achyuta Samanta, Founder, KIIT & KISS.



Animal Glow Drive

<https://news.kiit.ac.in/ksac/glow-drive-initiative-by-ksac/>

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<https://news.kiit.ac.in/kiit-events/conference/5th-international-conference-expo-on-water-and-waste-management-concludes-at-kiit/>

KIMS Organises Massive Swachhata Hi Seva Drive on Campus

Celebrating the 9th Anniversary of the Swachh Bharat Mission, a flagship programme of the Government of India to instil the philosophy of cleanliness among people across the entire nation, Kalinga Institute of Medical Sciences (KIMS), a constituent under the KIIT-DU, today organised a mega cleanliness drive for "Swachhata Hi Seva" (SHS) programme as part of Swachhata Pakhwada, 2023 on the medical college campus.

The programme was executed under the leadership of KIMS Principal Prof. Ambika Prasad Mohanty and Medical Superintendent Prof. Rama Chandra Das on the eve of Gandhi Jayanti.

Senior faculty members and staff including Vice-Principal Prof Shubhransu Patro, Additional MS Prof. Kabikanta Samantray, Senior Professor O&G Dr. Sudhanshu Kumar Rath and Group Director Mr Dillip Kumar Panda and many others joined the SHS drive.



<https://news.kiit.ac.in/kims/kims-organises-massive-swachhata-hi-seva-drive-on-campus/>



Swachhata Pakhwada at KIIT with Clarion Call to Maintain Clean Surroundings

The KIIT and KISS campuses were abuzz with activity on Monday morning as it was observed Swachhata Pakhwada, a cleanliness drive coinciding with Mahatma Gandhi's Jayanti. The event aimed to instil the importance of cleanliness and hygiene in the hearts and minds of the KIIT community.

The highlight of the event was a massive cleanliness drive in two days across the entire 36 sq. km area of the KIIT-KISS and KIMS campuses and its periphery. Students from the National Service Scheme (NSS) enthusiastically participated in cleaning the surroundings and peripheral areas, reflecting their commitment to maintaining a clean and green campus environment.



<https://news.kiit.ac.in/kiitnews/swachhata-pakhwada-at-kiit-with-clarion-call-to-maintain-clean-surroundings/>



SUSTAINABLE DEVELOPMENT GOAL

16

Peace, Justice and
Strong Institutions



SDG16 focuses on peace, justice, and strong institutions. The importance of peace and justice is undeniable, as they are key components in building a robust institution. These two concepts are interconnected and essential for promoting equality among individuals and nations. Justice can range from personal to collective issues, such as slavery, human trafficking, and more.

KIIT, as a leading institution, places a strong emphasis on fostering peace and justice both on campus and beyond. With students and staff from diverse regions worldwide, ensuring peace and justice is a priority for the management. In addition to ongoing efforts, several new initiatives were introduced in 2023 to further support this SDG, as outlined below:

Conference on 'Cartels and the Leniency Program in India' at KLS

KIIT Law School (KLS) in collaboration with the Ministry of Corporate Affairs, Government of India, organized a "Conference on Cartels and the Leniency Program in India" on March 11-12, 2023, to promote empirical and qualitative research on the leniency program designed to combat cartelization in India and around the world. The Conference provided a forum for discussion among practitioners, academicians and researchers to deliberate on the nuances and challenges surmounting the leniency program and submit their recommendations to the Ministry for effective regulation of the program.

More than 40 presenters presented their research papers across five different tracks, while 11 Resource Persons spanning academia, Competition Commission of India and Practitioners from Law Firms were the Conference Chairs.

The Conference was funded by the Ministry of Corporate Affairs. The project was awarded to the Principal Investigator, Mr. Umang Ghildyal, Assistant Professor, KLS.



Conference on 'Cartels and the Leniency Program in India' at KLS

<https://news.kiit.ac.in/kiit-events/conference/conference-on-cartels-and-the-lenency-program-in-india-at-klsl>

World Philosophy Day Observed At KISS

The School of Tribal Culture, Philosophy and Eco-Spiritualism (TCPE), KISS organized a One-Day Seminar-cum-Observation of World Philosophy Day, sponsored by Indian Council of Philosophical Research (ICPR), Ministry of Education, New Delhi, on 4th January, 2023. The Inaugural Session was graced by Professor Deepak Kumar Behera, Vice Chancellor, KISS; Professor S. C. Panigrahi, Professor Emeritus (Philosophy Programme); and Professor Harischandra Sahoo, Chair Professor Bhima Bhoi Research Chair.

Professor Rakesh Chandra, a well-known philosopher from Lucknow University, delivered a lecture on "Philosophy and Democracy". Appreciating the initiatives of the Founder of KIIT & KISS Dr. Achyuta Samanta, Professor Chandra propounded that in order to make democracy a successful form of governance, one needs to practice philosophy like Dr. Samanta, who has been serving the world with his idea of the "Art of Giving." The second lecture titled "The Historical Development of Human Civilization' was delivered by Professor Dhaneswar Sahoo, Former H.O.D. Philosophy, B.J.B (Autonomous) College, Bhubaneswar.

The second half of the session, presided by Professor S. C. Panigrahi, featured lectures by two esteemed speakers, Professor Harischandra Sahoo and Dr. S. K. Kar. They spoke on "The Philosophy of Existentialism" and "Alternative Forms of Dialectics" respectively. Research scholars and Students from different schools of KISS attended the event. More than 120 participants from all over the country joined the seminar.



World Philosophy Day Observed At KISS

<https://news.kiit.ac.in/kiss/world-philosophy-day-observed-at-kiss-du/>

2nd Leadership Convention Held at KIIT The Meet Was Attended by Several IIT Faculties, Social Scientists & Business Leaders

The 2nd Leadership Convention on 'World is One' organised by the World Leadership Academy and KIIT DU

on Saturday. It was attended by academicians including several IIT faculties, scientists, social scientists and business leaders. The meet discussed issues such as equality and justice, inclusiveness in diversity, culture of resilience and innovation and disruption. Dr Samanta said the G20 membership also celebrates this theme and Prime Minister Narendra Modi has underlined human-centric globalisation. The KIIT-KISS campus, he said, is also a true reflection of the 'world is one'. The sprawling campuses are a true reflection of the unity in diversity where the elite students, the students from abroad and the less deprived students from tribal areas live in perfect amity and harmony.

KIIT Vice Chancellor Prof Sasmita Samanta said the Leadership Convention seeks to provide a platform for people from different professional backgrounds to come together to discuss different perspectives for the creation of societal values. It also aims to create a platform for people to connect to different opportunities through education and training.

Director of IIT Bhubaneswar Prof Shreepad Karmalkar said that KIIT is one place where education can be experienced in the true sense as it promotes knowledge, skill development, inclusiveness and wealth generation. A respected academican, Prof Karmalkar shared his thoughts on becoming a good teacher. He said that a good teacher is one who makes students do things and engages attention; encourages students to learn things in different ways; is open to criticism; and is a good communicator who can make the older generation understand research matters in a lucid manner.

Noted Social Entrepreneur and Founder Director of Udyamita Vidyapeeth JP Foundation, Madhya Pradesh Nandita Pathak likened the KIIT and campus to a holy place like the 'char dham' where knowledge is disseminated for the good of the society and for the emancipation of the poor and the downtrodden. She said Dr Samanta is the epitome of simplicity but nurtures a big vision for the socio-economic uplift of society.

Director CSIR Central Road Research Institute Prof Manoranjan Parida; Indigenous Entrepreneur from Maniabandha, Cuttack Manorama Pal; Prof of Knowledge Discovery and Machine Learning from School of Computing and Mathematics Science University of Leicester, UK Yudong Zhang; Professor of Eminence & Research Chair Prof. Sudarshan Nanda.



2nd Leadership Convention Held at KIIT The Meet Was Attended by Several IIT Faculties, Social Scientists & Business Leaders

<https://news.kiit.ac.in/kiitnews/2nd-leadership-convention-held-at-kiit-the-meet-was-attended-by-several-iit-faculties-social-scientists-business-leaders/>

KIIT Hosts Indian Universities Forum Meet Education Key for Societal Emancipation, Says Governor Ganeshi Lal Inaugurating the Conclave

The KIIT DU on Thursday played host to the prestigious Indian Universities Forum conclave, organized by the Times Higher Education. Inaugurating the event Odisha Governor Prof Ganeshi Lal emphasized the value of education for the emancipation of the masses. The theme of the event was 'optimizing learning landscape'.

She said that the British Council was committed to supporting the shared future of both India and the UK in the fields of online education, research and collaboration and also supporting the traditional crafts sector that employs 200 million Indians.

The Global Chief Affairs Officer of Times Higher Education Phil Baty highlighted the remarkable journey of KIIT which has become one of the prominent centres of higher education in just 25 years of its existence. He underlined the Times Higher Education report of 2022 that has placed KIIT

at the 8th position in the world in tackling inequality. KIIT, he said, is among the few universities in India which have done remarkably well in the field of research.

Talking about the overall rankings, he said Indian institutes are well represented in the ranking surveys, adding that the rankings give the institutes an opportunity to spread their visibility and an opportunity for potential collaboration with other universities.



KI

IT Hosts Indian Universities Forum Meet Education Key for Societal Emancipation, Says Governor Ganeshi Lal Inaugurating the Conclave

<https://news.kiit.ac.in/kiitnews/kiit-hosts-indian-universities-forum-meet-education-key-for-societal-emancipation-says-governor-ganeshi-lal-inaugurating-the-conclave/>

Odisha Governor Prof. Ganesh Lal Visits KISS Indresh Kumar instills sense of patriotism through interactive speech with KISS students

Governor of Odisha Prof. Ganeshi Lal and National Executive Member of RSS Indresh Kumar on Tuesday visited the KISS campus and encouraged the students to foster deep bonding with the motherland, spreading the message of unity and brotherhood to build a strong India.

The Odisha Governor praised Dr. Achyuta Samanta, Founder KIIT & KISS for promoting the concept of love and respect for

all. He said KISS not only gives education to the tribal students but protects them from negative forces. He asked students to be true Indians to uphold the cherished values and principles of this nation.

Indresh Kumar sought to instill a sense of patriotism among the students and develop a love for nature through a unique presentation that was interactive and engaging at the same time. He also praised the efforts of Dr. Samanta and KIIT-KISS in shaping a bright and prosperous future for the tribal students and the tribal families. He said KISS is spreading the wonderful philosophy of promoting cleanliness, discipline, amity, and togetherness and developing among them a positive attitude towards life. He said, this country belongs to the tribals. "We were tribals, we are tribals and we feel proud to be tribals. We are all one". Calling upon the students to follow the principles of 'nation first, nation always, nation last', he said that by fostering this mindset, this country can be made stronger and more prosperous. In this regard, he reminded the students of the importance of mother and motherland which has solutions to all problems in life.

Dr. Samanta said this is the second visit of Indresh Kumar to the KISS campus and said the tenets of KISS align with RSS in matters of promoting disciplines, being self-dependent, serving the community and the nation and believing in the principles of selfless service.

Spiritual leader Baba Rama Narayan Das also graced the occasion along with KISS Vice Chancellor Prof. Deepak Kumar Behera.



Odisha Governor Prof. Ganesh Lal Visits KISS Indresh Kumar instills sense of patriotism through interactive speech with KISS students

<https://news.kiit.ac.in/kiss/odisha-governor-prof-ganesh-lal-visits-kiss-indresh-kumar-instills-sense-of-patriotism-through-interactive-speech-with-kiss-students/>

KIIT Signs MoU With NBCC; Skill-Based Training For KIIT-KISS Students

The KIIT Deemed-to-be-University on Tuesday signed an MoU with the National Building Constructions Corporation (NBCC) to impart skill-based programmes to the students of both KIIT and KISS and make them industry ready.

The function was attended by the Founder of KIIT-KISS Dr Achyuta Samanta and GM HR of NBCC Debasis Satapathy. As per the MoU, skill development and industry-oriented internship training will be provided for KIIT and KISS students with a focus on SC/ST and students from the financially weaker section. In his address, Dr Samanta called upon NBCC to also set up a research facility on the KIIT campus. He said that KIIT has witnessed significant growth over the years and has excelled in various national and international rankings.

The GM of NBCC hailed the achievements of KIIT and said that it is one of the few institutions from Odisha known the world over. He said that under the skilling initiative, students from KIIT and KISS can also visit NBCC project sites outside the State for exposure.

NBCC also signed an MoU with the Kandhamal district administration for the construction and renovation of CHCs under various social welfare schemes. Dr Samanta, who represents Kandhamal as an MP in the Lok Sabha, said the district has shown phenomenal developments in different socio-economic parameters and stands at the 9th place among all aspirational districts in the country. Kandhamal CDMO Dr. Manoj Kumar Upadhyaya has signed MoU on behalf of the District Administration.



KIIT Signs MoU With NBCC; Skill-Based Training For KIIT-KISS Students

<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students/>

Mega KIIT Blood Donation Camp Record 4030 Units of Blood Collected in a Single Day

More than 4030 students, faculties and staff of KIIT family donated blood at a mega blood donation camp organised by KIIT DU as part of its ongoing Silver Jubilee Celebration on February 15.

The camp was organised at the KIIT multipurpose indoor stadium, making it a path-breaking event of the celebration. The event was the brainchild of the Founder of KIIT and KISS Dr. Achyuta Samanta. "I hope this blood donation camp will be of immense success and help people across Odisha," Dr. Samanta said, adding the camp has been organised as part of the ongoing commemoration of the University's Silver Jubilee celebration.

The people had arrived at the stadium in the early morning as donors and joined in this Noble cause.

Blood bank teams SCB Medical College Hospital, MKCG Medical College Hospital, Capital Hospital, Central Red Cross Blood Bank, Cuttack and blood bank teams from district hospitals of Jajpur, Dhenkanal, Kendrapara and Puri collected blood at the camp.



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<https://news.kiit.ac.in/kiitnews/mega-kiit-blood-donation-camp-record-4030-units-of-blood-collected-in-a-single-day/>

KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

The KIMS Cancer Centre-Bhubaneswar observed World Cancer Day on Saturday with the students, doctors, nurses, faculties and staff participating in a walkathon to create awareness on combating the disease.

The state-of-art Centre, which was commissioned about six months ago, observed the occasion for the first time. It is a comprehensive cancer care hospital spread over 7 floors on the KIMS-Bhubaneswar premises, equipped with all advanced technologies and run by a competent medical team.

The walkathon saw overwhelming participation where students from KISS raised cancer slogans to promote cancer awareness such as 'don't hide cancer' and 'go for treatment and defeat the disease'.

KIMS Cancer Centre is a constituent of KIIT Deemed-to-be-University and KISS is the university with various schools of social sciences. "People are aware of orthopaedic disease, a disease associated with teeth and gum, but they feel that

cancer is like a mystery to them when it is not. World Cancer Day is an occasion when we make people aware of cancer and highlight that cancer is also curable if it is diagnosed on time," said the Director of the KIMS Cancer Centre and eminent oncologist Prof. Bidhu Kalyan Mohanti.

The common types of cancer reported in India are lung cancer, stomach cancer and oral cancer. Breast cancer and cervical cancer are common among women. In Odisha, as well, we have encountered a similar trend. But they are easily treatable if diagnosed early, said Dr. Sabyasachi Parida, Surgical Oncologist at the Centre.

Cancer specialists who participated in the walkathon included Dr. Biswajit Bhuyan, Dr. Jogamaya Pattnaik, Dr. Adarsh Yadwad, and Dr. Ushashree Das, Dr. Palash Das, Dr. J Panda, Dr. Mandira Saha Mallik, Dr. Bijayalaxmi Sahoo among others.

Students of Kalinga Institute of Nursing Sciences (KINS) also performed a street play to highlight cancer awareness.



KIMS Cancer Centre Organises Walkathon to Create Cancer Awareness

<https://news.kiit.ac.in/kims/kims-cancer-centre-organises-walkathon-to-create-cancer-awareness/>

KSRM Organizes Talk on "Understanding Rights of Children in Indian Context"

KIIT School of Rural Management (KSRM) organized a talk on "Understanding Rights of Children in Indian Context: Policy, Provisions and Opportunities for Young Professional" on 27th January, 2023.

The speaker Mr. Laxminarayan Nanda, Child Protection Specialist, UNICEF explained the child rights framework and his work around the protection of rights of a child. He briefed about the acts and policies that have been functioning for child protection rights like United Nations

Convention on Rights of the Child (UNCRC), Justice Juvenile Act (JJA) and the Protection of Children from Sexual Offences Act, 2012 (POSCO). He shared about the Bharosa centre model of Telangana. He also spoke about the opportunities for the students as development professionals in the domain of child rights. Mr. Nanda has more than 25 years of experience in the development sector having worked with agencies like UNDP, Room to Read and Save the Children UK. Mr. Nanda did his post graduation in MBA in Rural Management from XIMB, executive programme in Public Policy and Management from Indian Institute of Management, Kolkata and is pursuing PhD in Juvenile Justice from National Law University, Odisha.



KSRM Organizes Talk on “Understanding Rights of Children in Indian Context”

<https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-talk-on-understanding-rights-of-children-in-indian-context/>

District Level NSS Youth Leadership Training Camp at KIIT

KIIT NSS Bureau and Community Engagement Cell organized District Level NSS Youth Leadership Camp from 18th to 20th March 2023. The program was inaugurated by Dr. Kajal Parashar, Dy. Director, CEC & Program Coordinator, KIIT NSS Bureau in the presence of Dr. Ramesh Chandra Behera, State NSS Officer – cum-Deputy Secretary to Govt. of Odisha, Dept. of Higher Education, Bhubaneswar; and Ms. Sarita Patel,

Regional Director, Regional Directorate of NSS, Bhubaneswar.



[District Level NSS Youth Leadership Training Camp at KIIT](https://news.kiit.ac.in/nss/district-level-nss-youth-leadership-training-camp-at-kiit/)
<https://news.kiit.ac.in/nss/district-level-nss-youth-leadership-training-camp-at-kiit/>

KSPH Conducts International Student Panel Discussion on “Curriculum, Experiential Learning, Career Aspiration And Contextualization Of International Learning”

KIIT School of Public Health (KSPH) is selected by the Consortium of Universities for Global Health (CUGH) under the one-year Academic Partnership Program Initiative (APPI) to strengthen its academic programs. As a part of this initiative, Dr. Srikanth Mahankali, MD, who currently serves as an International Liaison for The American Board of Artificial Intelligence in Medicine, was identified by the CUGH as a mentor for the programme. The APPI programme at the School is led by Dr. Pratap Kumar Jena (FIC-Academic) under the guidance of Dr. S. K. Satpathy, Director, KSPH. As a part of the initiative, KSPH conducted the First International Student Webinar on 17th March 2023. Dr. Anudeep Singaram, M.Sc. (Global Public Health and Policy) from Queen Mary University, London; Ms. Divya Bhatia M.Sc. (Global Health) Georgetown University, USA; Ms. Shilpa Nair (4th Sem MPH), KSPH; and Dr. Pamela

Okoye (2ndSem MPH), KSPH participated as student panellists. The programme was moderated by Dr. Pratap Kumar Jena with guidance from Dr. Srikanth Mahankali.

All the panellists placed an overview of their curriculum, experiential learning, potential career paths, and contextualization of their experiences from an international perspective. They found the programmes to be designed from a national and international perspective, and vary widely from country to country. Therefore careful selection of the programmes that are suitable for students' needs is required. Further, it was opined that internship and hands-on learning are important to gain skills. It was also found that students had a common agenda to serve their fellow citizens, even though they had varied career aspirations. Besides, the project-based internship was recommended to provide working experience to fresh graduates to ensure better job prospects as most job advertisements asked for at least 1-2 years of experience.

During the webinar, Dr. Mahankali provided his views on curriculum, and career opportunities available in the USA and other parts of the world. He shared various resources with the students and encouraged them to explore the world with confidence. The webinar ended on a positive note to meet again in other proposed webinars in the coming months.



KSPH Conducts International Student Panel Discussion on “Curriculum, Experiential Learning, Career Aspiration And Contextualization Of International Learning”

<https://news.kiit.ac.in/ksph/ksph-conducts-international-student-panel-discussion-on-curriculum/>

AOG Theme Launched By Its Founder Dr. Achyuta Samanta

The 60-day countdown to the 10th anniversary celebration of Art of Giving (AOG) was launched on Friday with the unveiling of a new theme — Helping The Help -by the Founder of KIIT, KISS and AOG Dr. Achyuta Samanta.

The AOG movement was launched by Dr. Samanta in 2013 with an objective of spreading love and happiness in the society, a reflection of his philosophy to life. Since then, this novel mission has spread to every corner of the country and more than 120 nations. Explaining the concept of ‘helping the help’, Dr. Samanta said the aim is to give happiness back to someone who brings comfort and joy to your life with his help. “It is a question of giving happiness to someone. If your words and deeds make someone happy, that is the philosophy of art of giving. I am propagating this philosophy over the years and encourage everyone to spread this message,” Dr. Samanta said while launching the theme.

The Founder shared a personal example saying he has been serving tea to his domestic help at his home every morning for the last two years, reciprocating his warmth. During the 60 days in the run up to the event, he said, students of the University and all other stakeholders in the society should engage in spreading the message and create awareness of helping those who help us.

Vice Chancellor of KIIT DU Prof. Sasmita Samanta; Pro-VC Prof. Saranjit Singh; Registrar Prof. Jnyana Ranjan Mohanty and others attended the event



AOG Theme Launched By Its Founder Dr. Achyuta Samanta
<https://news.kiit.ac.in/aog/aog-theme-launched-by-its-founder-dr-achyuta-samanta/>

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. On the second day of the event, Science and Technology Minister Government Odisha, Ashok Chandra Panda, hoped that with the post-COVID experience, the focus had already been shifted to the technology-enabled healthcare delivery sector with emphasis on genomics and bio-engineering-led early and preventive interventions. However, citing a very important part of the current urban living due to nuclear families and isolated lives, the Minister called upon the

participating start-ups to do artificial intelligence (AI) and other IT-based tool-enabled work to help the senior citizens suffering from Dementia and Alzheimer's types of neurological disorders.

The COVID management steps taken by the Odisha Government, Social Security Schemes for the elderly during the pandemic, BSKY benefits and lauded the role of KIMS Hospital, a constituent of KIIT-DU, as a leading healthcare hub to come to the rescue of the people of Odisha, Mr. Panda added.

Acting British Deputy High Commissioner Peter Cook, in his speech, appreciated the enthusiasm of 150 applications for the bootcamp and wished that in near future the platform would enable the healthtech ventures to get to work in the markets of UK, US, Latin American, EU and other world centers.

Narrating the role of AI, IT-tools, genomics and biotech research in having an e-diagnostics and e-consultation frameworks to help the patients, especially in remote and rural pockets in future, Cook said "predictability in the healthcare delivery will definitely have an edge over others in near future." Mr Peter Cook also hoped that this unique event through KIIT-TBI and BCKIC will also help the academic community in the health sector and also National Health Service (NHS) and UK health ecosystem.

CEO KIIT-TBI and Chairman- BCKIC Dr Mrutyunjay Suar said "the extensive course during the healthtech bootcamp would provide the start-ups an update on the UK's healthcare ecosystem and market, access to subject matter experts and the opportunity to engage directly with NHS stakeholders." KIIT-TBI has successfully incubated 380 startups and created more than 5,000 job opportunities in various sectors with innovative ideas and solutions. Besides healthtech, it is also contributing in the sectors like agriculture, IT, engineering, core healthcare, environment, wastewater treatment, water quality and many others, he stated.

In the concluding session, Mr Shankar N Ram, Chairman, TiE Global provided the perspective of TiE chapters in supporting startups including women entrepreneurs. He praised the role of KIIT TBI in establishing and amplifying the startup ecosystem in the Country and extended all support from TiE Global to scale it up.



KIIT-TBI holds UK-India HealthTech Bootcamp
<https://news.kiit.ac.in/tbi/kiit-tbi-holds-uk-india-healthtech-bootcamp/>

G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

The G20 Digital Innovation Alliance (G20-DIA) meet at KIIT-TBI was held today with emphasis on creating awareness among youth, innovators and start-ups to recognize and support young minds that are working on digital solutions and also planning to participate in the mega summit in Bengaluru in August, this year.

Chairing the inaugural function, Founder of KIIT and KISS Dr. Achyuta Samanta said “startup is very close to my heart. Now through startups and ideas enterprising youths can reach the pinnacle of success. Citing the example of KIITian Gautam Kumar, Co-Founder and COO of FarEye, the noted educationist, however, added that while the concept, has taken the world by storm, was never heard during our time.”

Dr. Samanta, lauding Prime Minister’s visionary initiative to empower the youth of India to propel our economic progress in a new direction during the president-ship of the G-20, also informed that KIIT-DU will be a venue for important events like Youth-20, Think-20 and Civil-20 in near future. He also said that KIIT-TBI has successfully incubated 380 startups and

created more than 5,000 job opportunities in various sectors with innovative ideas and solutions.

Jeet Vijay, CEO MeitY Startup Hub under Ministry of Electronics and IT, while giving the introductory remarks, said “currently there are more than 90,000 startups in India and the August G20-DIA Startup Conclave in Bengaluru would be one of the biggest event for the G-20 nations to take the evolution of start-up ecosystem to a different level as there would be showcasing of 174 concepts which would be short-listed for all the submissions from the participating nations.”

Saying that India has revolutionized the UPI payment system in its economic framework and now billions are getting transacted daily through the digital gateway enabled by the Government, the participation of youth through this “Digitization: Enabling India’s Tech Growth” would definitely help the entire world.

Former Secretary Technology Development Board under Department of Science and Technology of the Government of India, HK Mittal spoke about how, as a role model the Founder of KIIT and KISS, Dr. Samanta has become an inspiration through his experiment with education and bringing in inclusive socio-cultural changes in a state like Odisha and outside, as well.

Remembering the Y2K crisis during the technological issues relating to the transition of time from the last midnight of 1999 to 2000, and how Indian techies had helped the entire world with their expertise and knowledge, Mittal also urged the young students and members of the startup communities to set their goals on G20-DIA and bring in more innovations to the digital world.

CEO of KIIT TBI Prof Mrutyunjay Suar, while welcoming the guests, also said how the KIIT-TBI has been awarded as the best TBI in India and has been patronising technological and entrepreneurial innovations in a unique way through the support from the Centre and State Government.

During the subsequent sessions post-inauguration, KIITian Gautam Kumar, Co-Founder and COO of FarEye, Satya Gupta CEO Epic Foundation, Prof. Shreepad Karmalkar Director IIT Bhubaneswar, noted entrepreneur Sidharth Mohanty and other noted experts participated in the G20-DIA meet. More than 450 innovators and startups participated in today’s event



G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem

<https://news.kiit.ac.in/tbi/g20-digital-innovation-alliance-calls-for-more-participation-of-youth-in-startup-ecosystem/>

9th KIIT National Moot Court Competition, 2023 Inaugurated

KIIT Law School(KLS) organized 9th KIIT National Moot Court Competition. At the outset, Prof. (Dr.) Bhabani Prasad Panda, Director, KLS delivered the welcome address, followed by talks placed by Prof. Dr. Jyana Ranjan Mohanty, Registrar, KIIT DU; Prof. (Dr.) Saranjit Singh, Pro-Vice Chancellor, KIIT-DU; and Professor, N.L. Mitra, Professor emeritus, KLS. Addressing the audience, Guest of Honor Justice D.P Choudhary shared his experience of mootng. He urged the students to adopt the three 'P's which are required for a law professional, i.e., Practice, Perseverance, and Patience to be experts in law.

An offline registration and an SCC session was conducted virtually by Professor (Dr.) Chetan Singh Gill. The researcher's test was conducted which was followed by a draw of lots and at last memorial exchange.



9th KIIT National Moot Court Competition, 2023 Inaugurated

<https://news.kiit.ac.in/schools/law/9th-kiit-national-moot-court-competition-2023-inaugurated/>

C20 Commences at KIIT with Call for Gender Equality & Mainstreaming Differently Abled Women

The Civil 20 (C20) Gender Equality and Disability Working Group Summit under the G20 framework kicked off at KIIT-DU on Saturday, with the Founder of KIIT and KISS Dr Achyuta Samanta underpinning the importance of women empowerment for the success of the country and the society.

Dr Samanta said that the Odisha Government under the leadership of Chief Minister Naveen Patnaik is giving utmost focus on gender equality through programmes such as Mission Shakti which has empowered 70 lakh women members in self-help groups. Speaking about KIIT and KISS, he said, 50 per cent of the students and as many numbers of employees are women "We all are giving top priority to women's empowerment. Until and unless women are empowered, there will be no success in India or the state or KIIT and KISS," he asserted.

KIIT is playing host to the two-day event that is being held under the presidency of Mata Amritanandamayi, who is the Chair of C20. In her virtual address to the delegates, Mata Amritanandamayi made a fervent appeal to all to create circumstances for women to succeed in all walks of life. She

regretted that despite the progress made in science and technology, there still is a great reluctance and mental block in acknowledging women as equal. One out of four girls in the age group of 15-19 is denied education and employment. “We should not let hidden abilities go to waste. When women are suppressed, the world loses the productive contribution of 50 per cent of its population”, she said. The spiritual leader said that as women rise and move ahead, the men should make way — even prepare the way – for them.

Vice-Chairman, Mata Amritanandamayi Math & President of Amrita Vishwa Vidyapeetham DU and Representative of the C20 Chair Swami Amritaswarupananda Puri said that men must be compassionate towards women and treat them as equals. He called for a society that promotes financial and economic balance between men and women as he voiced his displeasure against discrimination towards women in matters of remuneration in the labour market and other places.

Well-known diplomat Vijay K. Nambiar, who is the Principal Coordinator (Sherpa), C20, said that when the nation invests in women-led development, it invests in a stronger economy, and develops your country’s health and education sector. He said the target for all is to move ahead with courage, creating awareness and tenacity for equality and inclusivity.

While the G20 summits have been promoting the cause of women’s empowerment, he said the world is “severely off track” in achieving the gender equality targets. However, if G20 and India, in particular, can significantly accelerate the implementation and achievement of the role of women-led development, that itself will continue an unprecedented historic achievement”.

In her virtual address, Minister of Gender Equality and Family Welfare, Mauritius, Kalpana Devi Koonjoo Shah said that the global order must take stock of the aspiration of differently abled women who want to live like others and create opportunities for them. She said her Government is working on a draft disability bill as well as a gender equality bill for empowering and mainstreaming women.

First Chief, UN Academic Impact, International Advisory Committee, C20 Ramu Damodaran, Global Advisor Cure Violence Global and Chairperson Women 4 Empowerment, US Naila Chowdhury, Permanent Secretary, Ministry of Gender Equality & Family, Govt of Mauritius Phoolranee Rampadarath and others attended the inaugural session.



C20 Commences at KIIT with Call for Gender Equality & Mainstreaming Differently Abled Women

<https://news.kiit.ac.in/g20/c20/c20-commences-at-kiit-with-call-for-gender-equality-mainstreaming-differently-abled-women/>

Y20 Consultations at KIIT Media Editors Encourage Positive Values in Youth Through Constructive Role

Prominent media editors emphasized the constructive role of media in instilling pride in the youth for their nation and inspiring them to lead in the nation-building process.

Speaking at a media session organized by KIIT DU as part of the Y20 Consultations, senior journalist and Editorial Director of New Indian Express, Prabhu Chawla, stressed the need to eliminate negative perceptions among the youth



about their nation and encourage them to make India a better place to live as positive citizens.

The theme of the session was 'The Power of Youth: Driving Change and Building a Better World.' Media professionals from across the country covering the Consultation were felicitated during the event by the Founder of KIIT and KISS, Dr. Achyuta Samanta, and other dignitaries. Editor of Dharitri and Odisha Post, Tathagata Satpathy, called upon the younger generation to be open to alternative thoughts and opinions, rather than harboring a closed-minded mentality. He urged them to rise above religious beliefs and work together toward building a strong and prosperous nation.

Niranjan Rath, Printer, Publisher, and Editor of Samaj, expressed concern about the increasing indiscipline among the youth of the present generation. He emphasized the importance of utilizing their energies towards promoting peace and prosperity in society, drawing inspiration from youth leaders like Swami Vivekananda and Shivaji Maharaj.

Soumya Ranjan Patnaik, Editor of Sambad, urged the youth to devote their energies to building a strong nation and continuing the work left by their predecessors. He called for media professionals to unite in sensitizing young people to think of bringing about positive change in our lives.

Information Commissioner Odisha and former Editor Samaja Sushant Mohanty in his speech said "The new generation must be keeping an eye on the value of time, punctuality, discipline, thinking before taking action, character-driven and fearless in their endeavor." Director Satyajit Ray Film and Television Institute, Kolkata, Himanshu Sekhar Khatua, deliberated on the nuances of the development of the youth as it holds promise for the future.



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<https://news.kiit.ac.in/g20/y20/y20-consultations-at-kiit-media-editors-encourage-positive-values-in-youth-through-constructive-role/>

Y20 Meet at KIIT Parliamentarians, Envoys and Tech Czars To Address High-Profile Event

The city would witness one of the largest gatherings of parliamentarians, envoys and corporate leaders from several countries at the KIIT DU campus this week to attend the Youth 20 Consultations being held under the aegis of G20.

Former US Senator from North Carolina Robert Pittenger, Foreign Policy Advisor, Bundestag (German Federal Parliament), Germany) Dr. Andreas Jahn, Member of Parliament, UK Virendra Sharma and Ms. Vanessa Adrianne Espinosa Aguirre, Cultural & Education Affairs, Mexico would be among the lawmakers from 20 nations to attend the Y20.

Yulia Klymenko, the Parliamentarian from Ukraine is also slated to attend the conclave beginning on April 14 along with Member of Parliament from Poland Dr. Krzysztof Gawkowski, Minister of Trade and Industry, Sierra Leone Hindolo Tennison Sandy, Member of Parliament,



Switzerland Niklaus Samuel Gugger and Member of Parliament, Armenia Tsovinar Vardanyan.

The inaugural session will be addressed by Union Rural Development and Panchayati Raj Minister Giriraj Singh. Minister of State for Consumer Affairs, Food and Public Distribution and Environment, Forest and Climate Change Ashwini Kumar Choubey and Minister of State for Home, Sports and Youth Services, Odisha Tusharkanti Behera will also attend the inaugural session.

The high-profile visit by the dignitaries to the KIIT campus demonstrates the University's achievement in the education sphere and nurturing the dreams of youths as future change makers. The Y20 Consultation will see more than 10,000 youths from India and G20 nations raise awareness on important global issues, exchange of ideas, innovative thoughts, argue the established constructs, negotiate and reach a consensus. The deliberations at the meeting will be forth before the G20 meeting being held later this year under the Chairmanship of Indian Prime Minister Narendra Modi.

The University has been entrusted by the Ministry of Youth Affairs and Sports and the Ministry of Skill Development and Entrepreneurship to host Y20 Consultation on the theme 'Future of Work: Industry 4.0, Innovation & 21st Century Skills' and G20 Janbhagidari events on the theme 'Making Tech-enabled Learning more Inclusive, Qualitative and Collaborative' respectively under the overall framework of the G20.

"The Consultation will motivate the youth to provide valuable insights on global challenges as well as play a significant role in transforming the trends of global order," said the Founder of KIIT and KISS Dr. Achyuta Samanta.

Aside from the policymakers, heads from well-known tech companies will also address the two-day meeting. They include the CEO of Cognizant Technology Solutions Corp Ravi Kumar and Senior Director of Oracle Corporation, San Francisco Sambit Nanda. President of The George Washington University Prof. Mark S. Wrighton will also share his views at the event. Director, Artificial Intelligence and Aerospace Lab, Toronto Metropolitan University, Canada Dr. Krishna Dev Kumar and Sr Vice President and Global Head – Delivery & Operation at Tech Mahindra, Hyderabad Basanta Kumar Mishra will be there as well.



Y20 Meet at KIIT Parliamentarians, Envoys and Tech Czars To Address High-Profile Event

<https://news.kiit.ac.in/g20/y20/y20-meet-at-kiit-parliamentarians-envoys-and-tech-czars-to-address-high-profile-event/>

Former Supreme Court Judge Enlightens KLS Students on Constitutional Interpretation

A group of KIIT Law School (KLS) students met Honorable Mr. Justice Kurian Joseph, Former Judge of the Supreme Court of India, in New Delhi on July 9, 2023, to gain insights into constitutional law. The students belonged to the KIIT Centre for Constitutional Studies and Research under KLS. The discussion focused on various approaches to constitutional interpretation, including textualism, originalism, and living constitutionalism. Justice Joseph emphasized the importance of balancing the need for stability and adaptability in interpreting the Indian Constitution. He elaborated on his experiences in dealing with cases that required an active interpretation of the constitution to protect citizens' rights, while also acknowledging the need for judicial self-restraint to respect the separation of powers.

The meeting provided an invaluable opportunity for the students to interact with a distinguished legal luminary. The KIIT Centre for Constitutional Studies and Research expressed its sincere gratitude to Justice Joseph for his time, wisdom, and valuable contributions to the discussion.



Former Supreme Court Judge Enlightens KLS Students on Constitutional Interpretation

<https://news.kiit.ac.in/schools/law/former-supreme-court-judge-enlightens-kls-students-on-constitutional-interpretation/>

KIIT 'Kamakshi & HeforShe' Hosts Talk Show to Promote Transgender Visibility and Empowerment

'Kamakshi & HeforShe,' a society formed for the empowerment of all genders under the KIIT Student Activity Centre (KSAC), organized a talk show to mark the International Day of Transgender Visibility on 31st March 2023. Titled "Beyond Binary", the event featured guest speakers Ms. Sony Sil, City Mission Manager at CMC, and Ms. Sadhana Mishra, Social Development Officer, KISS. The talk show provided a platform for the speakers to share their stories and experiences, and to educate the public about the challenges faced by the transgender community. It aimed to promote awareness and visibility for the community, while also addressing common misconceptions and stereotypes. The event was coordinated by Rupali Mohanty and Anvesha, Coordinators of 'Kamakshi & HeforShe' and Ananya Jena and Annirudha Roy, Assistant Coordinators. It was moderated by Shubhaditya and Akarshi, members of the Society.

Dr. Shyam Sundar Behura, Dy. Director-SS, KIIT-DU, congratulated Team Kamakshi and HeforShe for organizing the event and thanked the speakers for sharing their views and experiences with the young audience. The talk show successfully promoted inclusivity, awareness, and the importance of respecting people's boundaries.



KIIT 'Kamakshi & HeforShe' Hosts Talk Show to Promote Transgender Visibility and Empowerment

<https://news.kiit.ac.in/ksac-news/kiit-kamakshi-heforshe-hosts-talk-show-to-promote-transgender-visibility-and-empowerment/>



SUSTAINABLE DEVELOPMENT GOAL

17

Partnerships
for the Goals

Following are the significant initiatives KIIT University has been taking toward the UN's goal of reaching to strengthen the means of implementation and revitalize for sustainable development.

KIIT Signs MoU with NBCC; Skill-based Training for KIIT-KISS Students

The KIIT Deemed-to-be-University on Tuesday signed an MoU with the National Building Constructions Corporation (NBCC) to impart skill-based programmes to the students of both KIIT and KISS and make them industry ready.

The function was attended by the Founder of KIIT-KISS Dr Achyuta Samanta and GM HR of NBCC Debasis Satapathy. As per the MoU, skill development and industry-oriented internship training will be provided for KIIT and KISS students with a focus on SC/ST and students from the financially weaker section.



<https://news.kiit.ac.in/kiit-events/mun/kiit-signs-mou-with-nbcc-skill-based-training-for-kiit-kiss-students>

2nd Leadership Convention Held at KIIT The Meet Was Attended by Several IIT Faculties, Social Scientists & Business Leaders

The 2nd Leadership Convention on 'World is One' organized by the World Leadership Academy and KIIT DU on Saturday. It was attended by academicians including several IIT faculties, scientists, social scientists and business leaders. The meet discussed issues such as equality and justice, inclusiveness in diversity, culture of resilience and innovation and disruption.



<https://news.kiit.ac.in/kiitnews/2nd-leadership-convention-held-at-kiit-the-meet-was-attended-by-several-iit-faculties-social-scientists-business-leaders/>

KIIT Hosts Indian Universities Forum Meet Education Key for Societal Emancipation, Says Governor Ganeshi Lal Inaugurating the Conclave

The KIIT DU on Thursday played host to the prestigious Indian Universities Forum conclave, organized by the Times Higher Education. Inaugurating the event Odisha Governor Prof Ganeshi Lal emphasized the value of education for the emancipation of the masses. The theme of the event was 'optimizing learning landscape'.

"The purpose of education is social upliftment, renouncing negativity and leading a fulfilling life that transforms the earth into a heaven," Prof Lal said. Talking about the virtues of peace and harmony in society, he said that when the world was busy in waging wars, Prime Minister Narendra Modi remained engaged in giving vaccines (to fight the pandemic) and committed himself to spreading the message of amity in society.



<https://news.kiit.ac.in/kiitnews/kiit-hosts-indian-universities-forum-meet-education-key-for-societal-emancipation-says-governor-ganeshi-lal-inaugurating-the-conclave/>

KIIT Organises 'Konvergence' to Showcase Richness of India's Cultural Heritage

It was an evening dedicated to the classical dance forms of India as well as folk dance at the ongoing KIIT Silver Carnival. The colour and the richness mesmerised the audience and kept the students hooked to their place as the artists weaved their magic with speechless performances. The artists had converged from across the country in the National Cultural Festival 'Konvergence' organised to commemorate the Silver Jubilee Celebration of KIIT Deemed-to-be-University.

The festival saw 25 dance forms from 25 states celebrating not only unity in diversity but also showcasing the rich cultural heritage of India. 'Konvergence' is the vision of the Founder of KIIT and KISS Dr. Achyuta Samanta.



<https://news.kiit.ac.in/kiitnews/kiit-organises-konvergence-to-showcase-richness-of-indias-cultural-heritage->

KIIT Job Fair in Patia Village

The Founder of KIIT and KISS Dr. Achyuta Samanta on Saturday handed over appointment letters to 125 unemployed youths of Patia village, taking the number of employees from the village who are engaged in the KIIT family to 325. The appointment letters were handed over at a mega job fair organized with the active cooperation of the Patia Gram Mangala Samiti and office bearers of the samiti who were present on the occasion. They included Corporators of Ward No 3 Laxmipriya Parida, Nrusingha Rout, Chittaranjan Patra, Santosh Parida, Amulya Jena and Bishnu Patra of Patia Gram Mangal Samiti.



<https://news.kiit.ac.in/kiitnews/kiit-job-fair-in-patia-village/>

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<https://news.kiit.ac.in/tbi/kiit-tbi-holds-uk-india-healthtech-bootcamp/>

Aspire Leaders Program (ALP) Signs MoU with KIIT & KISS

Aspire Leaders Program (ALP), signed a Memorandum of Understanding with Kalinga Institute of Industrial Technology (KIIT) and Kalinga Institute of Social Sciences (KISS), this week.

This fully-funded program is designed to provide leadership development opportunities to 18-26 year olds from low-income, first-generation college backgrounds. With access to Harvard coursework, world-class faculty, and a global network, ALP will expose the current students and Alumni to new skills and help in catalyzing their aspiration and enable and empower the participants to drive changes in their communities.

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<https://news.kiit.ac.in/mou/aspire-leaders-program-alp-signs-mou-with-kiit-kiss/>

C20 Commences at KIIT with Call for Gender Equality & Mainstreaming Differently Abled Women

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<https://news.kiit.ac.in/g20/c20/c20-commences-at-kiit-with-call-for-gender-equality-mainstreaming-differently-abled-women/>

Career Counselling Session by KIIT NSS Bureau

The KIIT NSS Bureau and Community Engagement Cell organized a Career Counseling Session on 11th April 2023. The featured speaker was Ms. Shinjini Kumar, Director & Co-

Founder of SALT-mysaltapp, a women-first fintech startup. Ms. Shinjini has over thirty years of experience in senior leadership positions in various organizations, including the Reserve Bank of India, Bank of America Merrill Lynch, PricewaterhouseCoopers, and Paytm Payments Bank.



<https://news.kiit.ac.in/nss/career-counselling-session-by-kiit-nss-bureau/>

KSFH Organizes International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development”

“KIIT School of Social Financial and Human Sciences (KSFH) organized a three-day International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development” from 4th to 6th May 2023. The objective of the conference was to reflect on sustainable development in today’s world driven by profit maximization and ambitions. At the inaugural session, Padmashree Ravi Narayan Bastia, CEO, Olimax Energy Pvt. Ltd. spoke on the cascading global crisis threatening the very survival of mankind. He spoke on energy diplomacy and steps to eliminate the threats of global warming, air pollution, water crisis and terrorism to achieve sustainable development in its true spirit.

Prof. Debabrata Das, Vice Chancellor, Tejpur University stressed the need for inclusive growth and its potential impact on sustainability of mankind and universe. Prof. A. B. Ota, IAS (Rtd.), Former Chairperson, SC & ST Research & Training Institute and OSTM, Govt. of Odisha, invoked images of the tribal world and their sustainability over the years, through forests.

Speaking at the conference, Prof. A. P. Hota, Former MD & CEO, NPCI explained the growth of Power/Public infrastructure in India leading to improved lifestyle of the people. Earlier, in his welcome address, Prof. (Dr.) Jayanta Kumar Parida, Director, KSFH explained the relevance of the conference’s theme. Dr. Pinaki Nandan Patnaik, Co-ordinator of the International Conference proposed the vote

of thanks. The conference was attended by 429 delegates from India and abroad with 266 delegates presenting their research ideas."



<https://news.kiit.ac.in/kiit-events/conference/ksfh-organizes-international-conference-on-connecting-social-financial-and-human-sciences-for-sustainable-development/>

KIDS free dental camp at Odisha Association of Blind

"The Department of Public Health Dentistry of Kalinga Institute of Dental Sciences (KIDS), Bhubaneswar, a constituent of KIIT Deemed-to-be-University, conducted a free dental check-up camp under the guidance of Dr. Ipseeta Menon (Professor & HoD), on April 29 at Odisha Association of Blind (OAB), Mother Teresa Road, Unit 3, Bhubaneswar. Following the philosophy of "Art of Giving" under the leadership of Founder of KIIT-KISS Dr. Achyuta Samanta, the initiative was led by Deputy Director (Administration) Dr. Jugajyoti Pathi and KIDS Principal Dr. Aswini Kumar Kar. The key to good health is good oral health. Poor oral health and untreated dental conditions influence the quality of life of individuals, especially the visually challenged individuals. Patients who are visually challenged are more prone to caries and periodontal diseases owing to their inadequate oral hygiene habits. Their food, eating habits, medicines, limitations in physical activity, and poor cleaning habits all lead to poor oral health. Since the visually challenged individuals depend much on sound, speech and touch, to orient themselves to situations, an oral health educative talk was also delivered and tooth brushing techniques were taught using the dental care model by audio-tactile method for proper oral hygiene maintenance. Free consultations and free dental check-up was carried out among 104 members of OAB."



<https://news.kiit.ac.in/kids/kids-free-dental-camp-at-odisha-association-of-blind/>

Global Fraternity Celebrates 10th Edition of Art of Giving Day Worldwide

The 10th Anniversary celebration of "International Day of Art of Giving (AOG) Day" is being observed worldwide on Wednesday. The innovative AOG concept was launched on 17th May 2013 by eminent philanthropist and educationist Dr. Achyuta Samanta to spread the message of cooperation, happiness, peace and harmony across the world. Since that day, 17th May is celebrated every year as the International AOG Day with a special theme.

The theme for this year is 'Helping the Help'. The followers, well-wishers and fans of AOG are celebrating the Day across 350 locations in 20 countries across six continents. Besides, the followers and well-wishers of AOG are celebrating this day in 3500 locations in 29 states, 4 UTIs and 200 cities and towns in India.

In Odisha, AOG Day is being celebrated at 10,000 locations in 30 districts, 10 major cities and towns, over 300 blocks and more than 5000 Gram Panchayats of Odisha.

This year, various categories of service providers, who have made a mark in society through their generous acts, will be felicitated at a special programme in Bhubaneswar.

The six service providers will be conferred 'AoG Hero' Award. They are a doctor, Asha workers, Anganwadi workers, Auto rickshaws, Ambulance drivers, traffic police and municipality workers, who provide service to the common people across the length and breadth of rural and urban centers.



<https://news.kiit.ac.in/aog/global-fraternity-celebrates-10th-edition-of-art-of-giving-day-worldwide/>

Celebration of World Environment Day One Day Workshop on “Compliances of Environmental and Pollution Control Regulations as well as Sustainable Development Practices”

On 5th June 2023, KIIT Deemed to be University in association with Wetland International South Asia and Perfact Group, New Delhi organized a one-day workshop on “World Environment Day”. The workshop focused on the theme of “Compliance with Environmental and Pollution Control Regulations as well as Sustainable Development Practices.”

The workshop was inaugurated by Prof. J. R. Mohanty, Registrar, KIIT-DU, while Dr. B. C. Sabat, Add. Director (R&D), KIIT welcomed the guests. Dr. Manoranjan Hota, Former Advisor, MOEF & CC, Gol shared his insights on the significance of “World Environment Day”. Dr. Ram Bhooj, Former Advisor, UNESCO provided an overview of the UN perspective on environment and sustainability. Dr. A. K. Suar, Ex-Chief Engineer, Odisha Pollution Control Board spoke about the role of regulatory bodies in controlling the environmental pollution and their implementation methodology. Dr. Anil Kumar, Advisor Perfact Group, Delhi delved into the challenges of implementing and monitoring environmental compliance. Mr. Nipun Bhargava and Mr. Harendra Singh from Perfact Group presented technical details on environmental surveillance and compliance from an industry perspective. Finally, Dr. Suraj Tripathy, Associate Dean of the School of Chemical Technology at KIIT-DU, delivered the vote of thanks. The workshop was attended by faculty members, research scholars, students, and industry personnel from various organizations, fostering insightful discussions on different aspects of sustainable practices.



<https://news.kiit.ac.in/kiitnews/celebration-of-world-environment-day-one-day-workshop-on-compliances-of-environmental-and-pollution-control-regulations-as-well-as-sustainable-development-practices/>

KIIT TBI Organizes Five Startup Events in Bhutan & India on Single Day

“KIIT Technology Business Incubator (KIIT-TBI) has successfully hosted the five startup events with the startup founders from India and Bhutan, on a single day. These five meticulously planned startup events covered a diverse range of topics, catering to varied interests and sectors.

On 3rd and 4th of August, KIIT TBI organized a two-day Regional Start-up Network (RSN) formative workshop in Bhutan. The event brought together the top 20 selected startups from Bhutan, providing them with invaluable insights, networking opportunities, and mentorship to accelerate their growth and create impact.”



<https://news.kiit.ac.in/tbi/kiit-tbi-organizes-five-startup-events-in-bhutan-india-on-single-day/>

KIIT joins G20 University Connect Program

In a momentous event, KIIT joined the G20 University Connect Program, as per the directive the UGC in a letter dated September 25, 2023. The program, which took place on September 26, 2023, at 2 PM, saw extensive preparations to ensure a seamless experience for all stakeholders.

Large LED screens were strategically placed across the university campus, including the Auditorium, Classrooms, Seminar Halls, and Conference Halls across all schools. These arrangements were made to accommodate students, faculty members, and staff who eagerly anticipated the live streaming of the G20 University Connect Program.



<https://news.kiit.ac.in/g20/kiit-joins-g20-university-connect-program/>

Swachhata Pakhwada at KIIT with Clarion Call to Maintain Clean Surroundings

The KIIT and KISS campuses were abuzz with activity on Monday morning as it was observed Swachhata Pakhwada, a cleanliness drive coinciding with Mahatma Gandhi's Jayanti. The event aimed to instil the importance of cleanliness and hygiene in the hearts and minds of the KIIT community. The highlight of the event was a massive cleanliness drive in two days across the entire 36 sq. km area of the KIIT-KISS and KIMS campuses and its periphery. Students from the National Service Scheme (NSS) enthusiastically participated in cleaning the surroundings and peripheral areas, reflecting their commitment to maintaining a clean and green campus environment.



<https://news.kiit.ac.in/kiitnews/swachhata-pakhwada-at-kiit-with-clarion-call-to-maintain-clean-surroundings/>

Founder Declares Financial Benefits; Staff Members become euphoric

Today (i.e. on 05.10.2023) in the Annual Staff meeting of KIIT, KISS and KIMS which was held at Campus-3, OAT-1, Hon'ble Founder – KIIT and KISS has announced the enhancement of

DA to 46% at par with Central Government of India and all other benefits like EPF, ESI, Mediclaim Insurance and Gratuity, etc. existing for all the staff members of KIIT Group of Institutions and also KISS.

Hon'ble Founder has also announced that one public school in the name and style of "KIIT Public School" will be functional exclusively for the children of the staff members of KIIT and KISS drawing Salary below Rs. 30,000/- per month to get education as per the CBSE curriculum almost free or with reasonable fees.



<https://news.kiit.ac.in/kiitnews/founder-declares-financial-benefits-staff-members-become-euphoric/>

KIIT International MUN Concludes

The 11th Edition of KIIT International Model United Nations (MUN) concluded today at KIIT University with more than 1,300 delegates from across India and abroad. This is the biggest MUN in Asia. The theme for this 11th Edition of KIIT-MUN was "Engage to Empower", which sought to promote deliberation and discourse among the youth to facilitate empowerment and growth that would pave the way to a beautiful future world order. In his speech in French Zogbema said "In the post-colonial era African nations are in a transition towards economic upliftment and education as a major sector has a lot to contribute." Praising India's stellar role in the G20 leadership, Zogbema also called for an overhaul in the UN structure as it was conceptualized during the post-World War – II era. He also wanted a close association with India to excel in the human development sector.



<https://news.kiit.ac.in/kiitnews/kiit-international-mun-concludes/>

Odisha's Largest Climate Clock Assembly Held at KIIT, With Call for Urgent Climate Action

The KIIT School of Mechanical Engineering in association with the Energy Swaraj Foundation organised the largest climate clock assembly and display event on Friday.

Addressing the event as Chief Guest, Founder of Energy Swaraj, environmentalist Prof. Chetan Singh Solanki, highlighted three-step principles to give up the use of conventional and carbon-based energy for solar energy and make judicious and efficient use of energy. They are 'avoid', 'minimise' and 'generate' for conservation and efficient use of energy.

Climate Change is no more a distant threat, it is the present reality and the world is witness to rising sea levels, intensified storms, melting ice caps, rampant forest fires, floods, late monsoons, and unpredictable weather, he said.



<https://news.kiit.ac.in/schools/sot/mechanical/odishas-largest-climate-clock-assembly-held-at-kiit-with-call-for-urgent-climate-action/>

Balasore Train Accident: KIIT Provides Job & Education to Victims' Families from Odisha

The KIIT Deemed-to-be-University has offered employment and free education to the family members of the deceased of the Bahanaga, Balasore train mishap hailing from Odisha. The Founder of KIIT and KISS Dr. Achyuta Samanta met the candidates today and offered the employment letter. A total of 20 candidates opted for the job and 2 children of different families opted for higher education in KIIT. They are now pursuing education in KIIT.

Earlier the Founder had announced to support the victims' families by offering a job to one member from each family at KIIT and KISS as per their eligibility and provide free education to their kids at KIIT and KISS as per their eligibility from standard one up to higher level. The official process was done by the KIIT authority. The family members thanked Dr. Samanta for his support in the crucial moment.



<https://news.kiit.ac.in/kiitnews/balasore-train-accident-kiit-provides-job-education-to-victims-families-from-odisha/>

Overall Impact:

The following table summarizes the impact in terms of children/students/people motivated and benefitted through the different initiatives:

Sl. No.	Initiatives in 2023	Beneficiaries
1.	Number of students from socially and economically backward background including tribal students continuing their study in the University.	7500+
2.	Scholarship amount during the year	45 Cr+
3.	Number of students from socially and economically backward background including tribal students placed during the year	1600+
4.	Number of students benefitted through mentoring/counselling and support services	25000+
5.	Number of students covered under medical insurance	15000+
6.	Number of staff members covered under medical insurance	7600+
	Number of staff members pursuing higher studies in the University during the year.	400+
7.	Association with Kalinga Institute of Social Sciences	25000+
8.	Educational summits and fairs during the year	80000+
9.	Participation in Conferences, Seminars, Workshops and awareness programmes on Human Rights and Diversity conducted during the year 2023	52000+
10.	KanyaKiran	37000+
11.	Skill development programs	17000+
12.	Capacity Building Programme	1600+
13.	Adoption of schools in rural areas	5500+
14.	Adoption of panchayats and villages	7800+
15.	Activities by students under NSS/NCC/YRC	22000+
16.	educating the general public through lectures, conferences, seminars, webinars	260000+
17.	No of students with disability continuing study at the University in 2023	900+
18.	No of people with disability benefited in 2023	1800+
19.	Number of employees with disabilities working at the University in 2023	630+
20.	Other outreach programs and awareness camps	15000+

Appendix-I: KISS and its branches

The Kalinga Institute of Social Sciences (KISS), Bhubaneswar, India, is an educational institute, 70,000 strong, powered by the belief that a better world - free from hunger, poverty & illiteracy - is possible in Special Consultative Status with the United Nations Economic and Social Council (ECOSOC) since the year 2015. We provide free of cost education, accommodation, food, and healthcare to over 30,000 tribal students currently studying at our main campus in Bhubaneswar, in addition to 30,000 alumni working at the grassroots as changemakers in their underserved communities, and an additional 10,000 students spread across our satellite campuses. Thus, we priorities efforts to preserve the varied tribal cultures and languages from over 62 tribes represented in our student body, simultaneously empowering our students. KISS has been conferred UNESCO King Sejong Literacy Prize 2022 for its contribution to preservation of indigenous languages. <https://kiss.ac.in/>

Sustainable development has been at the core of KISS' DNA since its inception. Not only is it clearly at the heart of our vision, mission, and values, but it is also propagated by our students and staff as they journey through the KISS experience, as well as by our various institutional and corporate partners. They all share our vision for a world free from poverty, hunger, and illiteracy. This means that KISS actively addresses the 17 Sustainable Development Goals (SDGs) of the United Nations in all its activities and achievements: education, projects, trainings, research, collaborations, achievements by students and alumni, accreditations, and rankings.

The success of the KISS model in Bhubaneswar in terms of sustainability and impact has made the management embark on the plan of developing satellite centers in the same model in different districts of Odisha to provide an access to formal education to those at the margins close to their homes. KISS has several branches in India, including satellite centers and a school in Delhi:

Satellite Centers: KISS has satellite centers in Odisha, including Baripada, Balangir, Kalahandi, Balasore. Five more satellite centers of KISS are in the pipeline – Kandhamal and Keonjhar in Odisha, one in Maharashtra and two in Bangladesh. KISS also has satellite centers planned for Puri, Ganjam, and Koraput.

KISS-Delhi: KISS-Delhi is a joint venture between KISS and the Government of Delhi. It's located in Najafgarh and has 1,200 students. <https://kissdelhi.ac.in/>

Ranchi: KISS is also planning to open a school in Ranchi.

KISS is a model for poverty eradication through education. KISS's goal is to reduce the number of people living in hunger, poverty, illiteracy, and unemployment.

Appendix II: Major Guest Lectures, Seminars, Workshops, and Conferences towards SDGs During 2023

Sl. No.	Event Type	Event Details	Event Date	Event Participants
1	Conference	International Conference On Power Electronics & Energy	07-01-2023	60
2	Workshop	Fifth GNI Data Dialogue	14-01-2023	90
3	Talks	Students' Day Out With Wales Hockey Team In KIIT-KISS	17-01-2023	113
4	Alumni Talk	Kuora Talk Series 8: Alumni Talk	17-01-2023	54
5	Training	Dental Screening And Treatment Training	18-01-2023	160
6	National Seminar	Current Trends in Electrical Engineering: Innovations and Applications	18-01-2023	130
7	Expert Talk	Experts Discuss Recent Trends In Treating Voice And Swallowing Disorders At KIMS	19-01-2023	117
8	Training	Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha	19-01-2023	105
9	Workshop	Department Of Radio Diagnosis, KIMS Organizes CME And Workshop On "Endo-Vascular And Surgical Management Of Varicose Veins—Recent Trends"	20-01-2023	127
10	Workshop	Workshop On Cyber Security For Students Of KIIT-KISS	20-01-2023	142
11	Seminar	Seminar on National Youth Day	20-01-2023	128
12	Webinar	Adapting to Climate Change: Urban Planning, Resilience, and Inclusive Solutions	23-01-2023	57
13	Guest Lecture	The Role of Engineers in Disaster Management	25-01-2023	129
14	Workshop	KIMS Organizes Workshop On Kangaroo Mother Care	30-01-2023	113
15	Workshop	Anti-Ragging Workshop	01-02-2023	51
16	International Seminar	KSRM Organizes Talk on "Understanding Rights of Children in Indian Context"	01-02-2023	64
17	Webinar	Webinar on Empowering Women through Technology: Enhancing Safety in Public Spaces	01-02-2023	152
18	Workshop	Startup Ecosystems: Building a Successful Enterprise	02-02-2023	85
19	Workshop	3D Printing and Additive Manufacturing Techniques	03-02-2023	143
20	International Seminar	National Seminar on Library Science in KIIT	06-02-2023	146
21	Guest Lecture	Cultural Heritage Preservation: Challenges and Opportunities	06-02-2023	122

22	National Guest Lecture	KSRM Organizes a Guest Talk	07-02-2023	89
23	Faculty Development Program	Promoting Interdisciplinary Research in Commerce and Social Sciences	07-02-2023	68
24	National Seminar	Expert inspires students with nursing entrepreneurship ideas	10-02-2023	104
25	Seminar	Business Sustainability: Moving Beyond Corporate Social Responsibility	10-02-2023	142
26	Seminar	Social Entrepreneurship: Balancing Profit and Purpose	14-02-2023	175
27	Conclave	Climate Change and the Global Economy: Business Perspectives	15-02-2023	77
28	Guest Lecture	Advancements in Automotive Engineering The Electric Future	17-02-2023	110
29	Webinar	Criminal Justice Reform: Gender Sensitivity in Legal Systems	21-02-2023	115
30	National Seminar	KIIT-DU Organizes Research Symposium-2023	22-02-2023	149
31	National Guest Lecture	Prabhu Chawla Interacts with Students at KIIT School of Mass Communication	22-02-2023	65
32	Faculty Development Program	Teaching Climate Change Adaptation and Mitigation Strategies	22-02-2023	117
33	International Seminar	KIIT Hosts Indian Universities Forum Meet Education Key for Societal Emancipation, Says Governor Ganeshi Lal Inaugurating the Conclave	23-02-2023	127
34	Workshop	Odisha Heritage Walk for International Students	23-02-2023	106
35	National Seminar	Advancements in Biomedical Engineering Technologies and Applications	23-02-2023	150
36	International Conference	The 5th International Conference & Expo on Water & Waste Management Inaugurated at KIIT	24-02-2023	113
37	International Conference	5th International Conference & Expo on Water and Waste Management Concludes at KIIT	25-02-2023	99
38	International Conference	2nd Leadership Convention Held at KIIT The Meet Was Attended by Several IIT Faculties, Social Scientists & Business Leaders	25-02-2023	75
39	Training	Training Programme for Master Trainers on NILP Implementation Held at KIIT-KISS	27-02-2023	110
40	Workshop	9th Musculoskeletal Ultrasound Workshop	28-02-2023	64
41	Workshop	Founder's Cup Organized by Kronicle Society, KSAC	01-03-2023	159
42	Guest Lecture	The Future of Supply Chain Management Post-Pandemic	01-03-2023	71
43	Webinar	Legal Frameworks for Gender Justice: Understanding the Rights of Women and Girls	02-03-2023	163
44	International Conference	KSOM Hosts 3rd International Conference on Management Research-ICMR 2023	02-03-2023	64
45	National Seminar	9th KIIT National Moot Court Competition, 2023 Inaugurated	04-03-2023	132
46	International Conference	3rd ICRDSI 2022-23	04-03-2023	98
47	Workshop	KIIT Electrical Society (KES) Organizes Innovation Challenge 'Kreate & Konquer'	06-03-2023	75
48	Webinar	Human Rights and Climate Change: Addressing Displacement and Migration	06-03-2023	127

49	National Guest Lecture	KSRM Organizes a Guest Talk on “Building Climate Resilience of Odisha’s Coastal Communities”	06-03-2023	76
50	Faculty Development Program	Innovative Approaches to Business Education	07-03-2023	51
51	Conclave	Strategic Leadership in the Age of Digital Transformation	08-03-2023	92
52	National Seminar	KINS seminar on `nursing process`	09-03-2023	77
53	Faculty Development Program	Entrepreneurial Finance: Raising Capital for New Ventures	09-03-2023	73
54	International Seminar	G20 Digital Innovation Alliance Calls for More Participation of Youth in Startup Ecosystem	10-03-2023	74
55	Guest Lecture	Sustainable Infrastructure Development: A Global Perspective	10-03-2023	72
56	Webinar	Webinar on Legal Mechanisms for Combating Online Harassment and Violence Against Women	13-03-2023	138
57	National Conference	Conference on ‘Cartels and the Leniency Program in India’ at KLS	15-03-2023	82
58	International Conference	Artificial Intelligence in Engineering Transforming Industries	15-03-2023	115
59	Workshop	KIIT-TBI holds UK-India HealthTech Bootcamp	16-03-2023	96
60	Faculty Development Program	Incorporating Research into Engineering Curriculum	16-03-2023	109
61	Workshop	National Workshop on Physical Simulation of Thermal-Mechanical Processing of Materials	18-03-2023	129
62	Workshop	KIMS CME on Orientation to Inborn Errors of Immunity	20-03-2023	84
63	Webinar	Women and Cybersecurity: Protecting Personal Data in the Digital Age	20-03-2023	56
64	National Conference	KIIT Law School Organizes Advanced MDP on “Analytics in Marketing”	20-03-2023	106
65	Workshop	Two-Day Patent Workshop Held at KIIT	23-03-2023	175
66	Faculty Development Program	Digital Tools for Engineering Educators Enhancing Learning Outcomes	23-03-2023	57
67	Faculty Development Program	Teaching Engineering Ethics: Approaches and Challenges	24-03-2023	73
68	Training	District Level NSS Youth Leadership Training Camp at KIIT	25-03-2023	134
69	Training	KINS faculty joins TOT on simulation based education in Gurugram	25-03-2023	61
70	Workshop	International Student Panel Discussion on Curriculum	25-03-2023	168
71	Guest Lecture	Renewable Energy Business Models in the 21st Century	27-03-2023	79
72	National Workshop	Data Analytics for Engineers: Tools and Techniques	28-03-2023	91
73	Seminar	The Importance of Ethics in Engineering Practice	29-03-2023	159
74	Workshop	Truenat machine installed for Comprehensive Tribal TB Management Project under KIMS-ICMR collaboration	31-03-2023	95



75	Faculty Development Program	Promoting Diversity and Inclusion in Engineering Education	31-03-2023	76
76	Guest Lecture	Artificial Intelligence and Law: Ethical and Legal Challenges	04-04-2023	73
77	National Guest Lecture	KIIT Organizes Expert Talk under G20 Jan Bhagidari Campaign	06-04-2023	120
78	Conference	Next-Generation Transportation Systems: Engineering Innovations	06-04-2023	56
79	National Guest Lecture	KSFH Organizes 2nd Sociological Lecture Series	10-04-2023	64
80	Seminar	Integrating Renewable Energy into Engineering Designs	11-04-2023	176
81	Training	Faculty Development Programme on “ Investing for Amritkal”at KIIT	13-04-2023	51
82	International Seminar	Y20 Meet at KIIT Parliamentarians, Envoys and Tech Czars To Address High-Profile Event	13-04-2023	162
83	Webinar	Webinar on Building Safer Work Environments for Women Legal and Policy Perspectives	14-04-2023	104
84	International Seminar	Y20 Consultations Kicks Off at KIIT DU Policymakers Emphasised Role of Youth in Ensuring Sustainable Growth and Development	15-04-2023	74
85	International Seminar	Odisha Governor Felicitates Delegates Attending Y20 Consultations At KIIT	15-04-2023	156
86	International Seminar	Y20 Consultation Concludes At KIIT-DU	16-04-2023	63
87	International Seminar	Y20 Consultations at KIIT Media Editors Encourage Positive Values in Youth Through Constructive Role	16-04-2023	104
88	Workshop	KSRM Organizes Sustainability Hackathon Boot Camp	17-04-2023	86
89	Guest Lecture	The Role of Social Media in Shaping Public Opinion	19-04-2023	159
90	Workshop	Green Marketing and Consumer Behavior	24-04-2023	92
91	International Conference	KLS Organizes IACLSC Biennial International Conference	25-04-2023	95
92	Conference	Sustainable Engineering Practices: Addressing Global Challenges	25-04-2023	99
93	International Guest Lecture	Odisha Governor Prof. Ganesh Lal Visits KISS Indresh Kumar instills sense of patriotism through interactive speech with KISS students	26-04-2023	82
94	Faculty Development Program	Innovative Pedagogies for Engineering Educators	27-04-2023	116
95	International Workshop	Internet of Things (IoT) for Smart Engineering Solutions	28-04-2023	51
96	National Guest Lecture	Jharkhand CM Visits KISS Donates one-month salary to KISS	29-04-2023	78
97	Workshop	KINS in-service education programme on maternal complications	02-05-2023	161
98	Workshop	Be more people-centric, Dr. Samanta urges lab professionals of KIMS	02-05-2023	131
99	National Conference	KIMS Hosts ENT Surgeons’ Annual Conference AOIBBCON	02-05-2023	111

100	Faculty Development Program	Integrating Critical Thinking into Social Science Curriculum	02-05-2023	106
101	Workshop	Redefining COVID Research KIMS Doctors with a team from IIT Indore propose model of quick detection of lung pathology from CT-imaging using AI	04-05-2023	153
102	National Guest Lecture	Virtual Alumni Talk at KINS	05-05-2023	83
103	International Conference	KIIT DU Hosts the Think20 (T20) Side Event “India’s Leadership of G20 and Global Priorities	05-05-2023	107
104	Workshop	KINS celebrates IMD, efforts of midwives lauded	06-05-2023	133
105	Workshop	KIMS celebrates Global Hand Hygiene Week	06-05-2023	149
106	International Conference	KSFH Organizes International Conference on “Connecting Social Financial and Human Sciences for Sustainable Development”	07-05-2023	109
107	Workshop	KSMC and PRSI Host Public Relations Summit	08-05-2023	69
108	National Seminar	KIMS celebrates World Thalassemia Day	09-05-2023	136
109	Conclave	The Future of Legal Tech: Revolutionizing the Practice of Law	09-05-2023	83
110	Seminar	International Trade Law: Challenges in the Current Economic Landscape	10-05-2023	156
111	Workshop	Harnessing Digital Marketing for Startups	11-05-2023	69
112	National Seminar	Public Health Challenges: Addressing Inequalities in Health Access	12-05-2023	138
113	National Seminar	International Nurses Day -2023 at KINS Spread the concept of “Art of Giving”: Dr Samanta	13-05-2023	118
114	Workshop	Change Management in Global Organizations	15-05-2023	50
115	Workshop	KIIT School of Fashion Technology Hosts “KIRTI KALPANA” Graduate Fashion Show-2023	16-05-2023	153
116	Seminar	Investing in Green Technologies: A Business Perspective	16-05-2023	50
117	Guest Lecture	The Intersection of Business and Human Rights: A Legal Perspective	17-05-2023	93
118	International Conference	Advancements in Robotics and Automation: Future Trends	18-05-2023	103
119	Workshop	Advanced Trauma Care CME-cum-Workshop at KIMS	19-05-2023	151
120	National Conference	KIDS organises national implantology conference “Impla-Integrate 2023”	22-05-2023	76
121	Faculty Development Program	Integrating Sustainability into Engineering Courses	23-05-2023	119
122	Workshop	Biplanar Cathlab at KIMS Helps Perform Advanced Procedure in Pain Management	25-05-2023	92
123	Conclave	Blockchain in Business and Law: The Future of Digital Contracts	25-05-2023	64
124	International Workshop	Cybersecurity in Engineering Systems: Protecting Infrastructure	29-05-2023	56
125	Workshop	Regulatory Compliance and Risk Management in Global Markets	01-06-2023	170

126	International Conference	KIIT School of Electronics Engineering Organizes 4th International Conference on Communication, Circuits, and Systems	01-06-2023	103
127	Conclave	Women in Entrepreneurship: Breaking the Glass Ceiling	02-06-2023	114
128	Workshop	Celebration of World Environment Day One Day Workshop on “Compliances of Environmental and Pollution Control Regulations as well as Sustainable Development Practices”	08-06-2023	106
129	International Seminar	KIIT to Host National Technical Meet of Indian Institute of Metals	08-06-2023	56
130	Seminar	Ethical Leadership in Business: Navigating Corporate Governance	08-06-2023	149
131	National Seminar	KIDS observes World No Tobacco Day	09-06-2023	68
132	Workshop	Business Ethics in the Age of AI: Navigating Legal and Moral Dilemmas	09-06-2023	178
133	Guest Lecture	The Role of Entrepreneurs in Fighting Climate Change	12-06-2023	92
134	Faculty Development Program	Effective Negotiation Skills for Managers and Lawyers	13-06-2023	115
135	National Conference	Innovations in Renewable Energy Engineering	14-06-2023	112
136	Webinar	Webinar on Digital Advocacy for Climate Justice- Empowering Communities Online	15-06-2023	91
137	International Workshop	Geographic Information Systems (GIS) for Civil Engineers	16-06-2023	96
138	Webinar	Strengthening Legal Frameworks for Women’s Rights in Conflict Zones	19-06-2023	52
139	Workshop	Workshop on Research Proposal Development by KIMS Dept of Microbiology	23-06-2023	136
140	Seminar	Disaster Risk Management: Law and Business Approaches to Climate Change	23-06-2023	91
141	Conclave	The Role of HR in Shaping Organizational Culture	26-06-2023	77
142	Seminar	Cybersecurity Laws and Regulations: Protecting Your Business	27-06-2023	156
143	Faculty Development Program	Developing Soft Skills in Engineering Students	29-06-2023	90
144	Guest Lecture	Managing a Diverse Workforce: Challenges and Opportunities	30-06-2023	131
145	Workshop	Five-Day-Long FDP-2023 Concludes at KIIT-DU	01-07-2023	124
146	Workshop	KIDS Observes IAPHD Day for Better Oral Health Awareness	01-07-2023	98
147	Workshop	Enactus KIIT-KISS Shines at Enactus India National Exposition 2023	03-07-2023	152
148	National Guest Lecture	Creative Minority Can Change Society as a Whole, Exhorts Goa Governor Gracing KiiT Int School Foundation Day Celebration	03-07-2023	117
149	National Seminar	KSFH Organizes Regional Seminar on Capital Market and the Role of SEBI	04-07-2023	74
150	Seminar	The Role of Engineers in Sustainable Development Goals	04-07-2023	66
151	Workshop	KIMS Organises Three-Day FDP Successfully	05-07-2023	79
152	Webinar	Law and Climate Action: Legal Responses to Environmental Crises	05-07-2023	62



153	Workshop	Competency-Based Practical Pharmacology” Released at KIMS	06-07-2023	108
154	Workshop	Corporate Response to Climate Risk: Developing Resilience	10-07-2023	106
155	Workshop	Former Supreme Court Judge Enlightens KLS Students on Constitutional Interpretation	11-07-2023	126
156	Guest Lecture	The Role of Law in Managing Environmental Conflicts	12-07-2023	96
157	National Conference	KINS National Conference on “Emerging Technologies and Challenges in Nursing Education and Practices”	12-07-2023	78
158	National Seminar	The Future of Work: Navigating Changes in Commerce and Employment	13-07-2023	57
159	Webinar	Sustainable Development Goals (SDGs) and Gender Equality: Achieving Global Impact	14-07-2023	166
160	Workshop	KIMS to Start Dedicated Burn Centre, Offer Soon Free Cleft Lip & Cleft Palate Surgeries	15-07-2023	145
161	Workshop	Workshop on Blockchain Technology & Cyber Law	18-07-2023	153
162	Guest Lecture	Sustainable Development Goals Achieving Equity and Inclusion	18-07-2023	145
163	Seminar	Sustainable Business Practices for Corporate Success	19-07-2023	177
164	Seminar	Engineering and the Environment Balancing Development and Conservation	20-07-2023	117
165	Seminar	Nanotechnology in Engineering: Opportunities and Challenges	21-07-2023	51
166	Webinar	Community-Led Solutions to Address Violence Against Women	24-07-2023	158
167	Seminar	The Role of Innovation in Entrepreneurial Success	25-07-2023	133
168	Workshop	KINS Organises Disaster Management Workshop	27-07-2023	156
169	Workshop	Former Supreme Court Justice Enlightens KLS Students	31-07-2023	119
170	Webinar	Webinar on Inclusive Climate Solutions- The Role of Indigenous Knowledge and Women Leaders	31-07-2023	63
171	International Conference	The Future of Aerospace Engineering: Innovations and Challenges	01-08-2023	64
172	Training	Odisha Governor inaugurates Cardiopulmonary Resuscitation (CPR) Training Programme at KIIT	02-08-2023	102
173	Talks	14th National HR Konclave at KIIT School of Management	05-08-2023	65
174	International Seminar	Seminar by Prof. Georg Weber, University of Cincinnati, USA	05-08-2023	160
175	Seminar	Seminar on 9th National Handloom Day	07-08-2023	111
176	Guest Lecture	How to Scale a Business: Lessons from Leading Entrepreneurs	10-08-2023	136
177	Faculty Development Program	Teaching Business Analytics: Emerging Tools and Techniques	11-08-2023	65
178	National Seminar	Gender Studies Exploring Feminist Perspectives in Social Science	15-08-2023	130
179	National Workshop	Sustainable Construction Practices Materials and Methods	16-08-2023	74
180	Konclave	KSOM Organizes 4th National Business Analytics Konclave	19-08-2023	131
181	Workshop	KiitIS MUN 2023	22-08-2023	128
182	National Workshop	Machine Learning Applications in Mechanical Engineering	22-08-2023	74
183	Seminar	KSFH Organizes Seminar on Gender in Economic	25-08-2023	154

184	Conclave	KIIT-TBI 9th Biotech Conclave Experts Call for Collaborative Industry-Academia Interface	26-08-2023	132
185	Seminar	9th Biotech Industry Conclave-2023 at KSBT Experts Call for Collaborative Industry-Academia Interface	29-08-2023	142
186	Webinar	The Climate Crisis and Gender: Why Women are at the Frontline of Climate Change	29-08-2023	85
187	Guest Lecture	The Impact of Globalization on Local Economies	31-08-2023	106
188	Seminar	KINS' Seminar on Research Design	01-09-2023	173
189	Conclave	4th National Rural Management Konclave 2023	02-09-2023	134
190	National Conference	Emerging Technologies in Civil Engineering Building Smart Cities	04-09-2023	61
191	Guest Lecture	The Impact of Artificial Intelligence on Engineering Design	05-09-2023	131
192	Conclave	KIIT & CRSI Organize Symposium on "Modern Trends in Chemical Sciences"	07-09-2023	162
193	Webinar	Webinar on The Role of Media in Shaping Perceptions of Women's Safety and Gender Equality	07-09-2023	149
194	Webinar	The Intersection of Climate Change and Human Rights: Implications for Global Policy	08-09-2023	115
195	Conclave	KSOM Organizes 14th National Marketing Konclave	09-09-2023	174
196	Seminar	Seminar on World Suicide Prevention Day	09-09-2023	116
197	Seminar	Seminar on National Nutrition Week	11-09-2023	172
198	Workshop	Project Management in Engineering: Best Practices	11-09-2023	169
199	Workshop	Design Thinking for Business Innovation	12-09-2023	99
200	Conclave	Entrepreneurship and Legal Frameworks: Understanding Business Laws	13-09-2023	65
201	Training	KIMS Evening Clinic for Working Class & Others	14-09-2023	53
202	International Workshop	Design Thinking in Engineering Creating Innovative Solutions	14-09-2023	69
203	Guest Lecture	Trends in Aerospace Engineering Innovations for the Future	17-09-2023	153
204	Conclave	4th National Agribusiness Konclave 2023	18-09-2023	104
205	Conclave	Circular Economy: Rethinking Waste and Resources in Business	18-09-2023	86
206	Guest Lecture	Mental Health Awareness Breaking the Stigma in Society	19-09-2023	91
207	Guest Lecture	Creating a Business Plan that Works	20-09-2023	67
208	Conclave	KSOM Organizes 14th National Finance Konclave	23-09-2023	128
209	Seminar	Data Privacy Laws and Their Impact on Business Strategy	26-09-2023	89
210	Conference	G20 University Connect Program	26-09-2023	77
211	Workshop	Smart India Hackathon-2023	27-09-2023	159
212	Conclave	Entrepreneurship and the Gig Economy: Redefining Employment	27-09-2023	134
213	Webinar	Webinar on The Role of Education in Preventing Gender-Based Violence	05-10-2023	63
214	Guest Lecture	Blockchain Technology in Engineering: Transforming Industries	06-10-2023	62
215	Workshop	Agri-preneurship: Opportunities in Sustainable Agriculture	09-10-2023	172

216	Faculty Development Program	Innovative Teaching Strategies in Humanities Education	12-10-2023	50
217	Guest Lecture	Corporate Law and Governance: The Role of Legal Professionals	17-10-2023	57
218	Guest Lecture	The Intersection of Engineering and Entrepreneurship	19-10-2023	176
219	Faculty Development Program	Legal Aspects of Environmental Sustainability and Climate Law	20-10-2023	59
220	National Seminar	Engineering Education: Bridging the Skills Gap	24-10-2023	77
221	International Workshop	Advanced Welding Techniques for Structural Engineering	31-10-2023	55
222	Training	KSFH Organizes Awareness Programme on Mental Health	02-11-2023	132
223	Webinar	Social Justice in the Face of Climate Change: Ensuring Equity for Vulnerable Populations	07-11-2023	109
224	National Seminar	Challenges in Water Resource Engineering and Management	08-11-2023	104
225	National Guest Lecture	Distinguished Lecture Series on the 'Relevance of Bhima Bhoi in the Present Context' at KIIT-KISS	08-11-2023	77
226	Conference	Smart Materials and Their Applications in Engineering	09-11-2023	113
227	International Seminar	KISS Hosts the Visit of Ms. Kathryn Booker –Veloz, Senior Advisor, DEIA, USAID	10-11-2023	51
228	Workshop	KSPH Organizes Workshop on 'Systematic Review'	11-11-2023	157
229	Training	In-service Education on Kangaroo Mother Care	11-11-2023	102
230	Guest Lecture	Women in Engineering: Breaking Barriers and Leading Change	14-11-2023	149
231	National Seminar	Ethics in Research: Navigating Moral Dilemmas in Social Sciences	15-11-2023	111
232	National Seminar	Digital Humanities: Utilizing Technology in Humanities Research	16-11-2023	60
233	Conclave	Corporate Social Responsibility and Legal Obligations	17-11-2023	110
234	National Workshop	Community Engagement Strategies for Effective Public Health Communication	17-11-2023	75
235	Workshop	National Press Day Celebration at KSMC	18-11-2023	87
236	National Guest Lecture	KSMC Hosts Acclaimed Filmmaker Abhimanyu Singh	20-11-2023	105
237	Workshop	Ethical Decision-Making in Management and Law	21-11-2023	53
238	National Guest Lecture	IIT Professor Delivers Lecture on 'Machine Learning using Python' at KIIT	21-11-2023	61
239	International Conference	4th International Conference on "Emerging Smart Materials in Applied Chemistry & Interdisciplinary Science for Sustainability"	23-11-2023	70
240	National Seminar	KIIT Law School Celebrates 'Constitution Day'	28-11-2023	141
241	Workshop	Mergers and Acquisitions: Legal Considerations for Business Leaders	28-11-2023	54
242	Workshop	Cadaveric Workshop on Arthroscopic Surgery for Benefit of Sportspersons	29-11-2023	52
243	Seminar	The Future of Software Engineering: Agile Methodologies and Beyond	29-11-2023	70
244	Guest Lecture	Robotics in Manufacturing: Challenges and Opportunities	30-11-2023	174

245	Workshop	KIIT Faculty Awarded as “Law Teacher of the Year Cyber Laws-2023”	01-12-2023	50
246	Workshop	Workshop on ‘Employability Skills Corporate Etiquette’	01-12-2023	69
247	Workshop	KSOM Organizes National Curriculum Development Workshop	05-12-2023	112
248	Workshop	Cross-Border Business: Legal and Regulatory Challenges	05-12-2023	83
249	Faculty Development Program	Mentoring and Advising Engineering Students	06-12-2023	73
250	Faculty Development Program	Effective Assessment Strategies in Engineering Education	07-12-2023	66
251	International Seminar	68th Mahaparinirvan Diwas of Babasaheb Dr. B. R. Ambedkar	08-12-2023	172
252	Seminar	Impact of Climate Policy on Small and Medium Enterprises	08-12-2023	103
253	Faculty Development Program	Enhancing Industry Collaboration in Engineering Education	09-12-2023	62
254	Workshop	FDP on Universal Human Values UHV Held at KIIT	11-12-2023	76
255	International Conference	Engineering Solutions for Climate Change: A Global Perspective	13-12-2023	116
256	National Seminar	Seminar: Health beyond diseases must be communicated	14-12-2023	91
257	International Guest Lecture	KSFH Organizes Special Lecture on ‘Economics in Everyday Life & Policy in India’	14-12-2023	75
258	International Conference	3rd IEEE International Conference on Smart Technologies for Power, Energy and Control (STPEC 2023)	14-12-2023	57
259	Faculty Development Program	Enhancing Online Teaching Skills for Humanities Instructors	15-12-2023	108
260	Workshop	ATAL FDP on ‘Role of MCDM Techniques in Data-Driven Supply Chains for Sustainability and Resilience’	19-12-2023	71
261	Webinar	Balancing Tradition and Modernity: Challenges to Women’s Rights in a Changing Society	19-12-2023	133
262	Faculty Development Program	Contemporary Issues in Intellectual Property Law	20-12-2023	91
263	Workshop	KIIT – IQAC Organized Faculty Development Workshop on “Innovative Problem Solving”	21-12-2023	64
264	International Conference	Digital Twin Technology Revolutionizing Engineering Design	21-12-2023	79
265	National Guest Lecture	Distinguished Invited Lecture: “Development of Santali Language and Literature: Past and Present” at KIIT-KISS	26-12-2023	56
266	Faculty Development Program	Effective Assessment Techniques in Public Health Education	26-12-2023	65
267	Workshop	KSFH Organizes Faculty Development Programme, and Distinguished Lecture	27-12-2023	148
268	Workshop	KSPH Organizes a Workshop on “Organization Development Training Program for NGOs from Nuapada District, Odisha”	27-12-2023	52



269	Guest Lecture	Smart Grid Technology: Engineering the Future of Energy	27-12-2023	128
270	Training	Seven Day Awareness Camp at Barimund Village, Mancheswar, Bhubaneswar	28-12-2023	130
271	National Conference	106th Indian Economic Association Conference Begins at KIIT	28-12-2023	58
272	National Conference	106th IEA Conference Concludes Dr. Achyuta Samanta Conferred Lifetime Achievement Award	30-12-2023	120
273	Conference	All India Rose Convention and Rose Exhibition	06-01-2024	74
274	Training	Japanese Language Training Launched for KISS & Nursing Students under JR-IR Program	16-01-2024	123
275	National Seminar	KSPH Organizes National Seminar on 'Collaborations in Public Health Research: The Post Pandemic Priorities'	19-01-2024	71
276	Workshop	13th Project Innovation Contest	20-01-2024	123
277	International Seminar	KIIT Law School Hosts International Symposium on "New Dimensions and Ideas in Environmental Anthropology"	25-01-2024	120
278	International Conference	2nd International Conference on Advances in Smart, Secure and Intelligent Computing (ASSIC 2024), IEEE held at KIIT	03-02-2024	77
279	Training	KIMS Department of Community Medicine Organizes Quiz for MBBS Batch 2022	06-02-2024	71
280	National Conference	Curtains Come Down On The First Odia Language Conference At KIIT	07-02-2024	96
281	National Conference	300 KSL Students Participate at the First World Odia Language Conference	08-02-2024	106
282	International Seminar	KIIT School of Public Health Organizes International Seminar on 'Universal Health Coverage'	09-02-2024	132
283	Workshop	KIIT Law School Triumphs at 14th National Christ Moot Court Competition	10-02-2024	170
284	Workshop	KSOFT Hosts Workshop on Fashion Lifestyle Accessories Designing	12-02-2024	72
285	International Conference	KIIT School of Computer Engineering Organizes 4th International Conference on Emerging Systems and Intelligent Computing (ESIC-2024)	12-02-2024	74
286	National Guest Lecture	Inspiring Talk on Poverty Alleviation by Dr. S.P.K. Jena	23-02-2024	53
287	Training	Technical Expo 2024	24-02-2024	58
288	International Conference	KIIT Organizes International Conference on Complex Analysis and Computational Fluid Dynamics (ICCACFD 2024)	24-02-2024	75
289	National Guest Lecture	Guest Lecture on Essential Evidence Collection in Solving Unknown Murders	26-02-2024	68
290	National Conference	4th International Conference on Management Research	26-02-2024	112
291	National Conference	KIIT Hosts Seminar on Advanced Functional Materials SMC Bhubaneswar Chapter Inaugurated	27-02-2024	90
292	International Conference	KSL Organises an International Conference on Cross-Religious Exchanges	29-02-2024	106



Appendix III: Major Skill Development Programme

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	276
Bare Foot Training	State Institute of Rural Development (SIRD), Panchayati Raj & Drinking Water Department, Govt. of Odisha	210
DDU-GKY Training Programme	ORMAS & MoRD, GOI.	5730
CRR Training Programme	DPE, Ministry of Heavy Industries & Public Enterprises, Govt. of India	477
Industrial training (ITI)	Rourkela Steel Plant (RSP), Rourkela	82
Industrial training (ITI)	NALCO, Bhubaneswar	57
Skill Development Training Programme	OSFDC Ltd., SC & ST Dept., Government of Odisha	660
PMKVY	National Skill Development Corporation and OSDA	873
Schooling & Skilling Of MCL	Schooling & Skilling Of MCL	494
Skill Development Programme on “Computer Fundamentals”	OSFDC Ltd, (ST & SC Department, Govt. of Odisha).	748
Misscellenous Trainings	University/ other Industries	6864

Appendix-IV: KIIT-Technology Business Incubator

KIIT-Technology Business Incubator (KIIT- TBI) is a non-profit incubator set up in 2009 as the Sec (8) company at KIIT University, Odisha. It is generously supported by various Government bodies such as MeitY, DST, DBT, MSME, TDB, DFID, UK, Startup Odisha, and other industries to boost the entrepreneurial ecosystem in the country. It has nurtured over 453 startups including more than 132 products commercialized, over 10000+ technical jobs, 150+ IPs, and raised INR 13 billion of external investment funding for the startups in Electronics, AR/VR, Biotechnology, digital health, Medtech, Defence and Aerospace etc. <https://kiitincubator.in/>

Objectives:

- Create awareness among the students & graduates of the importance of small and medium business houses towards community development.
- Identify potential entrepreneur and nurture and support them to develop independent self-sustaining business.
- To foster linkages between the parent institution, industries and R & D institutions in the region and other related organizations engaged in promoting small and medium enterprises including NGOs & other voluntary organizations.
- To catalyze and promote development of S & T based enterprises and promote employment opportunities.
- To provide a platform for speedy commercialization of the research and technologies developed in the institutes.
- Function:
- Build appropriate training programmes suitable for socio – economic culture of odisha.
- Identify market niche for technology products and services to be addressed.
- Train the entrepreneurs in technology and business management.
- Offer the professional business development services for the entrepreneurs who have mature concepts for unique and innovative products assessed to have strong commercial viability.
- Provide platform for IPR protection, technology transfer and commercialization facility for the innovators.

Facilities:

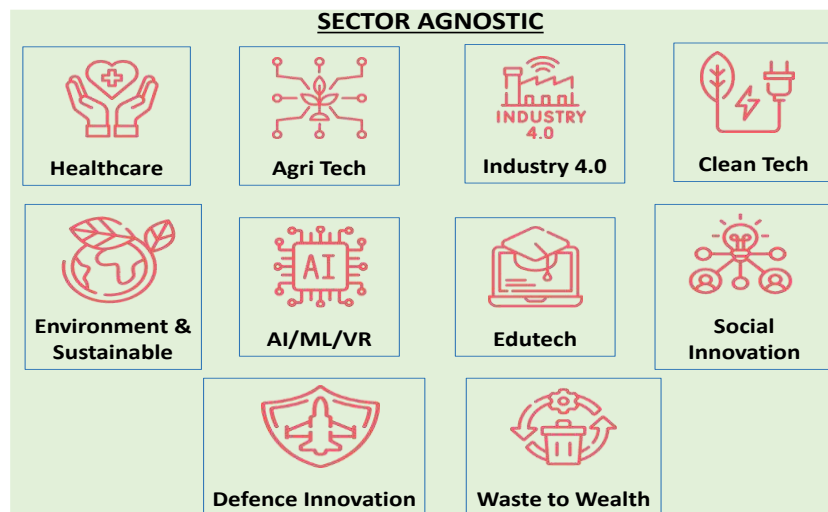
Startup Life Cycle / Feature	Ideation	Prototyping	Commercialization
Advisory Support	<ul style="list-style-type: none"> ● Conducting outreach programs for idea spotting ● Validating viability/potential of various ideas ● Providing mentoring support ● Conducting business training program ● Team Building resource planning ● Market opportunity Analysis ● Competitive Landscape Analysis 	<ul style="list-style-type: none"> ● Providing mentoring: human resources Assistance in conducting marketing trails: marketing & related ideas ● Developing client entry & exit criteria <ul style="list-style-type: none"> ● Design Thinking Workshops ● Business Model Canvas ● Product design & Prototyping ● Product Validation 	<ul style="list-style-type: none"> ● Conducting training on marketing skills, finance etc. ● Assistance in developing business growth strategy. ● Providing recruitment advice. ● Customized mentor clinics for innovators on IP, Regulatory, Business, etc. ● Product Piloting & Launch ● Creating fund raising plan & building the runway the right way. ● Product Sales strategy ● Cost benefits Analysis

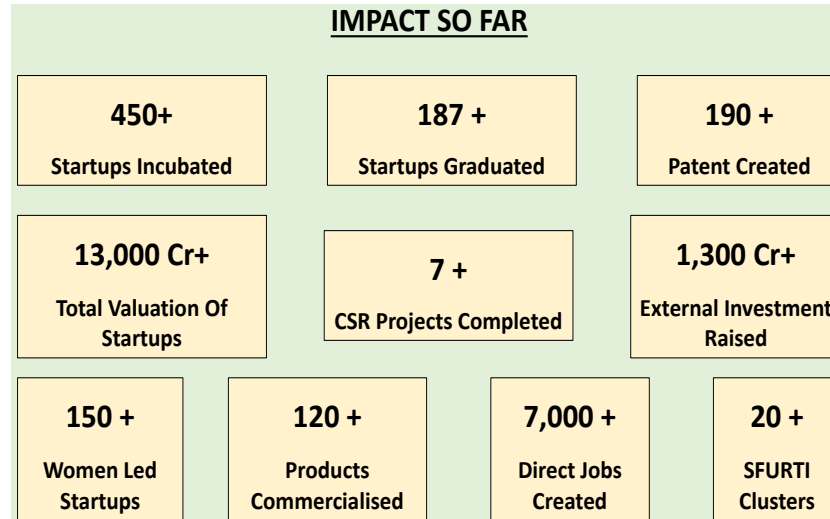
Support Features	Funding Agencies		
Funding Support	The National Science and Technology Entrepreneurship Development Board (NSTEDB)	Technology Development Board, Department of Science & Technology (DST), GOI.	Biotechnology Industry Research Assistance Council.
	TIDE Technology Incubation & Development of Entrepreneurs Scheme, Department of Electronics & Information Technology (DeitY).	MSME Ministry of Micro Small & Medium Enterprises, Government of India.	SIDBI Small Industries Development Bank of India
	Invest India	Startup Odisha	Meity Ministry of Electronics & Information Technology
	India Health Fund	Public Serving Unit	Social Alpha
	Neotech Hub	Ankur Capital	IDEX Ministry of Defense, Government of India
	HDFC Bank	Design Alpha	Boeing
	Erasmus Programme of the European Union	Agnii	YES Bank
	Department of International Development	CARPEDIEM	India Patent Foundation
Infrastructure Support	<ul style="list-style-type: none"> ● Digital Fabrication lab-PRAYASHALA (Supported By DST) <ul style="list-style-type: none"> ● Design & Prototyping lab ● Electronics lab ● Heavy Machinery lab ● BioNEST Lab (Supported by DBT BIRAC) <ul style="list-style-type: none"> ● Cell Culture lab ● Bioprocess lab 		

	<ul style="list-style-type: none"> ● Analytical lab ● Central Instrumentation lab ● NIDHI-CoE Digital Health Lab (Supported by DST) <ul style="list-style-type: none"> ● Analytical Facility, ● Fablab ● Digital Health Lab ● Food Testing Lab (Supported by Startup Odisha) <ul style="list-style-type: none"> ● Food Testing Facilities ● Water Testing Facilities
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In 2020, it was recognized as the Centre of Excellence in incubation by the Department of Science and Technology (DST), Govt of India. KIIT Technology Business Incubator won the National Award for Technology Business Incubation for the year 2017 from the Union Minister for Science and Technology, Earth Sciences and has been awarded with National IPR Award 2021 under the category of Best Incubator for nurturing the IP instituted by the Office of the Controller General of patents, design and trademarks (CGPDTM), DPIIT, Govt of India. KIIT TBI has received the best incubator both in the public and private sectors by a survey conducted by BioSpectrum. KIIT-Technology Business Incubator (KIIT-TBI), the innovation hub of KIIT, has been honored with the prestigious ‘Incubator of the Year 2023’ Award by the Asian Association of Business Incubation (AABI) in Bangkok, Thailand. KIIT-TBI is a strong promoter of manufacturing start-ups and aims to establish a manufacturing Hub in the state of Odisha. With a built-up space of 130,000 sq. ft, KIIT-TBI has a lot to offer in terms of infrastructure from office space, seating facilities, and equipment to testing and prototyping labs.

It has a dedicated 40,000 sq. ft of premier laboratory space offering a range of lab facilities and services to prospective start-ups and innovators for building ideas from the ground up with a minimum capital requirement. KIIT-TBI has expanded its presence by establishing a BIRAC Regional Techno-entrepreneurship Centre (BRTC), by BIRAC-DBT, Government of India to promote startups in East and North-East State of India. Nearly 50 startups of KIIT-TBI have raised follow-on Investment funding of Rs 1,300+ crore and scaling new heights. KIIT TBI has been recognized as the Innovations for Defence Excellence (iDEX- Incubator) by the Ministry of Defense iDEX-DIO, Government of India. Additionally, KIIT TBI is also the implementation partner of the Boeing University Innovation Leadership Development (BUILD) program of Boeing to encourage young entrepreneurial minds to develop ideas that can be converted into viable business offerings. In the last 15 years of its journey, KIIT-TBI has built a holistic ecosystem to nurture deep-tech and social startups from ideation to growth stage including nurturing 20+ rural manufacturing clusters in various East and North-East states of India. With the required technical infrastructure and strong mentoring support, KIIT-TBI is marching ahead to build international collaboration to support cross-border partnerships.





Latest Two Years of Inspiring Innovation & Entrepreneurship:

➤ 2023-2024

- No. 1 Bicubator BioSpectrum Award
- AABI Award for Best Asia Incubator
- KIIT TBI TTO was awarded the LEXFALCON GLOBAL AWARDS
- Technology Transfer ImpactAwards-2024 stewarding IP commercialization
- KITTBI-TTO bagged the "Award of Excellence-2024" at 15th Annual Edition of Global IP Convention
- NABL certification to Analytical Testing Facility

➤ 2022-2023

- IDEX Incubator Partner
- DWIH Innovators Connect Tandem 2023 Partner
- Empanelment as Management &Marketing Support Agency (MMSA)under OFSDS
- DST NIDHI SSS Partner
- Programs Onboarded BOEING BUILD | 2:01 OPEN Bootcamp

Appendix V: List of Centre of Excellence, students societies and working SDGs

1. Centre 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 Centre of Excellence

Working towards the 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, SDG10

3. SAP Centre 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, SDG 9, SDG 10



4. IoT Centre 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 projects. Relevant SDG: SDG 4, SDG 11

5. NI Centre 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. Centre 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 Centre of Excellence

Promotion of entrepreneurship and supporting entrepreneurial endeavors. 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 Centre 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 Centre 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, SDG 10

13. Centre of Excellence in Translational Research Program on Gastrointestinal bacteria pathogens

Conduct 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, SDG 9

15. Centre 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. Centre 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, SDG 9

17. Centre of Excellence for Automotive Mechatronics

Provides advanced diploma in advanced mechatronics creating skilled technicians for the automobile industry. Relevant SDG: SDG 4, SDG 10



18. Centre 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 Centre 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 Centre

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 Centre of Excellence

Advanced research on robotics and automation of jobs are being carried out. Relevant SDG: SDG 4, SDG 11

22. Technology Enabling Centre

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 Centre 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. Centre 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, SDG 16, SDG 17

27. Centre 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: 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: SDG 10, SDG 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: SDG 16, SDG 17, SDG 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 researches 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: SDG 17, SDG 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, policy-makers, practitioners and students, to discuss the multitudes of activities relating to patent, trademarks, copyright, and other forms of intellectual properties. Relevant SDG: SDG 9, SDG 16

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: SDG 10, SDG 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: SDG 8, SDG 9, SDG 10, SDG 16

35. Centre for studies in Legislative Drafting

The centre is working towards the legislative drafting and enable the students, communities towards legal awareness. Relevant SDG: 16

36. Microchip Centre for Excellence

This centre works towards the development of integrated circuit based innovation system for control applications with various industries. Relevant SDG: SDG 9, SDG 11, SDG 17

37. International Centre for Business Research and Innovation

This centre works towards business research and innovation. Relevant SDG: 8

38. KIIT Centre for Environment and Global Sustainability (KIIT-CEGS)

Established as a boundary organization, KIIT-CEGS's overall goal is to support and strengthen an enabling environment of knowledge co-production for evidence-based policy processes and governance at various levels in society. KIIT-CEGS has been associated with these processes through systematic research, timely communication, and effective societal engagements on various issues of human development.

39. Central Advanced Research Centre

Central Advanced Research Centre has been established in 1.5 lakh sq. ft. built up area with sophisticated equipment for advanced research.



40. Innovation and Entrepreneurship Cell

KIIT has set up Innovation and Entrepreneurship Cell to provide technical knowledge and facilities for starting technology driven enterprises as well as doing research for producing cost- effective techniques. It fosters entrepreneurship among students and assists budding entrepreneurs by providing them with necessary resources.

41. Centre for Industry Institutional Interface

Centre for Industry Institutional Interface has been set up to devise strategies for the promotion of synergistic interface with industry. It also sensitizes the academia towards needs of the industry, besides organizing events involving the industry.

42. Centre for Innovation and Research & Research & Development (CIR and R&D) Cell

CIR and R&D Cell has been established to achieve the strategic goals of KIIT and to promote identity of the University as a modern, dynamic, research-intensive institution as well as to enhance the University's activity and profile in graduate studies and research. The Cell has been instrumental to organize international and national conferences where agglomeration of laureates from worldwide have delivered vital and essential information. The Cell has earned fund sanction from Government and industries towards research. It also coordinates the activities associated with 'Intellectual Property Rights' (IPR) with an objective to generate revenue from the use (protect / sell) of intellectual property generated on campus by research projects & consultancy.

43. UMAP National Secretariat

University Mobility in Asia and the Pacific (UMAP), dedicated for the cause of University level education in Asia and the Pacific, is an association of government and non-government organizations which administer student mobility in order to enhance international understanding among university students in 34 member countries with more than 364 participating Universities in the region of Asia and the Pacific. KIIT has the unique distinction of housing UMAP National Secretariat of India.

44. BDTC

BDTC was established at School of Biotechnology in April 2009, supported by Ministry of New and renewable energy (MNRE), Govt. of India. The centre is running with a broad objective to provide technical services and trainings for biogas in Odisha and for Implementation & awareness creation of the programme.

45. Open Source Drug Discovery Centre

Open Source Drug Discovery (OSDD) is a venture of Council of Scientific and Industrial Research (CSIR) team India consortium with a vision to provide affordable health care with discovering novel therapies for neglected tropical diseases such as tuberculosis and malaria. The School of Biotechnology (SBT) has been selected as one of the centre to engage in research activities on drug discoveries for Tuberculosis.

46. Dassault Systeme COE

Dassault Systeme COE imparts training to Management students in the area of PLM (Product Lifecycle Management).

47. SAE (I) Student Chapters

SAEINDIAKIIT Student chapter is the most vibrant society in the University where students are trained to design, develop and fabricate indigenously different types of vehicles and also promoted to participate in various events like BAJA, SUPRA, Eco-Marathon, Effi-Cycle, Off-Highway, etc.

48. ISTE Students' and Faculty Chapters

ISTE Students' and Faculty Chapters functions in KIIT to look after career development of faculties and personality development of students.

49. NBA East Zone Nodal Centre

East Zone Nodal Centre of National Board of Accreditation (NBA) is functioning in KIIT University. The Centre trains resource persons in the University.

Appendix VI: List of Major MOUs with Educational Institutions/Research Labs/Corporate

A. MOUs signed with Foreign Educational Institutions & Research Labs

SI No	Name of the University/ Institution/ Research Labs	Country	Year of MoU
1	Chulalongkorn University	Thailand	2023
2	Nottingham Trent University	UK	2023
3	Taipei Economic and Cultural Center	Taiwan	2023
4	University of Cincinnati	USA	2023
5	University of Southampton	UK	2023
6	HTW Dresden University of Applied Sciences	Germany	2023
7	Mahidol University	Thailand	2023
8	Chaoyang University of Technology	Taiwan	2023
9	ENSEA	France	2023
10	Y Schools	France	2023
11	Alma Mater Europaea	Slovenia	2023
12	Ge4	France	2023
13	The George Washington University School of Business	USA	2023
14	The University of Kentucky	USA	2023
15	Korea Airtech College	South Korea	2022
16	Corporacion Unificada Nacional De Educacion Superior	Colombia	2022
17	Federacion De Municipios Del Litoral Pacifico Colombiano-Fedempacifico	Colombia	2022
18	Otani University, Kyoto	Japan	2022
19	College of AI Convergence, INJE University	Republic of Korea	2022
20	The George Washington University School of Business	USA	2022
21	The University of Kentucky	USA	2022
22	Bartın University	Turkey	2022
23	Humak University of Applied Sciences,	Finland	2022
24	The College Board	USA	2022
25	Massey University	New Zealand	2022
26	Vietnamese Embassy	Vietnam	2021
27	Sulu State College	Philippines	2021
28	Northern University	Bangladesh	2021
29	Samara University	Ethiopia	2021
30	Durban University of Technology	South Africa	2021
31	The Romanian - American University (RAU)	Bucharest	2021
32	Free International University Of Moldova (ULIM)	Moldova	2021
33	Trakia University, Stara Zagora, Bulgaria	Bulgaria	2021
34	Synergy University, Moscow, Russi	Russia	2021
35	Red Sea University	Somalia	2021

36	Rijeka University, Croatia	Croatia	2021
37	Makerere University	Uganda	2021
38	Colombo School of Business and Management	Sri Lanka	2020
39	Yonsei University	South Korea	2020
40	Daffodil International University	Bangladesh	2020
41	Carleton University	Canada	2020
42	Academy of Sciences Tajikistan	Tajikistan	2020
43	Yeoju Technical Institute in Tashkent	Uzbekistan	2020
44	Tashkent State University of Economics	Uzbekistan	2020
45	Kokand University	Uzbekistan	2020
46	University of Kalamoon, Syria	Syria	2020
47	Shakarim State University	Kazakhstan	2020
48	University of Liberal Arts, Bangladesh	Bangladesh	2020
49	Sharif University of Technology, Tehran	Iran	2020
50	Kampala International University	Uganda	2020
51	Misamis University	Philippines	2020
52	University of West Santa Catarina, UNOESC, Joaçaba	Brazil	2020
53	University of Sunderland	UK	2020
54	Onix-Intercambio Cultural (Argentina)	Argentina	2020
55	Department of Land Economy and Centre of Development Studies, University of Cambridge	UK	2019
56	Hanbuk University	South Korea	2019
57	Universiti Teknologi Brunei (UTB)	Brunei Darussalam	2019
58	Nagasaki Welseyan University	Japan	2019
59	Czech University of Life Sciences	Czech Republic	2019
60	Instutoto Superior Tecnico	Portugal	2019
61	Doshisha University	Japan	2019

B. MOUs with Indian Institutes/ Research Labs

SI No	Name of the University/ Institution/ Research Labs	Country	Year of MoU
1	Model Degree College, Nayagarh, Lathipada	India	2023
2	Model Degree College, Nabarangpur	India	2023
3	Model Degree College, Deogarh	India	2023
4	Model Degree College, Malkangiri	India	2023
5	Model Degree College, Boudh	India	2023
6	Model Degree College, Nuapada	India	2023
7	Model Degree College, Sonepur	India	2023
8	Khordha Law College, Khordha	India	2023
9	Dinabandhu Sahu Law College, Kendrapara	India	2023
10	Capital law College, Bhubaneswar	India	2023

11	Konark Bhagabati Mahavidyalaya, Konark	India	2023
12	Indian Institute of Metals	India	2023
13	Institute of Life Sciences, Govt of India, Bhubaneswar	India	2023
14	L V Prasad Eye Institue (LVPEI), Bhubaneswar	India	2023
15	Savitribai Phule Pune University (Letter of Intent)	India	2023
16	ICMR-Regional Medical Research Centre (ICMR-RMRC), Bhubaneswar	India	2023
17	Laxmikanta College, Bangripasi, Mayurbhanj	India	2022
18	Khunta Degree Kahavidyalaya, khunta	India	2022
19	Mayurbhanj College of Accountancy & Management	India	2022
20	B. B. College Baiganbadia, Mayurbhanj	India	2022
21	Ganjam College, Ganjam	India	2022
22	Raghunathjew Degree College Deulisahi, Cuttack	India	2022
23	Sri Sri Jaganath Degree Mahavidyalaya, Raj Nagar, Kendrapara	India	2022
24	Tihidi Degree College, Tihidi, Bhadrak	India	2022
25	Ballavidevi mahila Degree Mahavidyalaya, Nishintakoili, Cuttack	India	2022
26	R C M Science College, Khallikote, Ganjam	India	2022
27	Dharmasala Mahila Degree Mahavidyalaya, Dharmasala, Jajpur	India	2022
28	Dayavihar Degree College, Dayavihar, Kanas, Puri	India	2022
29	Sriram Chandra Bhanj Degree College, Ragdha, Mayurbhanj	India	2022
30	Hrushikesh Ray Degree Mahavidyalay, Rourkela	India	2022
31	Rajsunakhala College, Nayagarh	India	2022
32	Shailabala Women's (Auto) College, Cuttack	India	2022
33	Chitalo Degree Mahavidyalaya, Jajpur	India	2022
34	Charmpa College, Bhadrak	India	2022
35	Kuntala Kumari Sabat Womens college, Balasore	India	2022
36	Sadhu Goureswar Degree College, Jajpur	India	2022
37	Upendranath Sarada Degree Mahavidyalaya, Jajpur	India	2022
38	Regional Degree College, Rambag, Jajpur	India	2022
39	Satyasai College for Womens, Bhubaneswar	India	2022
40	Sriram Chandra Bhanj Degree College, Ragdha	India	2022
41	Mangalpur Womens Degree College, Jajpur	India	2022
42	Utkalmani Gopabandhu Smruti Mahavidyalaya, Sakhigopal, Puri	India	2022
43	Sukruli Degree College, Mayurbhanj	India	2022
44	College of Arts, Science & Technology, Sundargarh	India	2022
45	H.N.S. Mahavidyalaya, Chandola, Kendrapara	India	2022
46	Atalabihari College, Basudevpur, Bhadrak	India	2022
47	S.N. College, Rajkanika, Kendrapara	India	2022



48	Raja Madhusudan Degree College of Science & Education, Khurda	India	2022
49	N.K. Degree Mahavidyalaya, Talcher, Angul	India	2022
50	Talcher (Auto) Talcher	India	2022
51	Womens Degree College,Paralakhemundi, Ganjam	India	2022
52	Baikhuntha Nath College, Bhogarai, Jaleswar, Balasore	India	2022
53	Maharshi College of Natural Law, Saheednagar, Bhubaneswar	India	2022
54	Royal H.S.S. College, Bhadrak	India	2022
55	Sri Jaganath Beda Karmakanda College, (SJVKM) Puri	India	2022
56	Mahapurusha Hadidas Mahavidyala, Chhatia, Jajpur	India	2022
57	Rajsunakhala College, Nayagarh	India	2022
58	Kamala Nehru Women's College, Bhubaneswar	India	2022
59	N. C. Autonomous College, Jajpur	India	2022
60	Derabish Degree College, Kendrapara	India	2022
61	Subhadra Mahatab Mohavidyalaya, Asureswar, Cuttack	India	2022
62	Janata College, Satmole,Hindol, Dhenkanal	India	2022
63	Ekamra College, Bhubaneswar	India	2022
64	Nayagarh Prajamandal Mahila Degree Mahavidyalaya, Nayagarh	India	2022
65	Model Degree College, Nayagarh, Lathipada	India	2022
66	Model Degree College, Nabarangpur	India	2022
67	Model Degree College, Deogarh	India	2022
68	Model Degree College, malkangiri	India	2022
69	Model Degree College, Boudh	India	2022
70	Model Degree College, Nuapada	India	2022
71	Model Degree College, Sonapur	India	2022
72	Khordha Law College, Khordha	India	2022
73	Dinabandhu Sahu Law College, Kendrapara	India	2022
74	Capital law College, Bhubaneswar	India	2022
75	Konark Bhagabati Mahavidyalaya, Konark	India	2022
76	Indian Institute of Metals	India	2022
77	Institute of Quality & Environment Management Services	India	2021
78	Institute of Company Secretaries of India	India	2021
79	KPR Institute of Engineering and Technology, Coimbatore	India	2021
80	FM University	India	2021
81	Pattamundai College	India	2021
82	U.N. Autonomous College of Sc & Technology	India	2021
83	Salipur Autonomous College	India	2021
84	Nayagarh Autonomous College	India	2021
85	N.C. Autonomous College	India	2021
86	H.K.Ray Degree Mahavidyala	India	2021



87	Government Autonomous College	India	2021
88	Government College	India	2021
89	Burla NAC College	India	2021
90	Birupa College	India	2021
91	Arya School of Management & Information Technology	India	2021
92	Gangadhar Meher University	India	2021
93	KISS	India	2021
94	Tulasi Women's College	India	2021
95	Marshaghai College	India	2021
96	Surajmal Saha Mahavidyalaya	India	2021
97	Govindpur Degree College	India	2021
98	Ekamra College	India	2021
99	Hirakud College	India	2021
100	Sreemanta Mahavidyalaya	India	2021
101	Maharaja Sriram Chandra Bhanja Deo University	India	2021
102	Subhadra Mahatab Mahavidyalaya	India	2021
103	Dhenkanal (Auto) College	India	2021
104	Kendrapada Auto College	India	2021
105	Sri Jayadev College of Pharmaceutical Sciences	India	2021
106	Baba Bhairabananda Autonomous Mahavidyalaya	India	2021
107	SVM College	India	2021
108	Athagarh College	India	2021
109	Chitkara Univeristy, Chandigarh	India	2020

C. MOUs with Corporate

SI No	Name of the Institution	Country	Year of MoU
1	Centre For Cultural Resources and Training (CCRT)	India	2023
2	NBCC(India)Limited	India	2023
3	Mitsubishi Corporation India Private Limited("MCI")	India	2023
4	CSIR Central Road Research Institute, New Delhi	India	2023
5	International Association of Comparative Literature, Society and Culture, Bhubaneswar	India	2023
6	Pricewaterhouse Coopers Private Limited	India	2023
7	Tata Power Company Limited, Mumbai	India	2023
8	Grant Thornton Bharat LLP, Haryana	India	2023
9	PLR Chambers	India	2023
10	CSG Systems International (India)Private Limited	India	2022
11	Ziroh Labs Private Limited	India	2022
12	Talentedge Eduction Ventures Pvt. Ltd.	India	2022
13	Alliance Francaise Du Bengale	India	2022

14	Sandvik Materials Technology India Private Limited	India	2022
15	IndoAsia Copper Ltd.Wos of Kiri Industries Ltd	India	2022
16	Health Systems Design and Transformation9Health Systems Transformation Platform-HSTP)	India	2022
17	247 Digitieze Services Private Limited	India	2022
18	Tirupati Graphene & Mintech Research Centre	India	2022
19	Roots Cyber Law Firm, Bengaluru	India	2022
20	Comviva Technologies Limited	India	2022
21	Tata Steel Limited	India	2022
22	Small Industries Development Bank Of India	India	2022
23	Centre For Cultural Resources and Training (CCRT)	India	2022
24	NBCC(India)Limited	India	2022
25	Blumetra Solutions	India	2022
26	Mitsubishi Corporation India Private Limited("MCI")	India	2022
27	CSIR Central Road Research Institute,New Delhi	India	2022
28	International Association of Comparative Literature, Society and Culture, Bhubaneswar	India	2022
29	Pricewaterhouse Coopers Private Limited	India	2022
30	Ganesh AID Consultancy Company Limited	India	2021
31	Choice Consultancy Services Pvt Limited	India	2021
32	Indian Institute of Metals, Kolkata	India	2021
33	NEC Corporation Pvt. Ltd. Japan	India	2021
34	Odisha Renewable Energy Development Agency	India	2021
35	Microchip Technology India Pvt. Ltd.	India	2020
36	National Highway Authority of India	India	2020
37	Ernst & Young LLP	India	2020
38	Britannia Industries Limited	India	2019
39	Uniseven Engineering & Infrastructure Private Limited	India	2019
40	MDH Spices	India	2019
41	M/s. ACER India Pvt. Ltd.	India	2019
42	Chola People and Marketing Services Pvt.Ltd.	India	2019

Appendix VII: Patent Published/Granted in 2023

Sl. No	Patent title published/granted in 2023
1	A Novel Nano-Composite For Catalytic Reduction Of Organic Molecules
2	Real-Time Dental Caries Detection Using Iot And Deep Learning
3	Compact Multi Frequency Antenna Using Single-Layer And Single-Port Excitation
4	Drip Irrigation: A Sustainable Solution For Efficient Water Management In Agriculture
5	Portable Automatic Cleaning And Sanitizing Device
6	Pediatric Epileptic Seizure Detection Using Quantum Support Vector Classifier
7	Method For Producing Aln Grafted Cnt And Nano-Tib2 Particulate Reinforced Al 7075 Matrix Composites

8	Metal Doped Fecal Sludge Biochar For Treatment Of Water
9	A Method And System For Automatic Seam Welding
10	A Bone Fixation Guide Device
11	Intra-Oral Adhesive
12	Bio-Degradable Paper Sheet, Composition And Its Method Of Manufacturing
13	Deep Learning And Multi-Modal Inputs-Based Real-Time Attention Monitoring System For Interviewees
14	High Yielding Short Synthetic Route For Favipiravir
15	Development Of Brain Intelligence Based Ai Powered Quad Copter
16	An Intelligent Hybrid Optimization Technique For Frequency Control Of Deregulated Power System
17	Method Of Fabricating Light Emitting Diodes (Leds) By Co-Sputtering Physical Vapor Deposition (Pvd) Technique
18	Tool For Assessing And Measuring The Sustainability Of A Community
19	Crow Search Algorithm For Optimal Control Of Two Link Manipulator
20	Railway Crossing Automation System
21	Hybrid Multi-Layer Decomposition And Optimized Multi-Kernel Extreme Learning Model For Stock Market Prediction
22	Smart Household Food Waste Management System
23	Process Model Of Knowledge Sharing Fueled Innovation And Business Performance For A Msme Firms
24	Low Cost High Efficiency Single Phase Solar Boost Inverter
25	Model For Empowering Women Farmer
26	Flat-Top Beam Synthesis Method Using Phased Linear Array And Fir Filter
27	Load Frequency Control In Modern Power Systems Integrated With Renewable Energy Sources
28	Process For The Colorimetric Detection Of Ytterbium (Yb ³⁺) Ion
29	Method Of Learning Assessment System
30	Wireless Charger For Portable Applications
31	Wirelessly Chargeable And Handheld Wearable Device
32	Method For Detecting The Threats In A Busy & Noisy Area
33	Hospital Staff Orientation Model For Navigating Noise In Healthcare Communication
34	Innovation Model In Development Organization
35	Womens Access Disaster Management Model
36	Knowledge-Attitude-Motivation (Kam) Model For Physical Well-Being At Unorganized Workplace
37	Method For Calculating A Living Wage For Workers In The Unorganized Sector
38	lot Based Product Stock Management System For Profitable Product Brand
39	Barometric Gauge
40	Assessment Model For Telemedicine Projects
41	Method Of Producing A Solar Cell
42	Heat Protector For Holy Havan
43	Photoluminescent Bamboo Charcoal Carbon
44	Low Loss, High Directive And Low Profile Antenna For Satcom

45	Medical Face Mask
46	Synthesis Of Triazole Using Green Catalyst
47	Method Of Producing Chitooligosaccharide
48	Distal Shoe
49	A Smart Storage Container To Eliminate The Pest
50	A Webbed Tube Heat Exchanger (Wthe)
51	Quantum Device For Early Detection Of Oral Cancer
52	An Automated Spraying System
53	A Method Of Producing Biocarbon-Based Tunable Negative Dielectric Constant Materials
54	A Method Of Online Purchasing Of Customized Garments
55	A Multifunction Seating System For Patient Emergency
56	Topical Mouthwash
57	A Container For Storing Breast Milk
58	Extra-Oral Film Holding Nasogram
59	Garbage Bin
60	System For Improving Voltage Contour In A Pv-Integrated Grid
61	Oral Herbal Formulation
62	Model For Distributed Generation (Dg) Location Finder In Grid
63	An Iot Enabled Notification System Management For Farmers
64	A Hybrid Meta-Heuristic Algorithm (Hgpcsa) For Optimal Control Of Manipulator
65	Battery Management System For Detecting Fault In The Electric Vehicle Battery
66	A Herbal Gel Formulation
67	Ecstasy Abused Individual Identification Module
68	A Novel Application Of I-Prf For Human Dental Pulp Stem Cells Proliferation
69	An Cloud Of Things Enabled Framework For Livestock Healthcare Monitoring
70	A Self-Adhesive Wearable Piezoelectric Based Fibrous Polymeric Dermal Patch For Accelerated Wound Healing
71	Multi-Tier Fog Network Planning For Iot Applications
72	Extreme Learning Machines For Effective Prediction Of Fetal Heart Disease To Enhance Performance
73	Scalable Homogeneous Multi-Core Processor Architecture Model With Hybrid Sliced Shared Last Level Cache For High Performance Computing
74	An Optimal Solar Power Management System For A Smart Greenhouse Arrangement
75	Detection Of Static Noise Margin Rise In The Sram Using Bias Temperature Instability Sensor
76	Three Tier Hiflex Syllabus Formulation Module
77	Phytosynthesized Titanium Dioxide Nanoparticle Enhanced Bioactive Restorative Material
78	Enzyme-Based Non-Invasive Device For Detection Of Blood Glucose Level From Human Body Fluid Sample
79	Portable Sciatica Pain Relieving Machine
80	Early Detection Of Parkinson Disease Using Smart Phone Application
81	Anti Sleep Driving System With Auto Generative Braking
82	Nub Less Smart Water Tap
83	A Sustainable Bird Repelling Device For Agriculture Sector With Advanced Decision-Making

	Mechanism
84	Airtight Magnetic Trashcan To Protect Insects And Odour
85	A Virtual Fencing To Prohibit Entry Of Elephant And Other Wild Animals
86	A Structured Dynamic Wireless Charging System For Electric Vehicles
87	A Novel Welfare Programmes For Women Empowerment
88	A Novel Point Of Care Anaesthetizing Video Bronchoscope With Artificial Intelligence Based Navigation Assistance
89	Protection Of Transmission Lines Connected To Type-3 Wind Farms
90	A Novel Blockchain Inspired Information Exchange Scheme Using Dna Cryptography
91	Thermal Management Panels
92	Nutrient Requirement Predictor For Hydroponics
93	Healthcare Question Answering System In Bengali
94	Smart Lightweight Blind Person Stick Operated With Mobile Phone
95	Smart Attendance System Using Mobile Application And Mobile Hotspot
96	Advanced Speech Recognition For A Low-Resource Odia Language
97	Location Based Sound Controller
98	Brain Disease Identification Classifiers For Eeg Signals
99	An Iot Based Smart Air Pollution Monitoring And Controlling System
100	Aluminium And Europium Doped Beta Gallium Oxide Thin Films Deposition For Light Emitting Diodes
101	An Alternative Foundation Material From Ferrochrome Slag
102	Formulation Of Adhesive And Wound Healing Dual Active Hydrogel With Molecules Isolated From Biological Sources
103	Synthesis Of Cement Less Geopolymer Mix For A Paver Block System Under Non-Traffic Conditions
104	Rapid, Recyclable, Room Temperature And Large-Scale Synthesis Of Metalorganic Frameworks By Using Kitchen Grinder
105	A Millimeter-Wave Ultra-Wideband Four Elements Microstrip Mimo Antenna Based On Fractal Structure
106	Dual Band Filter With Spurious Band Rejection Performance For Wireless Applications
107	Cac Optimizer: Deep Optimization Based Multi Criteria Recommender System
108	An Iot And Ai Enabled Ph Management In Hydroponics System
109	A Novel Approach To Predict Platinum Price Using An Arima- Transformer Framework
110	Practicing, Preserving And Promoting The Sylheti Folklore Through Technology
111	Synthesis Of Ionic Liquids As An Additive Of Dual Nozzle Mql Lubricant In Hard Turning
112	Multilayered Ti/Rexaln Coatings On Hss/Tungsten Carbide Cutting Tool Inserts By Pvd Co-Sputtering
113	Synthesis Of A Geopolymer System Using Industrial Waste Red Mud For Making Paver Block
114	Open Healthcare Framework For Indian Healthcare Ecosystem
115	Neural Machine Translation Of Ho Language
116	A Small Scale Power Tiller Operated Multi-Crop Thresher Machine
117	A Smart Traffic Light Monitoring System
118	A Tri-Wheeled Self-Balanced Electric Scooter: Trioter

119	A System For Affect And Mental Stress/Anxiety Recognition Based On Wearable Device And Edge Ai
120	Water Pump Safety For Agricultural Water Pump
121	An Approach To Overcome Cognitive Distortion
122	Dinearn – Dine To Earn
123	Method Of Measuring Thermal Conductivity Of Solids From Condensed Mass And Apparatus Thereof
124	Air-Nanofluid Based Combined Automatic Electronic Cooling System
125	Thermal Management Of The Stack Processor Using Pulsating Heat Pipe Coupled With Thermo-Electric Generator
126	A System Estimation And Balancing Of Battery State Of Charge
127	Method Of Measuring Thermal Conductivity Of Nanoaerosol And Apparatus Thereof
128	Nitrogen Gas And Mql Coupled Hybrid Cooling System And Process For Turning Super Alloys
129	Empowering Women Farmers In Ipr Model
130	A Portable Organic Waste Management Apparatus And Method Of Composting
131	Home Automation- Mechanism Design Of Smart Appliances
132	Long Term Salt Resistant Concrete
133	An Approach To Forecast Agriculture Productivity Using Ann
134	Novel Natural Fibre-Polymer Nanocomposite For The Removal Of Toxic Heavy Metal Lead From Water
135	Novel Sustainable Concrete Using Industrial By-Products As Optimum Replacement Of Cement And Aggregates
136	Process Of Designing Customer Value Proposition For New Online Business
137	Smart Solar Charge Controller For Small Scale Domestic Applications
138	A System Using Drop Foot Stimulator To Improve The Walking In Patients With Brain Stroke
139	A Multiple Energy Scavenging System For Smart City And Geo-Fencing Applications
140	A Smart Power Quality Event Detector Based On A Low Cost Single Board Computer
141	A System For Protection Scheme Of Tcsc Compensated Line Integrated With Wind Farm
142	Method And System To Predict Exchange Rate Using Quantum Neural Network
143	Paratrill: Active Cum Passive Exercise Equipment For Paraplegics
144	An Iot Based Voice Assistant System For Windows Applications
145	A System For Spectrum Allocation In Cognitive Radio Network And Its Fpga Implementation
146	An Apparatus For Dual Band Circularly Polarized Monopole Antenna Inspired By Metasurface Reflector
147	A System For Smart Bookshelf That Can Slides Any Books One Needs
148	Pollution Free Environment Friendly Sanitary Napkin Incinerator By Using Metalâ€™ Organic Frameworks And Iot
149	Design And Implementation Of Single Unit Oral Care Product For Easy Transportation And Travelling
150	Fabrication And Development Of Hybrid Al356 Metal Matrix Composite Using Zro2 And Go Nano Reinforcement
151	Constructive-Conflicting Sentiment Assessment Scale (Ccsas): A Rapid Psychometric Measurement For Mental Stability
152	Smart Tea Cup With On Demand Heating Feature

153	An Economical 7 Level Multilevel Inverter Based On Switched Capacitor Technique
154	Zno Based Sensors For Room Temperature Gas Sensing
155	Development Of Graphene Based Radiation Crosslinked Polydimethyl Siloxane/ Polyaniline Blend Nanocomposites For Electromagnetic Shielding Applications
156	Performance Enhancement Of Czts/Cztsse Solar Cell With Novel Device Structure
157	Smart Anti-Theft Fuel Flow Sensor In Automobiles
158	Using Blockchain Technology For Efficient Data Sharing & Privacy In Internet Of Health Things
159	Face Fence
160	Zinc Oxide Based Nano Fluid Assisted Dual Jet Mql System Of Aisi 4340 Hardened Steel
161	High Performance Double Graded Cigs Solar Cells With Mos2 As Inter Layer Diffusion Limiter
162	Pillow
163	Personal Aerial Vehicle For Adventure Enthusiasts
164	Transformable Aerial And Road-Worthy Vehicle
165	Amphibious Vehicle
166	Arginine 141 Mutants Of Hsp 16.3 As A Candidate For Second Generation Tuberculosis Vaccine
167	Methods And Reagents For Detection, And Serotyping Of Dengue Viruses
168	Composition Comprising Urtica Indica Extract As Antibacterial Agent
169	A Photocatalytic Nano-Composition And System For Water Disinfection
170	A Synbiotic Formulation Of Sea Buckthorn (Hippophae Rhamnoides L.) Berries With Radical Scavenging Potential
171	Attendance Monitoring Device Using Rfid And Node Mcu
172	Sustainable Intervention For Mobile Phone Radiation
173	Smart Pharmacist Medicine Box
174	Smart Dustbin
175	A System For Automatically Generating Test Suites For Object-Oriented Programs That Use Algorithms Inspired By Nature
176	Wheel Lock For Bike
177	Artificial Intelligence Based Skin Cancer Inspection Device
178	A Smart Toilet System Using Artificial Intelligence
179	IoT-Enabled Smart Drug Delivery System Utilizing Bioresponsive Nanoparticles For Precision Medicine Application
180	Mathematics Teaching Kit To Enhance Learning
181	AI Enabled Medicine Box
182	AI Based Head Wearable Device For Measuring Mental Stress
183	An Optimized Gate Metal Variant Structures For Enhancement Of Graded-Channel-Gate-Stack-Double-Gate Mosfets Switching/Analog Performance
184	A Four Port Wideband MIMO Antenna For 5G Millimeter Wave Application
185	Wearable Textile Antenna For Telemedicine Application
186	Wireless Communication Device To Generate Alert Message
187	AI Base Sensor Integrated Safety Helmet For Construction
188	Design ML Based Waste Water Segregation And Measurement Using IoT And Image Processing

189	Ai-Enhanced Tools For Early Detection Of Learning Difficulties In Students
190	Optimization Of Electrical Vehicle Charging In The Presence Of Solar Power Using Deep Reinforcement Learning
191	Artificial Intelligence And Iot Based Smart Agriculture Management System For Efficient Irrigation And Crop Monitoring Using Machine Learning Algorithms
192	Artificial Intelligent Based Smart Conversational Robot To Assist Blind People Of All Ages Using Cloud And Machine Learning Algorithm
193	Solar Energy Water Desalination Device
194	Thermo-Mechanical Leaf Straightening Machine
195	Object Having Stair Climbing And Descending System, With A Suspension Mechanism
196	Unmanned Aerial Vehicle With Ground Traversing Capability
197	Patternator For Mass Flux Measurement
198	Autonomous Seam Welding Machine
199	Soap Dispenser
200	Method Of Producing A Coated Cnt And Nano-Tio2 Particulate Reinforced Al 7075 Matrix Composites
201	Atomized Nano Fluid Spray Impingement Cooling System And Process For Hard Turning
202	Self-Aspirated Pressurized Kerosene Cooking Stove With A Porous Radiant Burner
203	Nanofuel Operated Self-Aspirated Pressurized Kerosene Cooking Stove With A Porous Radiant Burner
204	Stirrer For Reinforcement Mixing In Stir Casting
205	Yttrium Oxide And Carbon Nanotubes Based Aluminium Composite With Enhanced Mechanical And Tribological Properties, And Method Of Production Thereof
206	Water Efficient Sensor Cum Mechanical Based Commode
207	Precision Drone Agriculture Farming Using Artificial Intelligence (Ai) Techniques
208	Precision Drone Agriculture Farming Using Artificial Intelligence (Ai) Techniques Solar Powered Device To Track Nutrients In Agri
209	Sanjivani- A Novel Cols Device To Prevent From Cardiac Arrest, Electrocution, Choking And Chemical Suffocation
210	Cpr Assist Device
211	Muco Gingival Temperature Monitoring Device
212	Smart Denture For Smart Oral Health
213	Universal Implant Screw Retrieval Device
214	Digital Interdental Cleaning Device
215	Occlusal Force And Mouth Opening Device
216	Brush Shaped Scrape Cytology Detection Scope
217	Muoadhesive Buccal Patch
218	Intra-Oral Adhesive Bandage
219	Computing Device For Financial Volatile Share Market Business Analytic Using Ai
220	Blockchain-Based Computing Device For Secure Hr Data Management
221	A Computer Device For Logistics And Supply Chain Management
222	A System And Method For Preventing Child Maltreatment And Improving Health Education Management
223	Right Hand Side Mpp Optimization Using Lstm

224	A System For Teaching Literature To Students Using Smart Classroom
225	A Method For Analyzing The Implications Of E-Learning Education
226	Analysis Of Communication And Public Speaking Skills In English
227	Electronic Device For Assisting Purchase In Fashion Industry
228	Mathematical Modelling Of Bubbly Flow Surface Interactions In Multiphase Systems
229	Block Chain Based Medical Storage Cloud Device
230	A Smart System Integrating Nlp, Iot, And Business Management For Parkinson's Disease Education And Monitoring
231	Medicine Identification And Monitoring Device
232	Integrated Photonics Device For High Speed Data Transmission
233	Artificial Intelligence Based Medical Device For Measuring Bodily Fluid In Neonates

Appendix VIII: Major Research Projects and Consultancies towards SDGs During 2023

A. Major 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 center	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 (HSPA1 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 and Processing Device	3
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	Dispersion & rheology 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 coli 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-efficacy in postpartum period in a selected hospital of Bhubaneswar	3
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 R ₂ CoMnO ₆ and R ₂ NiMnO ₆ , 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 (ERR α) in epithelial mesenchymal transition and metastasis of breast cancer	3
268	Role of Estrogen-related receptor alpha (ERR α) 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	ZBTBIO: A potential trigger for dendritic cell immune responses	3

B. Major Consultancy Projects

SI 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

Appendix IX: Policy Directory

These policies have been developed with a focus on protecting the privacy of the information you provide and maintaining respect for visitors to our website. Our privacy policy may be updated periodically. If we make any changes, we will publish them on our website to keep you informed about the types of information we collect, how it may be used, and whether it will be shared with others. <https://kiit.ac.in/policies/>

The following policies have been designed to address various areas and tasks within KIIT Deemed to be University.

● Anti-Corruption and Anti-Bribery Policy



- Policy for Applications for Underrepresented groups
- Policies towards LGBTQ students
- Anti-discrimination and Equal Opportunity Policy
- Academic Freedom Policy
- Stakeholder Engagement Policy
- Policy for Differently Abled
- Smoke-Free and Tobacco-Free Policy
- KIIT Innovation and Start up Policy
- IPR Policy
- Centre for Excellence on Public Policy and Research
- Sustainability and Climate Action Policy

Appendix X: Global Institutional Membership

KIIT is one of the first institutions in the State of Odisha to attract foreign students into its various academic programmes. KIIT has students from over 65 countries, including from most of the South Asian Nations, demonstrating its reputation as a quality institution of professional education that transcends borders.

KIIT is a member of prestigious national and international organizations like

- European Association of International Education (EAIE)
- International Association of Universities (IAU)
- Association of Indian Universities (AIU)
- Association of Commonwealth Universities (ACU)
- University Mobility in Asia and the Pacific (UMAP)
- Academic Affiliate of the IET, UK
- Academic Affiliate of ABET, USA
- International Association of University Presidents (IAUP)
- Association of University of Asia Pacific (AUAP)
- International Institute of Education (IIE), New York
- United Nations Academic Impact (UNAI)
- Eurasian Silk Road Universities Consortium (ESRUC), Turkey
- Talloires Network of Engaged Universities

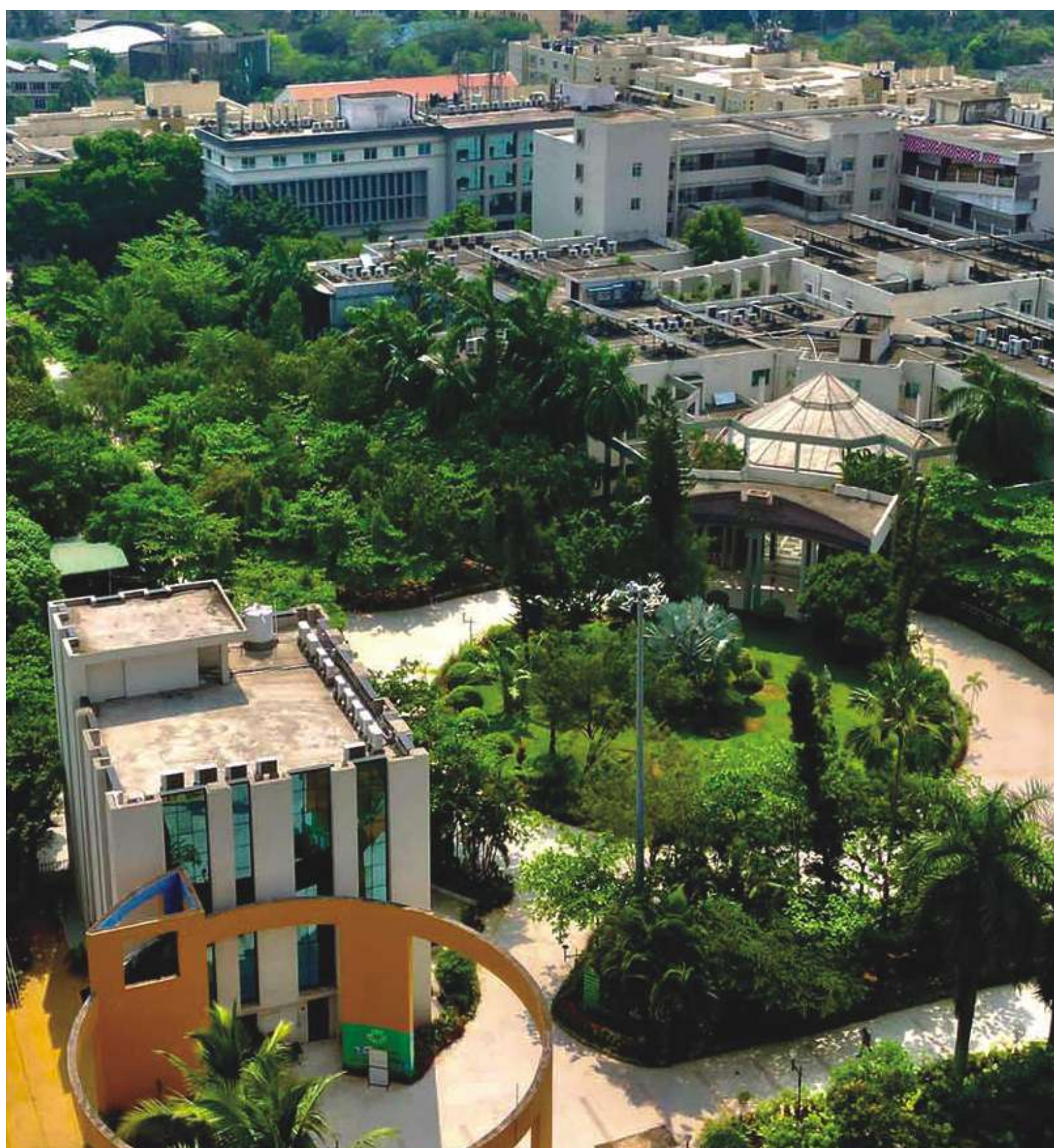


Mega plantation, rain water harvesting & water management, sewerage treatment, biogas, solar energy, etc.

KIIT Green is a bold initiative of KIIT to control environmental pollution and to create a healthy ambience in and around 25 sq. km. area in which different campuses of KIIT are located. A mega plantation has been done in which more than one lakh saplings were planted.

The University has drawn ambitious plan to make KIIT campus totally vehicle free. In the first phase, use of two wheelers, both by students and staffs, has been prohibited, after putting in place an effective alternative transport arrangement. Besides mass plantation and limiting vehicular pollution, other environmentally friendly initiatives under KIIT Green are rain water harvesting & water management, sewerage treatment, biogas, solar energy, etc.





Kalinga Institute of Industrial Technology

Deemed to be University, Bhubaneswar, Odisha, India

Established U/S 3 of UGC Act, 1956

Bhubaneswar - 751024, Odisha, India

