SUSTAINABLE DEVELOPMENT GOALS

KIIT Sustainable Development Report – 2022

4 QUALITY EDUCATION

TARGET 4·1	TARGET 4·2	TARGET 4·3	TARGET 4·4	TARGET 4·5
FREE PRIMARY AND SECONDARY EDUCATION	EQUAL ACCESS TO QUALITY PRE-PRIMARY EDUCATION	EQUAL ACCESS TO AFFORDABLE TECHNICAL, VOCATIONAL AND HIGHER EDUCATION	INCREASE THE NUMBER OF PEOPLE WITH RELEVANT SKILLS FOR FINANCIAL SUCCESS	ELIMINATE ALL DISCRIMINATION IN EDUCATION
TARGET 4·6	TARGET 4·7	TARGET 4·A	TARGET 4·B	TARGET 4·C
UNIVERSAL LITERACY AND NUMERACY	EDUCATION FOR SUSTAINABLE DEVELOPMENT AND GLOBAL CITIZENSHIP	BUILD AND UPGRADE INCLUSIVE AND SAFE SCHOOLS	EXPAND HIGHER EDUCATION SCHOLARSHIPS FOR DEVELOPING COUNTRIES	INCREASE THE SUPPLY OF QUALIFIED TEACHERS IN DEVELOPING COUNTRIES

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY (KIIT)

Deemed to be University U/S 3 of the UGC Act, 1956

1. Introduction

The University's aim to provide access to quality education to the masses irrespective of the caste, creed, religion and gender is aligned with the Sustainable Development Goal (SDG) 4 of the United Nations. In a country like India, with diversity in culture, tradition, religious beliefs, reaching out to one and all for quality education at affordable cost is a near indomitable feat. The University works in close association with its sister organization, Kalinga Institute of Social Sciences, its internal societies and the Government in this direction to make this feat a reality.

This report is organized as follows: Section 1 provides the introduction to the report. Section 2 mentions the goals of the University in attaining and contributing to SDG4. Section 3 and 4 outline the different existing initiatives and also new initiatives taken by the University in this respect during the year 2022. Section 5 provides the impact of these initiatives.

2. Goals

The goals of the University with respect to SDG 4 are defined as:
- Imparting value based quality education of international standard and imbibing skill for solving real life problems.
- Inculcating global perspective in attitude.
- Instilling habit of continual learning.
- To empower 2 million indigenous children through quality education.

3. Initiatives

The University is continually involved in different educational outreach activities beyond the campus through its faculty members, staff and also its students. The various initiatives are:

Students, staff and faculty members provide voluntary and free educational programs to school students in remote and rural areas belonging to different standards. Simple scientific experiments and demonstrations are carried out to inspire the students belonging to poor communities to continue their education with a goal to excel in life. The University has adopted several schools where it provides financial support, development of academic infrastructure, libraries, basic education and awareness on the SDGs, proper sanitation and access to sports and recreation facilities to the students of the area.

Faculty members are engaged in providing training to the teachers on content delivery,

public speaking and students/parent counseling to reduce dropout rates. Voluntary teaching classes with students with special learning activities are carried out in different schools once or twice a month by both the faculty members and senior students of the University.

Awareness camps on education, health and hygiene are carried out every month in selected areas. Special vocational and skill development programs are also carried out with high school students belonging to poor communities to ensure that they have a stable livelihood. A community engagement cell has been set up in this regard.

All these programs are carried out both on adhoc and programmed basis. Besides, the staff and students enormously contribute to the educational ventures of its sister concern, Kalinga Institute of Social Sciences (KISS) which started in Bhubaneswar and is now on its way to setting up satellite centers to reach out more to the downtrodden segments of the society with the mission to eradicate poverty by providing quality education to all.

Along with the above, the University provides free access to educational resources such as library resources, and laboratory facilities, to the community in a significant manner. Besides, the University has taken initiatives to provide free online courses, and faculty lectures to the community.

The following sections provide the details of the various initiatives the University has taken to achieve the goals set by 2030 for SDG 4 (Quality Education).

3.1. Free access to educational resources

The University provides free access to educational resources for those not studying at the University in various ways. The University has been following the motto of 'Education for all' since its inception. University provides free access to vast array of educational resources as mentioned below.

3.3.1. Free Access to Library Resources

The provision on various free library resources are as follows:

Free Access to Central Library Facility: The University has as central library to cater to all stakeholders including general public. The library is open round the clock on all days and anyone can access the resources using his/ her

membership. The central library provides educational reading material to public. The reading materials span a wide spectrum of subjects thus enabling anybody to gather knowledge in almost any domain of their choice. This access is provided on request and on showing valid government id. The general public can access the resources and sit and study in the library. Central Library is open to Public round the clock on all days. More details are provided in the below link:

https://library.kiit.ac.in/using-the-library/membership/

Furthermore, a vast array of educational resources as mentioned below, has been made available through the various libraries spread across different schools of the University.

Table 1: Educational resources available at various libraries of KIIT

Library resource Title	Library resources in number
Books	1,363,885
e-journals	43,193
e-Journal Database	42
Print-Journals	571
Magazines	67
Newspaper	27
E-thesis and Dissertations (from 1700 top Universities of the world)	4.3 millions+
e-books	169,470
Rare books	2982

Digital Library Facility: Apart from central public library, public can also have access to the Digital library and its resources through terminals available at the central library.

https://library.kiit.ac.in/digital-library/

Digital Library is open to Public in between 9AM to 6PM.

Kamyaa, Kavyaa and Karamchand Public Libraries: Three public libraries namely Kamyaa, Kavyaa and Karamchand were established in the campus on 2nd October 2019 to commemorate the 150th Birthday of Mahatma Gandhi. Kamyaa has a collection of fictional books, Kavyaa has poetic books and Karamchand is dedicated to books on the life and works of Mahatma Gandhi. The total number of book collections of these libraries

are more than 5000. The University believes that the ideologies of Mahatma Gandhi, the father of our nation may be spread through the literary works available here and instill in the youth, a vision to contribute to the society and development of the nation.

Fig. 1: Kamyaa Library

Fig. 2: Karamchand Library
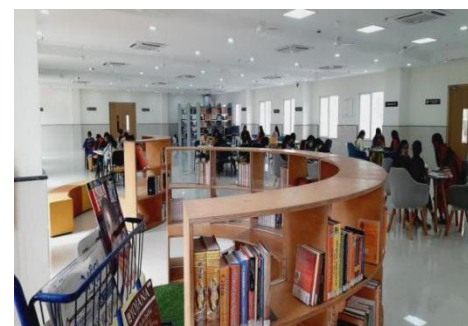
Fig. 3: Kavya, Library of Poetic books

Scholars doing doctoral and research work on the Indian society and influence of the Mahatma Gandhi on our nation may find a plethora of information in these libraries to facilitate their work. Snapshots of the libraries are provided below: These Libraries are open to Public round the clock on all days.

Public Spiritual Library: A public spiritual library at Jagannath temple in the campus has been established to cater by building a balanced

collection acquired from distinguished religious institutions, missions, and maths. It caters to the spiritual needs of the people, humble souls, saints and philanthropists. The spiritual library is open to Public round the clock on all days.

KIIT Public Library: Along with central library, KIIT has established a public library called "KIIT Public Library" for the general public to share the knowledge in various fields along with spirituality, arts, science, general knowledge. The library consists of more than 8000+ book collections. Its open to local students form schools, colleges, institutions and local community people. In the year of 2021, more than 2000 general public visited the library and gets benefited.

Access to University Repository: The University has developed a repository for various e-databases, e-journals, e-thesis & Dissertations, Freewares, Open Course Wares, Patent Database, etc. It is also open to all. The repository can also be accessed through https://kiitlibrary.remotexs.in/user/login with valid credentials. During the year of 2021, more than 8000 general public such as outside researchers, students, professional benefited. Again one can find the list of open access link

https://library.kiit.ac.in/open-access/

Fig. 4: General Public visited the KIIT Public Library during 2022

Public Magazine and News Paper Lounge Facility: The University also has its own magazine lounge called KEN. The magazine lounge, one of its kind, has rich collection of national and international magazines. The students, staff and the general public have the opportunity of reading magazines from around the world. Magazines cover a wide range of literature genres- social, sports, fashion, health, financial, political, geographical, besides women, and life style magazines. Details of the lounge is available at

https://library.kiit.ac.in/print/magazines/

The leading international, national and regional newspapers have been made available to the public online through the Urls

https://library.kiit.ac.in/print/news-papers/

Lectures by University faculty are also being made available on the University website.

3.1.2. Free Access to University Facilities for Educational and R&D Purposes

University Laboratories, Center of Excellence and KIIT-Technology Business Incubator: Access to University laboratories, Center of Excellence and Technology Business Incubator for research activities are provided on request and application form is available online at

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

Examples include:
- KIIT Technology Business Incubation Cell
- Design Thinking Lab
- CIM, Mechatronics & Robotics Lab
- Microprocessor Lab
- Mercedes Benz Auto -motive Mechatronics
- Analog Electronics Lab
- Thermal & Product
- Machining Research Lab
- Composite & Characterisation Research Lab
- Electrical Machines Lab
- Power Systems Lab
- Aerodynamics & Propulsion Lab
- Material Testing, Metrology & 3D Printing Lab
- Structural Engineering Lab
- Geotechnical Engineering Lab
- Schneider Electrical Lab
- Hydraulic & Water Resource Engineering Lab
- Advanced Reliability Center
- Acer's Predator Thronos

Virtual access to the laboratories are provided on request owing to the COVID 19 pandemic.
Link for KIIT-TBI:

https://kiitincubator.in/

Public Access to Central Research Facility : Central Research Facilities (CRF) has been set up with 1 lakh sqm built up area at Campus-3, KIIT University, offers free access to modern scientific research facilities to the inhouse researchers as well as research community from other research laboratories, academic institutions and industries. The instruments in CRF are managed by professionally trained personnel and run to the proper scientific standards. The University provides technical support to the users so that the best results can be obtained. The intended users are provided with an user-friendly online registration process to book their time slots for utilization of different instruments/resources.

https://crf.kiit.ac.in/
https://crf.kiit.ac.in/booking/

Conduction of Open Day Visit: Open day was conducted every second Saturday of the month on pre-appointment basis to propagate the message of 'Education for all' among the school/college students/teachers/ researchers to give them the exposure to the higher education system of the University. During the visit, the participants are apprised and availed of the advanced research, cutting edge technology, innovative curriculum and educational experiences.

https://kiit.ac.in/open-day/

Providing educational Facilities to local colleges and institutions through MoU's : The local colleges and institutions can occasionally use KIIT's amenities, including computers, libraries, lectures, and lab space, without paying a fee. With a number of local institutions, KIIT has signed MOUs to offer them free access to its facilities for educational research, testing, and experimentation.

https://filedata.kiit.ac.in/mou/List-of-MOUs.pdf

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

3.2. Free Public Access to conferences/ seminars/ Lecture Series/ Guest Talk/ Webinars

Free access to conferences/ seminars/ Lecture series/ Guest Talks etc. are provided to the general public. For participation in the event, public needs send a mail to kiit@kiit.ac.in and register for the event. Access to conferences/ seminars/Lecture series/ Guest Talks/Webinar/Educational Activities through various societies etc are provided to the public irrespective of gender, ethnicity, disability etc.

https://kiit.ac.in/event/

https://kiit.ac.in/students/

https://ksac.kiit.ac.in/kiit-societies/

3.3. Free access to Online Courses/ Faculty Lectures

KIITX-Connecting Minds- Free online courses and lectures: KIIT has launched several online courses for value addition for the entire student fraternity and general public across the globe which can be readily accessed through the following link https://www.kiitx.in/. Apart from the students, faculty members and research scholars can undertake these courses for their professional development. The courses include Internet of things, robotics, learning process and genetic engineering. More such sources are coming up very shortly. Freely courses are like "Thin Flim Technology", "Semiconductor Technology" etc.

https://www.kiitx.in/

Online Faculty Lectures for Public: e-learning resources have also been developed by the University and circulated. Some of the Open educational Resources on the YouTube:

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

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

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

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

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

Free Covid Courses for Public: Health and stress management courses, COVID awareness,

prevention and care courses, COVID courses for hostelites are also being floated.

https://kiit.ac.in/covid-courses/

Free access to online awareness programmes: Online awareness programmes and webinars on COVID19 awareness and Prevention, Impact on Live & Livelihood, Role of Nurses in management of COVID-19, Entrepreneur opportunities during and post COVID etc.

https://kiit.ac.in/event/

3.4. Free Access to Journal, Magazines, Newsletters of the University

Public Access to KIIT R&D Newsletter: KIIT has initiated the showcase of its research and development to general public, researchers though monthly publication of KIIT Research and Development newsletter where one can find the details of the research carry out by KIIT faculty members, researchers.

https://news.kiit.ac.in/category/research-development/journal-papers/page/4/

University Research journal is a multidisciplinary journal dedicated to publish high quality research papers, articles in all areas of life sciences, basic sciences, engineering and technology, social sciences to disseminate the knowledge, substantially facilitate scholarly community, publish and maintain the record of scientific advancement in addition to encourage young researchers by publishing their high quality researches.

Free Access to KIIT Review (bimonthly magazine) to General Public: KIIT Review, a bimonthly magazine by the University features lectures by eminent persons including Nobel laureates, leaders from all fields including social, political and academic sectors. These are free accessible to general public through KIIT website and electronic copies are circulated among the stakeholders (faculty, staff, students) and all the members who are connected to the stakeholders.

https://news.kiit.ac.in/category/kiit-review/

Free Access to School Magazines to General Public: All Schools under the University have their own magazines which are made accessible to general public. The following magazines are launched by different Schools operating in the University:

- ➢ *'Parikalpana'* Journal, indexed by UGC-Care, of School of Management. https://ksom.ac.in/faculty-and-research/research/parikalpana-kiit-journal-of-management
- ➢ *KIIT Student Law Review* being ISSN NO. 2348 - 4381 Published by Eastern Book Publishers. KIIT Journal Of Law And Society being ISSN NO. 2231 - 5144
- ➢ *'Kuriosity'* magazine by School of Electronics Engineering. Facebook link : https://www.facebook.com/kuriosity.kiit/about/
- ➢ *'Yantriki'* magazine by School of Mechanical Engineering.
- ➢ *'Electrify'* magazine by School of Electrical Engineering.
- ➢ *'Nirminite'* magazine by School of Civil Engineering.
- ➢ *'Turing Star'* and *'Kalana'* magazines by School of Computer Engineering.

3.5. Learning Development Centers

KIIT has developed learning development centers to facilitate the Preparation of e-learning materials for students from different disciplines across the world, Preparation of specialized courses related to the COVID-19 Pandemic for general public, Workshops for patent and research project applications to scientific organizations, Engaging in collaboration with top ranking Universities for academic exchange and research networking, Organizing certification programs for teaching and laboratory assistants, Organizing bridge courses for students from indigenous communities and other countries to facilitate their learning, Specialized counseling sessions for students with one to one interaction, Promoting peer learning and introducing flipped classroom courses, Guidance in preparation and application for higher studies, Guidance in preparation for Civil Services in the country, Certification programs for tribal communities associated with vocational training entrepreneurship and marketing of forest products, Workshops on entrepreneurship strategies, leadership, marketing and entrepreneurship opportunities in the state of Odisha and India.The learning development center has faculty representatives from different departments and Schools as contact persons to whom their faculty-members

and students can approach for availing the services and support of the center.

https://kiit.ac.in/the-learning-development-center/

3.6. Free access to sports facilities of the University to General Public

In the words of Mahatma Gandhi, education should result in physical, psychological and spiritual development of children. Indeed, education and sports are complementary. KIIT has been according a high importance to sports since its inception. Even though it is not an institution exclusively for sports, all ultramodern sports facility and training, at par with any national level sports hostel or sports training centre, are provided here. As a result the institute has been able to groom many national and international level sportspersons, who have participated in Olympics, Asian Games and Commonwealth Games as a part of Indian contingent. Elaborate and state-of-the-art sporting, fitness and gaming facilities are available both centrally and in individual campuses. Fields for various outdoor games dot various campuses of KIIT. Facilities for indoor games are also available. Sports activity in KIIT is facilitated by KIIT Stadium, 12 Sports Complexes with swimming pools and Indoor Stadiums distributed in different campuses. Sprawling over an area of 29 acre, KIIT Stadium has the capacity to hold day & night matches, and is a regular venue for Ranji Trophy matches.

As a university with a vision, KIIT promotes sports and games among the students, staff and general public. KIIT Stadium has the capability to hold day & night matches and can seat upto 40,000 spectators. It has facility for Cricket (turf wicket), Hockey (astroturf), Kabaddi, Football, Volleyball, Kho-Kho, Throwball, Basketball, Rugby, Handball, Netball and Track & Field (400 m).

KIIT's Central Indoor Stadium – Biju Patnaik Indoor Stadium – is the hub for indoor sports activities. It is one of the biggest in-campus indoor stadiums of the country. It has facilities for Basketball, Volleyball, Table Tennis, Badminton, Billiards & Snooker (air conditioned), Chess, Carom, Health Club, 12 Station Multi-gym and Yoga Centre. In addition to these two central facilities, 10 Sports Complex are located in different campuses. Each such facility has a swimming pool, multi-gym, besides facility for other sports and games.

KIIT has made the provision to open the facilities to general public such as local communities, other institutions, schools can use the sport facilities free of cost with granting permission from the University Authority. In

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

3.7. Free Courses Leading to Certificate

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

3.7.1. Free Certificate Courses under Skill Development

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

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

3.7.2. Free Certificate Courses under KIIT-TBI Fab Lab

The Fab Academy is a fast paced, hands-on learning experience where students take part in various programs offered under Fab Academy. Courses Offered are Computer Aided Design (CAD Modeling), Computer Aided Manufacturing using CNC Milling, Routing and Laser Cutting, 3D Scanning and Printing, Machine Designing, IoT Enabling Technologies, Advanced Electronics Circuit Design and Testing, Electronics System Design and PCB Fabrication,LabVIEW and PXI Based Real-Time Data Acquisition System etc.

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

3.8. Educational outreach activities beyond the campus

The various initiatives regarding educational outreach activities behond campus are as follows:

3.8.1. Adoption of Local Schools and Colleges

The University has adopted several Schools where it provides financial support, development of academic infrastructure, libraries, proper sanitation and recreation facilities to the students of the area. Faculty members are engaged in providing training to the teachers on content delivery, public speaking and students/parent counseling to reduce dropout rates. Voluntary teaching classes with students with special learning activities are carried out in different schools once or twice a month by both the faculty members and senior students of the University. Awareness camps on education, health and hygiene are carried out every month in selected areas. Special vocational and skill development programs are also carried out with high school students belonging to poor communities to ensure that they have a stable livelihood. A community engagement cell has been set up in this regard. All these programs are carried out both on adhoc and programmed basis.

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

➢ Patia Primary School, at P.O- Patia, Bhubaneswar
➢ Patia Girls' High School, at P.O- Patia, Bhubaneswar
➢ Pathani Samanta High School, at- Prasanti Vihar, P.O- KIIT, Bhubaneswar
➢ Saraswati Sishu Vidya Mandhir, at- Prasanti Vihar, P.O- KIIT, Bhubaneswar-24, Dist- Khurda.
➢ Sivananda Centenary Boys High School, at Chidananda Vihar, Khandagiri, Bhubaneswar
➢ National Federation of the Blind, Maruti Residency, at Plot No. 116, P.O- Raghunathpur, Via-Baranga, Bhubaneswar
➢ Kishore Nagar College, Kishore Nagar, Dist.- Cuttack.
➢ Kalarabank U.P School, at P.O- Kalarabank, Dist.- Cuttack.
➢ Raghunathpur U.P School, at P.O- Raghunathpur, Dist.-Jagatsinghpur.
➢ Purna Chandra Vidya Mandir, At/P.O- Raghunathpur, Dist.-Jagatsinghpur.
➢ Tulsi Women's College, at P.O- Kendrapara, Dist.- Kendrapara.

➢ Hariswar Dev Vocational Science College, Panasapada, Dist.- Puri.
➢ Panchashakha Private ITI, Shakhi Gopal, Dist.- Puri.
➢ Kabi Prasanna Patsani High School, at Muninda, P.O- Delanga, Dist.- Puri.
➢ Dinakrushna College, at P.O- Dhansimulia, Jaleswar, Dist.- Balasore
➢ Jaleswar Town High School, Nuabzar, at P.O- Jaleswar, Dist- Balasore.
➢ Jaleswar Town Nodal High School, at P.O- Jaleswar, Dist- Balasore.

The University provides help with Content delivery design, training the teachers to use the technology to give audio visual experience to students, knowledge on online learning, Training the teachers in soft skills and teaching methodology, providing exposure to students and teachers to International and National Conferences/ programmes organised in the University. During COVID 19 pandemic, training programmes on enhanced teaching skills using ICT tools and online video conferencing platforms have been imparted with effective hands on experiences.
Details available at

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

3.8.2. Adoption of Villages and Panchayat

In the case of Rural Development, KIIT has tremendous contribution since its inception. KIIT has started converting remote villages into smart villages. The University has adopted 10 local villages to develop them as model and smart villages, where students are being taught by the University faculties from time to time. List of villages adopted are: Injina, Satyabhamapur, Gotalgam, Allarpur, Padmakesharipur, Nishchintakoili, Shyamsundarpur, Kalarahanga, Raghunathpur, Pathargadia.

One of smart village is Kalarabank, situated in the district of Cuttack, 60 KM from Bhubaneswar. This village had no facilities for the people of that area. Now the Kalarabank village has been certified as the one of the smart villages 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 and so it is looking just like a city. These facilities 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.

https://kiit.ac.in/community-engagement/

https://kalarabanka.org/

3.8.3. Educating Tribal Students

The staff and students of the University enormously contribute to the educational ventures of its sister concern, Kalinga Institute of Social Sciences (KISS) which started in Bhubaneswar and is now on its way to setting up satellite centers to reach out more to the downtrodden segments of the society with the mission to eradicate poverty by providing quality education to all.

Kalinga Institute of Social Sciences (KISS), Bhubaneswar, India (URL: https://kiss.ac.in/about/) is a fully free, fully residential home for 30000 poor indigenous/tribal children who are provided holistic education from kindergarten to post graduation along with lodging, boarding, health care facilities besides vocational, life skills empowerment. KISS plans to educate 2,00,000 indigenous (tribal) children over the next decade through the process of setting up branches in 10 states, with the support of respective state governments and in all 30 districts of Odisha. KISS students are high achievers in academics, co-curricular activities and national and international sports, making it a highly successful model of tribal empowerment through education. KISS has so far set up centers in Delhi, Mayurbhanj, Balasore are currently functioning.

Kalinga Institute of Social Sciences, Delhi (URL: https://www.kissdelhi.ac.in/) is a joint venture of Govt. of National Capital Territory (NCT) of Delhi and KISS, Bhubaneswar to provide quality education and vocational training to the children belonging to the economically weaker section of the society and orphans is a fully free residential school presently has student strength of 1200 and imparts education from Class I to Class XII under Central Board of Secondary Education (CBSE) curriculum. The school is fully supported by the Govt. of Delhi and managed by the Chief Executive Officer, KISS Delhi and his team very successfully.

Recognizing the success of KISS model in Bhubaneswar, Bangladesh is all set to replicate a congruent version of it in Dhaka and Jessore. Branch at Dhaka is being set up in association with Daffodil International University, Dhaka (URL: https://kiss.ac.in/posts/kiss-branches-in-bangladesh/). Jessore Branch is supported by 'Banchte Shekha', a leading NGO led by Dr. Angela Gomes, Ramon Magsaysay Laureate. KIIT and KISS shall provide technical and managerial support for the functioning of the two branches.

Fig. 5: Initiative to open KISS branch in Dhaka and Jessore, Bangladesh

A new branch of KISS is being established in Kolkata, West Bengal, in collaboration with 'Help Us Help Them', a Kolkata based NGO that promotes the same cause (URL: https://www.helpushelpthem.co.in/upcoming-projects). The school shall be a residential school for over 1000 children and will have the same structural model as KISS.

'Oswal- KISS Residential School' established in Bolangir, Odisha in association with Oswal Group (http://www.oswalgroup.com/) was inaugurated in February 2020.

Fig. 6: Oswal- KISS Residential School' established in Bolangir

Adani-KISS Tribal Residential School was also established at Bankishole, Baripada, Mayurbhanj, Odisha in January, 2020. These

Schools are providing free holistic education from kindergarten to post graduation along with lodging, boarding, health care facilities besides vocational, life skills empowerment to the underprivileged tribal children of the district and adjoining areas.1500 students have already been enrolled from standard I to XII in each school.

https://www.adanifoundation.org/newsroom/media-release/2019/adani-kiss-residential-school-brings-cost-free

Fig. 7: Adani-KISS Tribal Residential School

Emami KISS Residential School is a joint venture with Emami Group (http://www.emamiltd.in/). Modeled along the lines of the original, innovative campus at KISS, it will function as a residential academic centre providing holistic education, accommodation, food, health care, study material and sports training to its students free of cost.

https://kiss.ac.in/posts/emami-kiss-balasore-residential-school-inaugurated-by-cm-education-brings-biggest-transformation-in-life-naveen-patnaik/

Fig. 8: Emami-KISS Residential School

3.8.4. "Educational for All" Summit
The University had organized the Education Summit on the theme "Education for All" in all districts of Odisha and 30 major cities and state capitals of the country to motivate the youth and build up their confidence for joining higher education. More than 75000+ participants attended these programmes. Till date, the University has motivated more than 1.57 million people for higher education by organizing national seminars with political, social and technical outlooks. Institute provides recognition to faculty members and students for their contribution towards motivating other students for higher education. Due to COVID pandemic the programme was held online through zoom platform.

https://educationforall.kiit.ac.in/

3.8.5. Kanya Kiran- empowering women
Kanya Kiran' program had been launched in association with United Nations Women and Kalinga Fellowship. In a mobilization of scale and spread unheard of before, the program covered all the Panchayats of the State of Odisha in India, spreading awareness on social evils of violence against women and girl child among millions of households. Over 3000+ staff of the University, particularly women staff were actively involved as coordinators and volunteers. They disseminated the message at household level in villages amid overwhelming response. The Women folk also were made aware of hygiene and environmental issues. In the year of 2022, National Girl Child Day and the International Day of Education were celebrated by 'Kanya Kiran' across 34 places including 30 district headquarters of Odisha on 24th January 2022.

https://kanyakiran.com/
https://news.kiit.ac.in/tag/kanya-kiran/

3.8.6. Activities by Students under KIIT National Service Scheme (KIIT-NSS), KIIT-National Cadet Corps (KIIT-NCC), and KIIT Youth Red Cross (KIIT-YRC)
Students and faculty members have been participating in National Service Scheme (NSS), National Cadet Corps (NCC), Youth Red Cross (YRC) activities through social awareness campaigns, Street plays on social issues, blood donation camps, cycle rallies and training the underprivileged children etc. have been carried out in 2022. For details, one can visit the followings weblinks.

https://ncc.kiit.ac.in/

https://www.facebook.com/YRCKIIT/

3.8.7. Activities by students under various KIIT Students Activity Society

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

https://ksac.kiit.ac.in/

KSAC society- ENACTUS: Enabling transgenders and Disable Women: ENACTUS KISS-KIIT' is an innovative initiative by the students of the University to improve the quality of life in society. Under this initiative, in 2016, Project SIDDHI was undertaken, which provided opportunity to the oppressed communities specially the transgenders in and around Bhubaneswar to change their lives for the better. They also spread the awareness to eliminate the use of plastic bags by replacing it with handmade paper bags.

https://ksac.kiit.ac.in/societies/enactus/

After successful collaboration with the transgenders, ENACTUS worked with a voluntary organization, Aaina. The students also worked with the disabled women to make them self-sufficient. The disabled women worked on an order of 5000 newspaper bags from Urban Micro and made crafty bags with designs like gift bags from handmade paper.

ENACTUS in collaboration with Daya Foundation, an organization working for women from backward areas prepared an order for "Delight Bakeries" of 14000 brown paper bags with customized print. Another order with the Founder of "Biggies, Burger n more" for an order of 20000 brown paper bags with customized print in collaboration with Niyatee Foundation (https://www.niyateefoundation.org/) and Udyog Foundation (http://udfoundation.org.in/) was undertaken and successfully delivered.

ENWIPE, a project introduced by KISS-KIIT, is a unique concept of water-less car wash service at the customer's doorstep. ENACTUS promoted a special eco-friendly solution for cleaning the vehicles, adding only 500ml of water to 5ml of the solution. The main aim of Project Enwipe is to use minimal amount of water and provide employment opportunities to under privileged and physically challenged (hearing and speech impaired) individuals, simultaneously helping them earn and live as equal contributors in society.

3.8.8. Rural empowerment programmes in collaboration with Government

The University conducts several SC-ST empowerment activities through various technology-based programs supported by National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Govt. of India for rural community. The programs not only bring awareness but have also ensued in promoting a few rural persons for developing technology-based enterprises. Another example of this type of activity is

Prayash' - An Initiative to Provide Skill Training to Unemployed Tribal Youths of Kandhamal District, odisha. Government of Odisha in ST & SC Development Department and Odisha Tribal Development Society (OTDS) have given a target to provide training to 120 unemployed tribal youths of Kandhamal District to KIIT Deemed to be University. Candidates were trained under Solar PV Installer- Electrical. Till date 800+ unemployed tribal youths have been trained under this scheme.

https://news.kiit.ac.in/kiitnews/prayash-an-initiative-to-provide-skill-training-to-unemployed-tribal-youths-of-kandhamal-district/

3.8.9. Digital health empowered rural healthcare and research centre

School of Biotechnology in collaboration with the School of Rural Management has developed a rural health research centre at Chikiti, Ganjam. It has brought several ICT platforms and diagnostic technologies for rural masses. Two rural dispensaries with several modern facilities and telemedicine support have been established and operational in Kalarabanka and Aska. 550+ rural farmers gets benefited.

3.8.10. DST-INSPIRE camps for meritorious students

The University conducts Department of Science &Technology -Innovation in Science Pursuit for Inspired Research (DST-INSPIRE)

camps to promote science education among school children (XIth and XIIth Std). So far 10000+ school children of Odisha got benefited out of these programmes by interacting with researchers of national and international repute such as Bhatnagar awardees, J C Bose Fellows, Indian National Science Academy fellows etc. This has brought in lot of enthusiasm and awareness among the top school children.

3.8.11. Yoga and Naturapathy for Local Community

School of Yoga was established by KIIT to foster yogic culture throughout the world. It imparts courses for the beginners as well as specialized courses for the practitioners. Beyond academics, the School seeks to create a yoga community where one can share daily matters, stress at work or problems in life and to inspire the community to live empowered, creative, vibrant lives through the practices of yoga and meditation.

https://kiit.ac.in/schools/school-of-yoga/

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

3.8.12. Entrepreneurship Awareness

The University had conducted developmental projects to facilitate women entrepreneurship and 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 have been provided. Women Empowerment Seminars/ training programmes and Capacity building projects/ programmes for Women Entrepreneurs have also been conducted.

3.8.13. Art of Giving

Art of Giving is all about creating an unconditional and sustainable abundance of love, peace and happiness and contentment for others through gestures of kindness and generosity. It was founded by Shri Achyuta Samanta on 17 May 2013. The key to peace and happiness lies in unlocking the Art of Giving in each individual. It is a not-for-profit initiative for spreading, supporting and promoting the practice of the art of giving around the world.

India along with several countries across the world on May 17, 2023 celebrated the 9th anniversary of Art of Giving (AOG), a noble and pious initiative of KIIT, KISS and KIMS Founder

Prof Achyuta Samanta to promote an equitable and harmonious relationship in the society. The theme of this year's celebration was hope, harmony and happiness, with Prof Samanta disclosing moves to propose to the United Nations to proclaim May 17 as the Art of Giving day.

https://artofgiving.in.net/

https://news.kiit.ac.in/kiitnews/aog-celebrates-9th-anniversary-observing-it-as-un-proclaimed-day-on-cards/
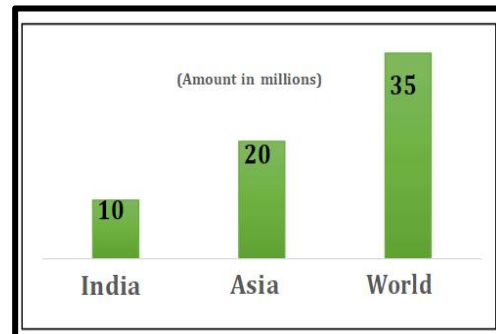
Fig. 9: Reach of Art of Giving

3.8.14. Community Development Research Projects, Consultancies and Activities

The KIIT School of Rural Management (KSRM), KIIT University, Bhubaneswar came into existence with the laying of the foundation stone jointly by Dr. Verghese Kurien, Father of the White Revolution and Dr. A. Samanta, the Founder of KISS and KIIT Group of institutions on 20th November 2006. In the last 15 years of its existence, KSRM has emerged as one of the best schools in the country in rural management, through its imprints in teaching, research and consulting.

The KSRM's research collaboration have scaled new heights through partnership with National and International organizations like World Bank (livelihoods and land governance), FAO (financing value chain), Cereal Systems Initiative for South Asia (cereal productivity improvement), TISS (local urban planning) and TERI (energy, forestry) and others. The UNICEF funded Centre for Children Studies produced interesting insights on children's issues with its work on 'WASH in Government run Health Centres' in three high priority district of Odisha. Currently we are working on the research project on Urban Sanitation with the Centre for Policy Research, New Delhi on a Bill and

Melinda Gates foundation funded project on sanitation in urban slums . Since 2011, this Centre has produced interesting insights in this area of research with its work on "WASH" receiving accolades from Government of Odisha. **Appendix-I** presents the list the major research projects towards SDG 4.

3.8.15. Educational Outreach Activities by KIIT Legal Aid Clinik

Legal Aid Student Society of the University is set up in pursuance to Part IV Entry II of the Bar Council of India Rules on Legal Education that makes it mandatory for all 5 year law programmes to have a functional Legal Aid initiative. The Society is one of its own kind whose primary focus is to rendering free legal aid services to those who find themselves unable to ensure the same. Its role, however, will be restricted only to counselling and assisting the seeker to find a suitable lawyer and there is no scope for the Society to appear before any court or tribunal whatsoever.

The Clinic works under the guidance of eminent lawyers from various High Courts and the Hon'ble Supreme Court of India, professors from other prestigious law schools, legal luminaries, scholars, faculty and students of School of Law, KIIT University.

The society is also engaged in activities involving awareness programs on women rights and duties, preventing violence on women, gender equality in society and workplace. The center works in close association with other KIIT Teams to ensure that the goals set are realized effectively.

More details and activities are available in below link:

https://filedata.kiit.ac.in/legal/Report-on-Legal-Awareness.pdf

3.9. Executive education programmes

The University conducts various executive education programmes for free which are open to the public. These programmes are given below under several headings depending upon the type of programme and the intended public.

3.9.1. Courses on Community Development

The following courses are provided for community development.

Post Graduate Diploma course in Community Development
https://ksrm.ac.in/academics/p-g%20diploma-in-community-%20development/
➢ Post Graduate Diploma Course in Construction Management and Infrastructure Development in collaboration with Simplex India http://courses.kiit.ac.in/cmid/
➢ Certificate Course in English.
➢ Courses in languages like Odia, Hindi, Chinese, Spanish and French.
➢ Bridge Course for various courses under graduate programmes.
➢ Training programme.
➢ Study in India programme.
➢ Covid courses

3.9.2. PARAMARSH Programme

The University under the PARAMARSH programme of University Grant Commission(UGC) educates and guides the higher education institutions in the state. PARAMARSH program is conducted to mentor the non-accredited higher education institutions to enable them to get accredited and enhance the overall quality of the mentee institutions. The University has successfully organized eight programmes, during the year 2022, which have been attended by more than 200 Principals and IQAC (Internal Quality Assurance Cell) coordinators from colleges of different parts of Odisha.

https://news.kiit.ac.in/kiitnews/statewide-ugc-paramarsh-workshop-starts-at-kiit/

https://news.kiit.ac.in/kiitnews/kiit-organizes-ugc-pramarsh-workshop-in-collaboration-with-rama-devi-womens-university/

3.9.3. Training Programmes

The University conducts various training programmees in the niche areas of technical education to the participants every year. The training programmes in Core Java, Advanced Java, .NET, PHP, MSQL, Big Data Handling & Hadoop, Embedded System (TI Tools), AutoCad, Structural Analysis And Designing Program (STAAD PRO), MS Projects (Civil), Geographic Information System (Civil), and AutoCad are attended by more than 2500 participants every year. The evidences are available in the following links.
https://electrical.kiit.ac.in/summer-training/

https://electronics.kiit.ac.in/training-fdp/

https://cse.kiit.ac.in/school-events/

3.9.4. Study in India programme

The University has hosted and keenly supported various short and long term programmes for International students. Most of the programmes are in collaboration with international and national based scholarship/funding agencies.

https://studyinindia.gov.in/institute_details?instituet_ID=SII-I-0046&active_tab_index=1

3.9.5. Language courses offered in various Indian and foreign dialects

The University has a dedicated School known as KIIT School of Language (KSOL) that offers value offers value-based education in the field of internationally recognized languages. Those who want to pursue career in languages to acquire the requisite language skill sets, they can enrol for various language courses. Students receive certificates after successfully completing the course. Certificate Courses are available in English, Odia, Hindi, Chinese, Japanese, Arabic, Sanskrit, German, Spanish and French languages. The details are available in the following link:

https://ksol.kiit.ac.in/certificate-courses/

3.9.6. Short-term & Long-term Health Science programme

The University has a fully established school of medical Sciences (KIMS) (https://kims.kiit.ac.in/). Various programmes in multiple allied Health Sciences are being offered on short term and long term basis by the Medical School. Course duration range from anytime between 6 months and 4 years. The link below contains the details about the various programmes.

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

3.9.7. Certified courses & Training Programme in the field of Yoga

School of Spiritualism & Yogic Sciences in this University offers various short term and long term courses and training programmes related to Yoga techniques & therapy, Human-anatomy, Naturopathy, and Spiritualism. These are very interesting programmes for the public in the present day lifestyle. Many participants have enrolled for the training process in the year of

2022. The details are given in the following links.

https://yoga.kiit.ac.in/wp-content/uploads/2022/07/yoga-teacher-training-syllabus.pdf

https://yoga.kiit.ac.in/wp-content/uploads/2022/07/Short-term-courses.pdf

https://yoga.kiit.ac.in/wp-content/uploads/2022/07/Diploma-Courses.pdf

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

3.10. Tech-skill based training Programmes

The University has established a community engagement cell to promote tech-skill based training programme for the public. Tech-skill based training modules including tailor made tech solutions, courses and modules with focus on advertising, branding, product market knowledge, e-channels, knowledge about online platforms , hands-on training on use of online platform like Amazon etc for selling products have been imparted through the Community Engagement Cell. Many participants have successfully completed the training programme under various schemes during 2022. The details are available in the following link.

https://kiit.ac.in/tribal-courses/

3.11. 'Prayash' Skill Training Programme for Unemployed Tribal Youths

Odisha's ST & SC Development Department and Odisha Tribal Development Society (OTDS) have set a goal for the University to train 120 unemployed tribal youngsters from the Kandhamal District every year. Candidates receive training on electrical solar PV installation under the scheme "Prayash"

https://news.kiit.ac.in/kiitnews/prayash-an-initiative-to-provide-skill-training-to-unemployed-tribal-youths-of-kandhamal-district/

Further, under this scheme, the University has signed MoUs with Odisha Tribal Development Society (OTDS) and Odisha SC & ST Development Finance Co-operative Corporation Ltd. (OSFDC) on 23rd November

2021 for skill development training programme among SC and ST candidates. As per the agreement with OSFDC, KIIT will impart skill training in three sectors to 210 candidates from Kalahandi, Kandhamal and Mayurbhanj districts of Odisha. Similarly, skill training will be imparted to 240 candidates from Kalahandi, Kandhamal, Deobagarh and Gajapati districts of Odisha in 3 sectors, as per the MoU with OTDS. Earlier, the University has trained 1100 candidates on various sectors and trades under empanelment for Skill Development Training programme with OSFDC. About 750 candidates were placed in various industries inside and outside Odisha. The programme is meant for SC candidates from poor families. During the last batch training, about 75% of the candidates were placed with industries outside Odisha. The programme is meant for SC and ST candidates from poor families. The details are available in the following link.

https://news.kiit.ac.in/mou/kiit-du-otds-osfdc-sign-mou-for-skill-development-among-sc-st/

3.12. Skill development programmes

The University's School of Advanced Skills administers the skill-based training programmes. It offers training via the Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) scheme (under the Ministry of Rural Development) and Pradhan Mantri Kaushal Vikas Yojana (PMKVY) in order to support the skill development push (under Ministry of Skill Development & Entrepreneurship). List of programmes floated are available in the following link

http://skill.kiit.ac.in/programmes.html
http://skill.kiit.ac.in/courses.html

Appendix-II presents the details of skill development trainings conducted in 2022.

3.13. Academic Research

Academic research focuses on current research topics using formal, scientific and systematic procedures to discover answers. Papers indexed in Scopus and Web of Science is given in Fig. 11. Research on academic topics around SDGs are also being given importance in the University. Research on Quality education leading to quality papers is being carried out. The University has published/granted 380+ number of patents during the year of 2022. The list of patents are enclosed in **Appendix-III.**
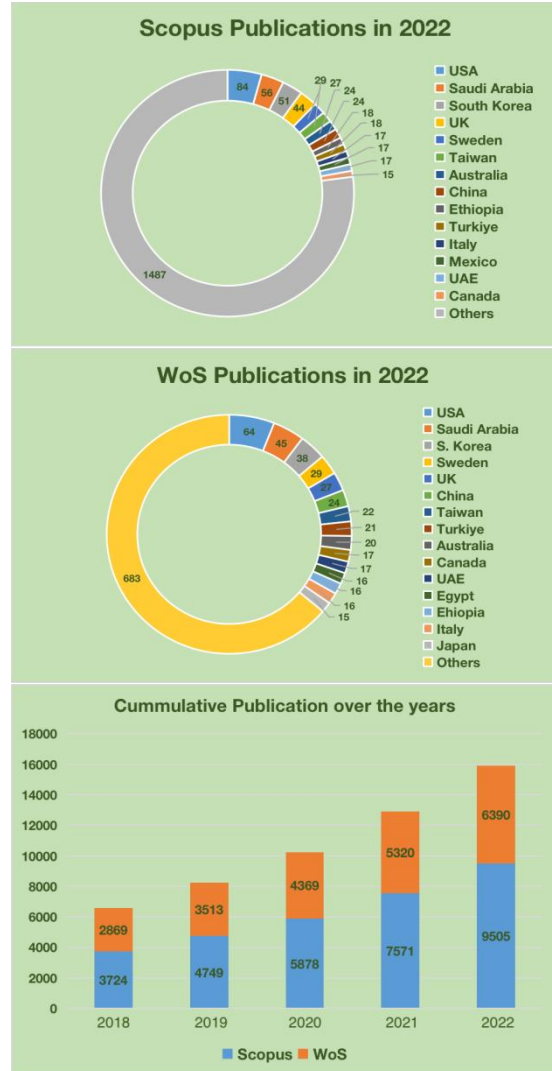
Fig. 10: Papers published in Scopus and Web of Science in 2022

3.14. Placement opportunity for University Students

The University has been getting cent percent placement since inception. More than 6500 students get placed each year. With more than 500 students getting multiple offers. The highest package for the year 2022 was 52.00 lakhs while the average was 8.50 lakhs.

3.15. Placement opportunity for tribal Students

5500 alumni of KISS are already government, non-government, banking well as corporate sectors with an average salary package of 5.00 lakhs. KIIT has helped the first generation learners to come out from their unrecognised lives inside the jungle to

the social mainstream and helped them to lead a decent life.

https://kiit.ac.in/community-engagement/

3.16. Placement opportunity for Unemployed Youth

The University conducts skill development programmes for school dropouts and unemployed youth to motivate them to learn different job - specific skills as per their interest and pursue their career in that line. Not only the students are skilled as per the field of their choice, counselors are also available to counsel the students to take up the job available in different sectors to earn their livelihood. In 2021-22 KIIT has trained 15500+ youth of Odisha through various skill development programmes and placed them in the large companies, NGO and financial sector.

3.17. KIIT Smart Campus Initiative

The University smart campus initiative aims to fully automate different processes of the University related to academics, research, consultancy, patient care, quality assurance and administration through integration of multiple platforms with the SAP based ERP system and by deploying AI based recommender systems and as well as IoT integrated facilities.

The Smart Campus team is working on the following domains under this initiative:

➢ Facilitating tasks associated with student life cycle management, human resource management, administration, medical services, community engagement etc. through the SAP based ERP system running on process automation and AI controlled recommendations.
➢ Continuously updating COVID patient database which is instrumental in understanding the nature of the virus and future implications of the pandemic.
➢ Optimal distribution of power to different campus, labs, medical units and hostels from the grids.
➢ Smart classrooms
➢ Dynamic bandwidth allocation for intranet usage.
➢ Scalable solutions for other local institutions in the region for developing similar smart features.

➢ https://kiit.ac.in/smart-campus-initiative/

3.18. IOT Laboratory and Research

The University has established a number IOT labs in various schools to carry out the research works in IOT along with its applications in various fields such as agriculture, environment, healthcare, academics etc. The University works on the various healthcare digitization initiatives. Furthermore, the University has carried out the work on IOT environment system and resource management, IOT applications on Safety and Security Solutions etc.

https://iotkiit.in/
https://kiit.ac.in/coe/

3.19. Leadership Training Programme

World is going through a transformational phase, where the culture, the practices, the way of life is evolving fast to generate a global culture, by respecting the individual culture and beliefs. KIIT along with World Academy of Leadership bring people, culture, ideas, technologies, teachers, students, researchers, investors, innovators together who are committed to transform the world for establishment of Truth. Several training programmes along with valuable lecture series are conducted. More details can be found in below links:

https://www.worldleadershipacademy.live/news/1st-world-leadership-convention-in-kiit/

4. Various Conferences, seminars, workshops, guest lectures conducted in 2022

The details list of events can be found in below link and some of events details are enclosed in **Appendix-IV**.

https://filedata.kiit.ac.in/events/Monthwise-activity-in-2021.pdf

Activities undertaken by KIIT under SDG 4 – Quality Education

This goal (SDG target 4.4 in specific) aims to substantially increase by 2030, the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship.

4.1. KIIT-KISS Organizes Workshop on 'Entrepreneurship Sensitization & Development Programme'

Centre for Indigenous Innovation & Entrepreneurship, and School of Tribal Resource Management, KISS jointly organized a workshop on 'Entrepreneurship Sensitization and Development Programme' in association with MSME-DI, Cuttack, Ministry of MSME, Government of India on 12th April 2022. The objective of the workshop was to sensitize the students on the importance of entrepreneurial skills. Speaking at the workshop, Dr. Shibananda Nayak, Assistant Director (EI), MSME-DI, Cuttack said that MSME aims to promote entrepreneurship, skill the educated unemployed and help them build their own business. He also presented brief activities of the MSME-DI and some of the major schemes of the Ministry of MSME, like PMEGP, CGTMSE, MUDRA, SPURTI, and EDP. Shri. Subas Kumar Sahu, Assistant Director, MSME-DI spoke about the Service Oriented Section, the importance of generating ideas, and ways to identify the requirements of large-scale industry and the need for market identification, and value addition to the product. The students learnt about key topics like registering themselves under UDYAM, as well as various initiatives and schemes of MSME-DIs. Earlier, in his welcome address, Dr. Prashanta Kumar Routray, Registrar, KISS motivated the students to become job givers rather than job seekers. He also spoke about how KISS is emphasizing vocational skills to encourage students to become entrepreneurs.

Fig. 11: Workshop on Entrepreneurship Sensitization and Development Programme

The session witnessed a stimulating question and answer session facilitated by Dr. Snigdharani Panda, Dean, School of Tribal Resource Management, KISS. Ms. Namaswinee Das, Faculty Member, School of Tribal Resource Management, KISS moderated the workshop, while Professor Jagannath Lenka, Professor Emeritus, KISS, proposed the vote of thanks.

https://news.kiit.ac.in/kiit-events/workshop/kiss-du-organizes-workshop-on-sensitization-cum-awareness-programme-on-msme/

4.2. KIIT School of Applied Sciences & ISCA Bhubaneswar Chapter Organize Outreach Program for College Students

The School of Applied Sciences (SAS), KIIT Deemed to be University in association with Indian Science Congress Association (ISCA), Bhubaneswar Chapter, organized an outreach programme for BSc. 3rd year students of P N College, Khurda & Sailabala Women's College, Cuttack in the campus on 13th April 2022. Around 170 students along with their teachers visited the UG/PG/Research labs of the school, Central Research Facility (CRF) and the Central Library of the university. The visit was followed by an interactive session with the students and the accompanying faculty members. During this interactive session, Dr. Kajal Parashar, Convener of ISCA emphasized mutual collaboration and deeper engagement with the colleges for pursuit of science. Prof. Prasanta Rath, Dean (SAS) gave an overview of the School highlighting its strengths and achievements. Prof. P. K. Das shared his personal experience and emphasized how a university like KIIT has developed world-class infrastructure that is as good as anywhere else in the world. Dr. Dibyaranjan Rout, Head, PG program highlighted the uniqueness of the MSc program offered by the School and encouraged the students to apply.

Fig. 12: Outreach Program at KIIT

Dr. Gopal K. Pradhan, Prof. P. K. Das, Dr. S. Praharaj and Dr. D. Rout addressed various questions raised by the students about the program. The faculty members from the participating colleges shared their experience about the program and expressed, they were

overwhelmed to see the research facilities, infrastructure and beauty of the campus. The overall program was coordinated by Dr. Jatin Sinha, Dr. Gopal K. Pradhan, Dr. Dibyaranjan Rout, Dr. Kajal Parashar, Dr. Tapan Bastia, Dr. Satya Ranjan Mishra with active support from Prof. Prasanta Rath, Dean SAS.

https://news.kiit.ac.in/schools/sot/as/kiit-school-of-applied-sciences-isca-bhubaneswar-chapter-organize-outreach-program-for-college-students/

4.3. KIIT-KISS Organizes Session on 'Entrepreneurship Ecosystem in Tribal Areas'

Biju Patnaik Research Chair and Centre for Indigenous Innovation Incubation and Entrepreneurship, KISS, organized a session on 'Entrepreneurship Ecosystem in Tribal Areas' to pay tribute to legendary Biju Patnaik on his death anniversary on 17th April 2022. Speaking at the inaugural session, Dr. Prashanta Kumar Routray, Registrar, KISS, said that entrepreneurship is the actual requirement in the ecosystem of KISS. He also explained the aims and objectives behind establishing the Biju Patnaik Research Chair at KISS. Paresh Sabar, a Post Graduate student of KISS, shared Biju Patnaik's legacy at the inaugural session. Addressing the Technical Session, Dr. Subrat Kumar Biswal, Regional Head, Entrepreneurship Development Institute of India (EDII), spoke about entrepreneurship in the context of the tribal population. Supporting his deliberation with statistical data, he shared that till now, only 2% of the tribal population has registered in UDYAM. He highlighted the contributions of Biju Patnaik, as an architect of modern Odisha. Agriculture, Food Processing, Art, Culture, Crafts, Tourism, Forest-based Entrepreneurship, and Mines and Minerals are some of the possible areas for developing an entrepreneurial ecosystem in tribal regions, Dr. Biswal said. In an interactive session with the students, Mr. Subhasis Das, Branch Manager, National Scheduled Caste & Scheduled Tribe Hub (NSSH), National Small Scale Corporation Limited (NSIC), spoke about the requirement of entrepreneurship in tribal areas, which included the possible areas of scope and partnership. He stressed women entrepreneurship and highlighted some of the schemes and policies related to start-ups and entrepreneurship. Earlier, two books titled 'Poetry for Language

Learning' and 'Language through Literature – A Pragmatic Approach for Tribal Learners' by Dr. Preetinanda Roy, Assistant Professor, English Programme, School of Comparative Tribal Languages and Literatures, KISS, were released by the guests and senior functionaries. Both the books have been written in the context of KISS, wherein the focus is to develop teaching pedagogy for tribal learners. Further, these books will provide valuable information regarding the linguistic problems of the tribals in learning English and their elimination. Professor Ashok K. Mohapatra, Senior Professor English Programme, KISS made a formal introduction on the books written by Dr. Roy. The Technical Session witnessed an inspiring question and answer by the students, which was moderated and facilitated by Dr. Snigdharani Panda, Director Centre for Indigenous Innovation Incubation and Entrepreneurship, KISS.

Fig. 13: Session at KISS

https://news.kiit.ac.in/kiss/kiss-du-organizes-session-on-entrepreneurship-ecosystem-in-tribal-areas/

4.4. Inauguration of Emami-KISS Balasore Residential School

Odisha Chief Minister Naveen Patnaik inaugurated the Balasore branch of The Kalinga Institute of Social Sciences (KISS) Emami-KISS Residential School on June 13 through video conferencing. Addressing the gathering Shri Patnaik said, today I am very much happy to inaugurate the Emami-KISS. On this occasion I congratulate the people of Balasore, especially the children. Shri Patnaik said, education is the most powerful medium. It brings the biggest transformation in one's life. The state government has given more importance to education. The state government is transferring the schools under the 5T programme. Till date, more than four thousand high schools have been

transformed. It has created interest among students. KISS has opened its branches in various districts along with KISS-Bhubaneswar. KISS has taken initiative to open fully free residential schools for poor and underprivileged tribal children in 30 districts of Odisha. This would strengthen our initiative to give quality education to all children, he added. He also appreciated the joint initiative of Emami and KISS. Aswini Kumar Patra, Minister, Tourism, Odia Language, Literature & Culture, Excise said KISS Founder Dr. Achyuta Samanta has brought transformation in lakhs of poor tribal children through education. It is not a small thing, it is the divine power of Dr. Samanta. Balasore MP Pratap Chandra Sarangi said, Dr. Samanta has created a ray of light in the lives of lakhs poor and underprivileged tribal children. He has brought transformation in empowering them through education. We all the people of Odisha irrespective of our cast, creed and political affiliation should support wholeheartedly to Dr. Samanta for this great initiative. Remuna MLA Sudhansu Sekhar Parida said, today is a great day for Remuna people. I am grateful to Dr. Samanta and the Emami group for openi ng Emami-KISS in Remuna of Balasore district. The poor children of Balasore district will get quality education at free of cost.In his welcome address Dr. Samanta said, it is a sprawling eco-friendly

Fig. 14. Emami-KISS Balasore Residential School Inaugurated by CM Education Brings Biggest Transformation in Life: Naveen Patnaik

and Wi-Fi green campus. The campus has been built in collaboration with the Emami Group. It has entailed an investment of Rs. 50 crore for land and infrastructural development and setting up of mechanized kitchen, a 25-bed hospital, furniture and fixture and other facilities in the 1,20,000 sq.ft built-up area. The Emami Group has provided Rs.14 Crores and the remaining Rs.36 crores has been provided by KIIT. The Emami-KISS is a fully free residential school like KISS-Bhubaneswar. In the first phase, the school will have the strength of 1200 students from standard-1 to standard-12 and provide quality education to poor and underprivileged children under the CBSE curriculum. Emami-KISS would be the asset of the people of Balasore. K Sudarshan Chakrabartti, Collector and DM proposed vote of thanks. Among others Mr. Susil Goenka, representative of Emami group was also present.

https://news.kiit.ac.in/kiss/emami-kiss-balasore-residential-school-inaugurated-by-cm-education-brings-biggest-transformation-in-life-naveen-patnaik

4.5. Inauguration of KISS Kalahandi Residential School

Odisha Chief Minister Shri Naveen Patnaik on Friday inaugurated the Kalinga Institute of Social Sciences (KISS) 'KISS-Kalahandi' Residential School.The sprawling eco-friendly and Wi-Fi green campus has come up at Badli under Bhawanipatna Block in the Kalahandi District. I am very happy to have inaugurated the KISS campus in Kalahandi district. I thank KIIT & KISS Founder Dr. Achyuta Samanta. Kalahandi has transformed into a new education hub," the Chief Minister said while inaugurating the campus. KISS has been opening schools across the state to provide quality education to poor and underprivileged children. The KISS pass-out students are also getting success in different fields, he underlined. Education is the medium of transformation. One's life can change through education. The state government has been giving importance to education. Through the 5T initiative of the Odisha government, more than four thousand schools have been changed. The contribution of KISS will help and promote more to the state government in giving quality education to all children of the state, the CM added. alahandi MP Basanta Kumar Panda said Dr. Samanta has been giving his best for the development of tribals through education. Hundreds have established organizations, but a

few people can get a chance to serve people through their organizations. He lauded Dr. Samanta for KISS Kalahandi. All should support Dr. Samanta for his noble initiative, he added. ajyasabha MP Sujit Kumar said the state government has introduced many schemes for the development of tribals. He focused on instrumental and transformative development, which KISS has already been doing. Students who will pass out from KISS-Kalahandi would bring laurels to the district as well as the state, he said. Lanjigarh MLA Pradeep Kumar Dishari said, under the leadership of Naveen Patnaik, Kalahandi has now turned into an education hub. The district has improved significantly in the education sector. With the opening of KISS in Kalahandi, the education sector will get a big fillip, he added. In his welcome address Dr. Achyuta Samanta, Founder, KIIT & KISS and MP Kandhamal said, KIIT has built the KISS-Kalahandi campus. It has entailed an investment of Rs. 50 crore for land and infrastructural development in 1, 20, 000 sq.ft built-up area, apart from setting up of mechanized kitchen, a 25-bed hospital, furniture and fixture and other

Fig. 15. KISS Kalahandi Residential School Inaugurated by Odisha Chief Minister

facilities in the 10 acres land.The KISS-Kalahandi is a fully free residential school like KISS-Bhubaneswar. In the first phase, the school will have the strength of 1200 students from

standard-1 to standard-12 and provide quality education to poor and underprivileged tribal children of Kalahandi District. During this occasion Dr. Samanta declared that, on behalf of KIMS, a 200-bed hospital will be opened in Kalahandi.In 2020, two new campuses came up in Mayurbhanj and Balangir districts and both these campuses were inaugurated by Sri Naveen Patnaik, Chief Minister of Odisha. Recently KISS Balasore Branch 'Emami –KISS' has been inaugurated by Chief Minister Patnaik. Though the branches in Balasore and Kalahandi districts had been completed, due to the Covid-19 pandemic, these two branches could not be inaugurated on time.

https://news.kiit.ac.in/kiss/kiss-kalahandi-residential-school-inaugurated-by-odisha-chief-minister/

4.6. Seminar On Sustainable Tribal Development At KISS

The Indian Institute of Public Administration (IIPA), Regional Branch, Bhubaneswar organized a seminar on 'Sustainable Tribal Development' in collaboration with the Kalinga Institute of Social Sciences (KISS), Bhubaneswar on 13th August 2022. Delivering the inaugural address, Dr. Arun Kumar Rath, I.A.S (Retd.), Chairman of IIPA, Regional Branch, Bhubaneswar spoke about the various ways of preserving tribal dialects and culture. He also spoke about integration of tribal communities.

Fig. 16: Seminar On Sustainable Tribal Development At KISS

Mr. Sanjib Kumar Hota, I.A.S (Retd.) and former Chairman, IIPA, Regional Branch Bhubaneswar, touched upon various nuances of tribal development, while stressing on ensuring the sustainability of tribal dialects and preservation of their unique way of life. He recommended a new normative yardstick for developing infrastructure in tribal areas and made a case for pro-tribal governance in

scheduled areas. The biodiversity in tribal areas has been adversely affected by mindless activities, Mr. Hota lamented, while suggesting application of tribal wisdom and knowledge systems.

https://news.kiit.ac.in/kiss/seminar-on-sustainable-tribal-development-at-kiss-du/

4.7. KISS & NWWA Enter Pact To Work Towards Tribal Students' Welfare & Educational Enhancement Courses For Naval Students

The MoU was signed during the visit of the President of NWWA Mrs Kala Hari Kumar to the KIIT-KISS campus. Addressing students, she said the entry of the children of the Naval family to the KIIT group of institutes "will be the anchor that will prepare them for life". Encouraging students of KIIT & KISS to build a career in the armed forces, she said that the country needs talented smart young men and women. "A career in the armed forces is both aspirational and inspirational. You could look both at the entry as an officer through the National Defence Academy or the Indian Naval Academy or join our sailor ranks". Talking about the recently launched Agniveer scheme, Mrs Kumar said it will provide the youths with the training exposure and the confidence to excel in any area in life.

Fig. 17: KISS & NWWA Enter Pact To Work Towards Tribal Students' Welfare & Educational Enhancement Courses For Naval Students

https://news.kiit.ac.in/kiss/kiss-nwwa-enter-pact-to-work-towards-tribal-students-welfare-educational-enhancement-courses-for-naval-students/

4.8. Webinar On National Education Policy At KLS

A Special Lecture on 'National Education Policy and its Imperative for Professional Education' was organized by the Department of Social Sciences and Humanities, KIIT Law School (KLS) on 26th August 2022 in hybrid mode. Delivering the lecture, Prof. N. V. Varghese, Vice Chancellor, National Institute for Educational Planning and Administration (NIEPA), New Delhi said that legal education in India has ample scope for growth and employment. He called for gender parity and representation of all social groups in legal education as well as profession. The futuristic university may not be close to anything that we see now due to the growth of virtual space, he said, informing that the National Education Policy speaks of continuation as well as flexibility, which implies 'out of box' changes.

Prof. Bhavani Prasad Panda, Director, KLS chaired the session, which was meant only for the faculty members of the School. The lecture was followed by a Q&A session in which participants interacted with the speaker. It was anchored by Dr. Binita Behera, one of the faculty conveners. Prof. Sanghamitra Patnaik and Dr. Amar Kumar Mohanty also spoke.

Fig. 18: Webinar On National Education Policy At KLS

https://news.kiit.ac.in/schools/law/webinar-on-national-education-policy-at-kls/

4.9. 100 VCs, IIT, IIM Directors 300 Principals Attend KIIT-Organised Int Education Conference

As many as 100 Vice Chancellors and directors from IITs, IIMs and NITs along with 300 principles from across the country converged here on Sunday for a KIIT DU-organised International Conference coinciding with its Silver Jubilee Celebration to discuss the National Education Policy (NEP) 2020 and its implementation.

The 'International Conference on Education for Building Humanity with Harmony and Peace' was inaugurated by Odisha Governor Hon'ble Prof Ganeshi Lal, saying NEP should play a critical role in shaping a child into a good human being who upholds high moral values in the society. He said that parents should praise their wards for the good qualities they possess and encourage them to build on those qualities rather than asking the child to ape others.

Fig. 19: 100 VCs, IIT, IIM Directors 300 Principals Attend KIIT-Organised Int Education Conference

https://news.kiit.ac.in/kiitnews/100-vcs-iit-iim-directors-300-principals-attend-kiit-organised-int-education-conference/

4.10. Academic Career Opportunity Interaction By Maitri Global Education At KIIT

An Academic Career Opportunity Interaction session was conducted by Maitri Global Education, a leading global education consultancy based out of Florence, Italy, with students and staff of the Schools of Fashion Technology, Film & Media Sciences, and Mass

Communication, KIIT-DU on 24th November 2022.

Speaking at the session, Mr. Devraj Pradhan, Former Diplomat and DG, International Relations, KIIT traced the influence of fashion and trends since the olden days. He talked about the scope and opportunity KIIT is providing the students for a better career and future. Prof. Bauri Raula, Course Coordinator, School of Fashion Technology enlightened students on the importance of portfolio development, fashion marketing and branding. He suggested students seek career options in collaboration with Maitri Global Education.

Mr. Abraham Chorikpara Mani and Mr. George Syriac, Co-Founders, Maitri Global Education introduced the organization. It was registered in 2009 to promote the exchange between cultures, specifically focusing on international education, they said, informing that its core purpose is to be a bridge between cultures, extending high-quality education and services reachable to every aspiring student, they added. MGE is dedicated to finding institutions where talented students are given the opportunity to be trained under experts, making the international experience a reality, they added. Ms. Gipsita Nayak, Dy. Director, School of Fashion Technology proposed the vote of thanks.

Fig. 20: Academic Career Opportunity Interaction By Maitri Global Education At KIIT

https://news.kiit.ac.in/kiitnews/academic-career-opportunity-interaction-by-maitri-global-education-at-kiit/

4.11. 8th KiiT Int School Literary Festival Kicks Off

The 8th National Children's Literary Festival 2022 of KiiT International School kicked off here on Saturday in the presence of actor and director Nandita Das, well-known author and storyteller Jeeva Raghunath and author Ravinder Singh. Award-winning novelist Ruskin Bond, who has conceptualized the literary

festival, would join the event virtually during the course of the event. President of KIIT and KISS Saswati Bal was present on the occasion.

Raghunath made a colourful and vibrant beginning to the festival by sharing a story artfully and imitating different sounds, which was well appreciated by students who joined her during her brief storytelling session.

Fig. 21: 8th KiiT Int School Literary Festival Kicks Off

https://news.kiit.ac.in/kiitis/8th-kiit-int-school-literary-festival-kicks-off/

4.12. KIIT Observes 'Kritajna', The 'Parents Meet' To Commemorate Silver Jubilee Celebration

The KIIT Deemed-to-be-University, home to more than 30,000 students, organized the 'Parents' Meet' as part of its silver jubilee celebration to express profound gratitude to them as the key stakeholders of the Varsity.

The event was named 'Kritajna' and it comprised various competitions, movie shows and colourful shows for the parents, ending with a huge gathering at the KIIT Cricket stadium that was addressed by the Founder of KIIT and KISS Dr Achyuta Samanta.

Expressing his gratitude to the parents for their participation and reposing their faith and trust in KIIT, Dr Samanta said there has not been a single meeting or an event where he has not extended his gratitude to the parents.

"My principle is to be true to the salt you eat. I always express my appreciation and acknowledgement to the parents because of whom KIIT has grown to become a huge organisation," he said.

"The objective of Kritajna is to express thanks and gratitude to the people who are connected with KIIT and KISS for the last 25 years," he underlined.

Striking an emotional connection with the parents, Dr Samanta said KIIT has been created by the almighty and not because of any undue favour or support from any quarters. He said that KIIT believes in transparency and had no hesitation to invite the parents to the campus for the silver jubilee celebration.

He said that the trust and faith of the parents have always helped KIIT in its pursuit to ensure that students are well-placed in reputed firms after graduating from the University.

Fig. 22: KIIT Observes 'Kritajna', The 'Parents Meet' To Commemorate Silver Jubilee Celebration

https://news.kiit.ac.in/kiitnews/kiit-observes-kritajna-the-parents-meet-to-commemorate-silver-jubilee-celebration/

4.13. Kriti Utsav Showcases India's Diversity At KIIT Deemed to be University

The spirit of India's unity in diversity was reflected at the valedictory ceremony of the five-day-long Kriti Utsav, the 36th Inter University East Zone Youth Festival, as it came to an end today at KIIT-deemed-to-be-University, with participants narrating their experiences and life lessons learned, during the event.

The Kriti Utsav representing the Inter University East Zone Youth Festival saw the participation of 13 universities and 450 contestants and it coincided with the Silver Jubilee Celebrations of KIIT-Deemed-to-be-University "Soil to Silver''.

Speaking on occasion Vice-Chancellor Prof Sasmita Samanta said "the spirit of Kriti Utsav under the aegis of the Association of Indian Universities (AIU) is based on the traditional Indian philosophy and the essence of our age-old tradition with education, sports, and heritage and culture being showcased and students showcasing the best of their talents." She added that the "togetherness'' of our traditional social system is also reflected during the youth festival at KIIT-DU.

AIU Observer and Professor from IIT BHU SK Sharma said "the university festival or Unifest as it is popularly called also teaches students to take failures in a stride and to do better and to try to win the next time. However, for the winners, he advised thorough practice on a daily basis so that the top performers from the East Zone can do their best at the national event to be held at Jain University in Bengaluru in February 2023.''Organising Secretary Dr Shyam Sundar Behura also spoke. Registrar Prof Jnyana Ranjan Mohanty extended the vote of thanks.

Fig. 23: Kriti Utsav Showcases India's Diversity At KIIT University

https://news.kiit.ac.in/kiitnews/kriti-utsav-showcases-indias-diversity-at-kiit-university/

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

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.

Fig. 24: Medical Emergencies: KIMS To Upgrade Knowledge Base Of Doctors In Remote Odisha

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

4.15. 1st World Leadership Convention in KIIT

The 1st World Leadership Convention on 'World is One,' held on February 5, 2022, was a collaborative effort between the World Leadership Academy (WLA) and KIIT DU. The convention saw prominent voices sharing insights and perspectives on global unity, wisdom, and education's transformative role. Dr. Ramesh Pokhriyal Nishank, Former Union Minister of Education and Hon'ble Member of Parliament, emphasized India's historical leadership and its potential to lead the 21st century. Shri Ram Madhav, Eminent Thinker & Writer, stressed the need for wisdom to uphold the world's unity, while Dr. Achyuta Samanta,

Fig. 25: 1st World Leadership Convention

Founder of KIIT & KISS, highlighted the institution's commitment to humanity and compassion. The event marked the launch of WLA's initiatives, including the 'L-Index,' a

digital library, and a project database. Prof. Sasmita Rani Samanta, Vice Chancellor of KIIT-DU & President of WLA, encapsulated the academy's mission to bring together diverse stakeholders for positive global transformation.

https://news.kiit.ac.in/kiitnews/37268/

4.16. National Science Week 2022 Concludes at KiiT International School

As part of the Azadi Ka Amrit Mahotsav, a series of grand programs and exhibitions showcasing indigenous science, technology, and innovations took place at 75 locations across India, including KiiT International School in Bhubaneswar, from February 22nd to 28th, 2022. Themed 'Vigyan Sarvatra Pujyate', the week-long celebrations were jointly organized by the Ministry of Culture, Government of India, Office of the Principal Scientific Officer to the Government of India, Vigyan Prasar, and supported by various government departments and organizations. The event concluded on February 28th, coinciding with National Science Day. In Bhubaneswar, the festival was hosted under the aegis of the Science and Technology Department, Government of Odisha, in collaboration with Odisha Bigyan Academy, Bhubaneswar City Knowledge Innovation Cluster, KIIT Deemed to be University, and Regional Science Centre, Bhubaneswar. The valedictory ceremony at KiiT International School was attended by distinguished personalities from various scientific and academic institutions, recognizing the significance of science and innovation in the country's progress.

Fig. 26: National Science Week 2022 Concludes at KiiT International School

https://news.kiit.ac.in/kiitis/national-science-week-2022-concludes-at-kiit-international-school/

4.17. National Science Day Celebrated at KIIT

The National Science Day was observed at KIIT Deemed to be University on February 28, 2022. Dr. Saroj Kumar Swain, Director of CIFA, delivered a talk on the theme "Integrated Approach in Science and Technology for a Sustainable Future." Highlighting the significance of the day, Dr. Swain aimed to foster students' interest in science and raise public awareness. He emphasized the remarkable scientific contributions of farming communities and India's progress in science, transforming food production from scarcity to surplus. Stressing the need for an integrated approach, he advocated merging science and technology with other disciplines to drive sustainable development. Prof. Sasmita Samanta, Vice Chancellor of KIIT, noted that innovative solutions emerge when various fields converge with engineering. Prof. Jnyana Ranjan Mohanty, Registrar, initiated the event, and Prof. Prasanta Kumar Rath, Dean of KIIT School of Applied Sciences, delivered the vote of thanks. This event underscored the role of interdisciplinary collaboration in advancing science, technology, and sustainable practices.

Fig. 27: National Science Day Celebrated at KIIT

https://news.kiit.ac.in/kiitnews/national-science-day-celebrated-at-kiit/

4.18. KIIT School of Applied Sciences & ISCA Bhubaneswar Chapter Organize Outreach Program for College Students

The School of Applied Sciences (SAS) at KIIT Deemed University, in collaboration with the Indian Science Congress Association (ISCA) Bhubaneswar Chapter, organized an outreach program on April 13, 2022. This event welcomed BSc. 3rd year students from P N College, Khurda, and Sailabala Women's College, Cuttack, with approximately 170 students and faculty members in attendance. The program encompassed visits to UG/PG/Research labs, the Central Research Facility, and the Central Library of KIIT. An interactive session followed, where Dr. Kajal Parashar, ISCA Convener, emphasized collaboration between institutions for scientific pursuits.

Fig. 28: Outreach Program For students

https://news.kiit.ac.in/schools/sot/as/kiit-school-of-applied-sciences-isca-bhubaneswar-chapter-organize-outreach-program-for-college-students/

4.19. KIIT-DU & World Leadership Academy Organize Seminar on "Relevance of Education in Building a Sustainable Society"

The seminar titled 'The Relevance of Education in Building a Sustainable Society' held on April 17, 2022, was a collaborative effort between the World Leadership Academy (WLA) and KIIT Deemed to be University. Prof. Achyuta Samanta, Founder of KIIT & KISS, emphasized the significance of discipline in education and societal advancement. KIIT's role in elevating educational standards through support for over a hundred state colleges and the provision of resources like e-libraries and e-labs was highlighted. Prof. Samanta shared a four-point development mantra for education. Prof. Sasmita Samanta, Vice-Chancellor of KIIT-DU and WLA President, underscored the transformative potential of a robust education system and stressed the importance of human and intellectual resources in contemporary education. Over 20 MoUs were signed between KIIT-DU and participating colleges to enhance education. The seminar featured a panel

discussion, hands-on training on digital libraries, interactive sessions, and tutorials by renowned publishers. Overall, the seminar served as a platform to exchange ideas and initiatives for advancing education's role in shaping a sustainable society.

Fig. 29: Seminar on "Relevance of Education in Building a Sustainable Society"

https://news.kiit.ac.in/kiit-events/seminar/kiit-du-world-leadership-academy-organize-seminar-on-relevance-of-education-in-building-a-sustainable-society

4.20. South Asia Women's Conference at KIIT discusses the path to inclusive development

KIIT and KISS , distinguished for their commitment to gender equality, zero-tolerance against gender-based violence, and empowerment initiatives, inaugurated the South Asia Women's Conference (SAWC) 2022 on May 27, 2022. In partnership with the United States Consulate General Hyderabad and several UN bodies, the two-day event aims to foster sustainable networking for the advancement of women and girls in the South Asian region. The conference theme, "Towards an Equitable, Inclusive and Sustainable World," resonates with the participants from various walks of life.

The conference's opening day, marked by insightful sessions, brought together seventy delegates. Prof. Sasmita Samanta, Vice-Chancellor of KIIT Deemed University and Chair of the inaugural session, emphasized the significance of women's power and knowledge on a global scale. She underscored the unique culture of women in South Asia, who embody qualities like tolerance, peace, and patience while often neglecting their own well-being. The conference's objective is to dissect the

reasons behind this neglect and pave the way for a future that prioritizes the well-being of women.

Fig. 30: South Asia Women's Conference

https://news.kiit.ac.in/kiit-events/conference/south-asia-womens-conference-at-kiit-discusses-the-path-to-inclusive-development/

4.21. Webinar on National Education Policy At KLS

A Special Lecture on 'National Education Policy and its Imperative for Professional Education' was organized by the Department of Social Sciences and Humanities, KIIT Law School (KLS) on 26th August 2022 in hybrid mode. Delivering the lecture, Prof. N. V. Varghese, Vice Chancellor, National Institute for Educational Planning and Administration (NIEPA), New Delhi said that legal education in India has ample scope for growth and employment. He

Fig. 31: Webinar on National Education Policy

called for gender parity and representation of all social groups in legal education as well as profession. The futuristic university may not be close to anything that we see now due to the growth of virtual space, he said, informing that the National Education Policy speaks of

continuation as well as flexibility, which implies 'out of box' changes.

https://news.kiit.ac.in/schools/law/webinar-on-national-education-policy-at-kls/

4.22. Student Panel Discussion on Women Entrepreneurship at KSOM

KSOM of KIIT conducted a 'Knowledge Dialogue' session on "What Women Entrepreneurs Bring to the Table in the 21st Century" on February 4, 2022. The student panel discussion featured Riddhi Bhattacharya, Bicky Rauniyar, and Simon Macharia, BBA-II students of KSOM, with Mayank, an MBA-I student, as the moderator. The session explored women's roles in entrepreneurship, referencing Swami Vivekananda's quote. Riddhi envisioned herself as a future women entrepreneur, Simon highlighted Wangarĩ Muta Maathai's impact, and Bicky stressed the need for compassionate female leaders. Success stories of Vandana Luthra (VLCC) and Falguni Nayar (Nykaa) were shared. The discussion concluded with the importance of women standing up for their dreams. Anchored by Shatabdi Ghosh and Tapaswanee Sahoo, the session underlined women's potential in leadership and entrepreneurship.

Fig. 32: Student Panel Discussion on Women Entrepreneurship

https://news.kiit.ac.in/schools/ksom/student-panel-discussion-on-women-entrepreneurship-at-ksom/

4.23. KSRM Organizes 3rd National Rural Management Conclave

KSRM organized the 3rd National Rural Management Conclave on February 5, 2022, with the theme 'Inclusive Finance - An Enabler of SDGs and Civil Society Organisations in Advancement of SDGs'. Shri Jagadananda, NITI Aayog Standing Committee Member, discussed change drivers like universal basic income and empowered youth in his keynote. The panel on 'Inclusive Finance' included industry leaders who highlighted financial inclusion's link to SDGs, emphasizing trust, touch, and technology in microfinance. Another panel on 'Civil Society Organisations' emphasized academia partnership for worldview building. Challenges of youth disinterest and the potential of youth as agents of equitable and just change were discussed. The event stressed civil society's role in advancing SDGs and the impact of inclusive finance.

Fig. 33: 3rd National Rural Management Conclave

https://ksrm.ac.in/ksrm-organises-3rd-national-rural-management-conclave/

4.24. KIIT-KISS Organizes Distinguished Invited Lecture on 'Tribal Culture and Philosophy'

The Bhima Bhoi Research Chair, in collaboration with the School of Tribal Culture, Philosophy, and Eco-Spiritualism (TCPE) at KISS, organized a blended-mode invited lecture by Professor Aditya Kumar Mohanty from Central University, Tripura, on 'Tribal Culture and Philosophy' on April 16, 2022. Professor Mohanty highlighted the unique human ability for reasoning and critical thinking, discussing how philosophy is inherent in human nature, enabling discernment between the pleasurable and preferable. He noted that while tribal communities lack formal academic philosophy, they possess profound problem-solving abilities. Tribal heads, despite being uneducated, resolve disputes within their communities, reflecting an alternative form of wisdom. The distinction between civilization and culture was

emphasized, where culture defines who we are. Tribal life is characterized by simplicity, sustainable practices, and harmonious relationships with nature.
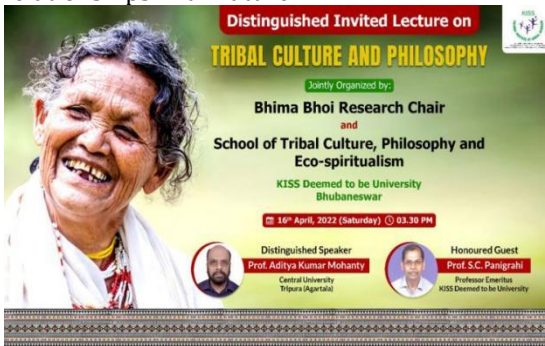

Fig. 34: KISS Organizes Distinguished Invited Lecture on 'Tribal Culture and Philosophy'

https://news.kiit.ac.in/kiss/kiss-du-organizes-distinguished-invited-lecture-on-tribal-culture-and-philosophy/

4.25. AOG Celebrates 9th Anniversary

On May 17, India and numerous countries globally commemorated the 9th anniversary of the Art of Giving (AOG), an initiative pioneered by Prof. Achyuta Samanta, the founder of KIIT, KISS, and KIMS. AOG aims to foster equitable and harmonious societal relations. This year's theme centered around hope, harmony, and happiness. Prof. Samanta unveiled plans to propose May 17 as the official Art of Giving day to the United Nations.

The event was graced by the Hon'ble Governor of Odisha, Prof. Ganeshi Lal, who lauded Prof. Samanta's groundbreaking initiative. He highlighted how AOG transcends barriers, resonating with all individuals regardless of caste, creed, or religion. Drawing parallels to devotion towards Lord Jagannath, he described AOG as akin to "bringing heaven to earth." AOG has evolved into a grassroots movement, spreading hope and happiness, particularly among marginalized communities. Prof. Achyuta Samanta expressed his optimism about AOG becoming a UN-recognized day by its 10th anniversary, akin to International Yoga Day on June 21. He recounted the inception of AOG in 2013 during a journey to Bangalore, inspired by his belief in compassionate giving's role in his achievements. Swami Sivachidananda Saraswati highlighted the tradition of giving in Guruji Swami Shivananda's teachings, which aligns with

AOG's ethos. Prof. Samanta's vision continues to unite people under the banner of generosity and benevolence.

Fig. 35: AOG Celebrates 9th Anniversary

https://news.kiit.ac.in/kiitnews/aog-celebrates-9th-anniversary-observing-it-as-un-proclaimed-day-on-cards/

4.26. KIIT & KISS Observe the 8th International Day of Yoga

The 8th "International Day of Yoga" was embraced with great enthusiasm at KIIT & KISS on June 21, 2022. The theme for this year's event was 'Yoga for Humanity.' Addressing the participants, Dr. Achyuta Samanta, Founder of KIIT & KISS, emphasized the significance of yoga as an ancient Indian tradition and a valuable gift to the global community. He highlighted how yoga not only contributes to physical well-being but also offers mental tranquility, effectively alleviating stress.

Fig. 36: 8th International Yoga Day

The event witnessed the collective practice of various yoga postures and breathing exercises by students and staff. The well-organized yoga session was led by Prof. Biswabandita Kar from KIIT Deemed University, supported by her team. The event not only celebrated the holistic practice of yoga but also underscored its potential to enhance physical, mental, and

emotional well-being, fostering a sense of unity among participants.

4.27. KIIT School Of Spiritualism And Yogic Sciences Organizes National Conference On "Spiritualism"

KIIT School of Spiritualism and Yogic Sciences organised a significant two-day National Conference on "Spiritualism: A Potential Key for Stress Management" on July 1st and 2nd, 2022. The event provided a platform for an exchange of knowledge among esteemed intellectuals, spiritualists, and mental health experts.

The conference's inaugural session was graced by Prof. (Dr.) Prasant Rath, Dean of the School of Applied Sciences, and featured an enlightening talk by Prof. (Dr.) Sandeep Poddar, Deputy Vice Chancellor (Research & Innovation) of Lincoln University College, Malaysia. Prof. Poddar delved into the realm of "Sustainable Stress Management," elucidating various therapeutic approaches to alleviate stress. The session included the presentation of ten technical papers, contributing to the exploration of stress management.

Fig. 37: National Conference On "Spiritualism"

In the subsequent session, Dr. Bansidhar Mulia, Head of Plastic Surgery at KIMS, chaired the proceedings, and Prof. (Dr.) Sanjeeb Kumar Patra, Dean & Head of the School of Yoga at the Central University of Rajasthan, delivered a presentation on "Scientific Understanding of Stress and its Management." Prof. Patra delved into scientific insights and parameters concerning stress and its holistic management. The session showcased nine technical paper presentations, augmenting the scientific discourse on stress management.

The conference served as a vital platform for bridging the realms of spirituality and mental well-being, enabling participants to explore effective strategies for stress mitigation and holistic wellness.

4.28. New Benchmarks In Healthcare Services CM Inaugurates KIMS Super Specialty Hospital & Cancer Centre

On a momentous occasion, Odisha Chief Minister Shri Naveen Patnaik inaugurated the KIMS Super Specialty Hospital and the KIMS Cancer Centre, marked by cutting-edge infrastructure and advanced facilities. The event witnessed the presence of Naba Kishore Das, Minister of Health and Family Welfare of the Odisha Government, as well as Dr. Achyuta Samanta, the visionary Founder of KIIT, KISS, and KIMS.

During the visit, the Chief Minister took a tour of the KIMS campus using a battery-operated vehicle, expressing his admiration for the new facilities. He lauded the patient-centric initiatives integrated into KIMS, highlighting their significance in enhancing healthcare accessibility.

Fig. 38: Inauguration of KIMS Super Specialty Hospital & Cancer Centre

The expansion of KIMS's infrastructure to include 1600 fully air-conditioned beds signifies a notable step towards catering to the general public and economically disadvantaged individuals. The state-of-the-art complexes are poised to provide advanced healthcare services to patients not only from Odisha but also from neighboring states like West Bengal, Bihar, and

Jharkhand. This development stands as a testament to KIMS's commitment to delivering exceptional healthcare services to a broader demographic, reflecting their dedication to improving the region's medical landscape.

https://news.kiit.ac.in/kims/new-benchmarks-in-healthcare-services-cm-inaugurates-kims-super-specialty-hospital-cancer-centre/

4.29. Governor Prof Ganeshi Lal Inaugurates 9th 'KIIT International Model United Nations'

Odisha Governor Prof. Ganeshi Lal on 20th August inaugurated KIIT International School's 9th edition of the Model United Nations 2022 and shared his vision of a society that promotes an integrated education in bringing the teacher, the student and the parents on the same pedestal.

The Model United Nations (MUN) is the first of its kind in Odisha and was started in 2013, offering students a simulated platform to engage and deliberate on matters of national and international importance such as climate change and world peace. In fact, KIIT International School is the only institute in the State that is a partner of this prestigious UN mission. The theme of the 9th edition is refugee challenges.

Fig. 39: 9th KIIT International MUN

https://news.kiit.ac.in/kiitis/odisha-governor-prof-ganeshi-lal-inaugurates-9th-kiit-international-model-united-nations/

4.30. "Art of Giving" Volunteers Provide Succour to the Flood-Hit

Massive floods resulting from heavy rainfall have engulfed vast swathes of populated land in Odisha. Downstream river Mahanadi inundated thousands of villages and vast tracts of farmlands. Lakhs of vulnerable people and domestic animals have been marooned and rendered homeless. The fury of flood waters has forced them to live a life of great misery.

At this crucial and challenging time, the "Art of Giving" volunteers from KIIT Deemed to be University in collaboration with the local volunteers and ODRAF team members, braving their lives in the gushing flood waters, have come to the rescue of 500 stranded villagers of Sukhukhala under Banki subdivision in Cuttack district.

Playing the role of angels, the "Art of Giving" volunteers provided them with relief materials, including dry food, essential medicines, drinking water, sanitary napkins and fodder for livestock. It is noteworthy that the team was the first to reach the distressed people with relief materials which provided much-needed succour and emotional support in the hour of crisis. The team is active and is playing a crucial supportive role in various parts of the State.

Fig. 40: Art of Giving: Succour to the Flood-Hit

https://news.kiit.ac.in/aog/art-of-giving-volunteers-provide-succour-to-the-flood-hit/

4.31. KIIT Launches Project on Wellness of Tribal Children in Kandhamal District of Odisha

In August 2022, KIIT, under the auspices of the Department of Science and Technology (DST), Govt. of India, initiated a significant study titled "Wellness of Tribal Children in Kandhamal District of Odisha." The project launch took place at Govt. (SSD) Girls High School, Belapadar. Prof. Achyuta Samanta, Founder of KIIT & KISS, expressed his dedication to the welfare of tribal children,

praising the involvement of senior faculty members in this noble endeavor.

The study's focal points encompass safe drinking water awareness, oral and menstrual hygiene among school students. Dr. Rojalin Sahu, the project's principal investigator, underscored the significance of quality drinking water. The coming year will witness the extension of the projects' reach to numerous schools in the district.

Experts from KIIT's School of Applied Sciences, including Dr. Prasanta Rath, Dr. Alok Kumar Panda, Manoja Kumar Senapati, and Niharika Das, educated students about water quality testing and purification techniques. In the domain of healthcare, Professors Brig. (Dr.) Sudhanshu Rath and Dr. Jyochnamayi Panda, along with Dr. P.V. Samir and his team, imparted valuable insights on menstrual health and oral hygiene. Coordinated by PA-ITDA, Phulbani, the initiative strives to holistically uplift the wellness of tribal children, contributing to their healthier future.

Fig. 41: Project on Wellness Of Tribal Children in Kandhamal

https://news.kiit.ac.in/kiitnews/kiit-launches-project-on-wellness-of-tribal-children-in-kandhamal-district-of-odisha/

4.32. DefExpo-2022: KIIT-TBI Chosen as A Partner Incubator For IDEX

KIIT Technology Business Incubator (KIIT-TBI) has proudly secured its position as one of the five esteemed incubation partners for the Innovations for Defence Excellence (iDEX) initiative, a pioneering effort by the Department of Defence Production, Government of India. This milestone announcement took place during the Manthan Program at DefExpo-2022 in Ahmedabad on October 18, 2022, with the honorable presence of key figures including Shri Rajnath Singh, India's Defence Minister, and other top officials from the defence sector.

In its role as an iDEX partner incubator, KIIT-TBI will play a pivotal role in enhancing the capabilities of startups engaged in Defence-related innovations. The agreement was formally sealed between Dr. Mrutyunjay Suar, CEO of KIIT-TBI, and iDEX, underscoring KIIT-TBI's commitment to nurturing and mentoring these startups to scale greater heights. Dr. Suar expressed enthusiasm for this significant recognition, emphasizing the opportunity to contribute to India's Defence innovation ecosystem

Fig. 42: DefExpo-2022

https://news.kiit.ac.in/tbi/defexpo-2022-kiit-tbi-chosen-as-a-partner-incubator-for-idex/

4.33. National Workshop on Innovative Technological Approach to Transform Nursing Education & Practice at KINS

The Kalinga Institute of Nursing Sciences (KINS), in collaboration with TNAI, hosted a week-long National Workshop on "Innovative Technological Approach to Transform Nursing Education & Practice" from December 24th to 30th, 2021. Distinguished professionals like Prof. (Mrs.) Gita Rani Nayak and Mrs. Nadiya Kirshnan from AIIMS, along with several others, conducted informative sessions on topics like curriculum development, accreditation, simulation-based learning, test construction, evaluation methods, infection control, and hospital facility enhancement. The workshop aimed to advance nursing education and practice through innovative technological methods. Attendees received certificates and participated in post-tests and feedback sessions. The valedictory session featured a vote of

thanks by Prof. (Mrs.) Kalyani Rath. This event facilitated valuable insights and discussions to enhance nursing education and practice through modern approaches.

Fig. 43: National Workshop on Innovative Technological Approach to Transform Nursing Education & Practice at KINS

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-national-workshop-on-innovative-technological-approach-to-transform-nursing-education-practice/

4.34. Session on "Scope of Industrial Oriented Research" at KIIT

KIIT Deemed University organized an online interactive session titled "Scope of Industrial Oriented Research" on January 14th, 2022. The event featured Dr. Krishna D. Kumar, a Professor of Aerospace Engineering at Ryerson University, Canada, and Founder-President of iSAC Systems Inc. Dr. Kumar engaged with GATE aspirants from KIIT-DU, discussing his expertise in AI-based Predictive Analytics, Big Data, and IoT's application in sectors like Aerospace, Transportation, and Finance. He emphasized the significance of research, guiding attendees on identifying research problems and cultivating essential skills for successful research. Using a case study, he elucidated research components and methodologies. Dr. Kumar also addressed the importance of exams like GATE, GRE, and TOEFL, sharing strategies for competitive exam success. Prof. Samaresh Mishra and Prof. B.G. Mohapatra from KIIT-DU explored potential collaborations with Ryerson University for

research projects, while encouraging aspirants to strive for excellence in GATE 2022. The session provided insights into industry-oriented research and exam preparation.

Fig. 45: Interactive Session on "Scope of Industrial Oriented Research" at KIIT
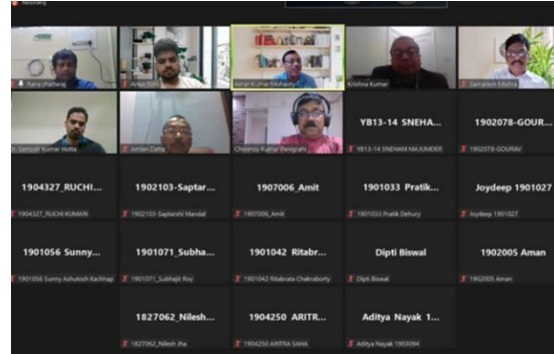
https://news.kiit.ac.in/kiitnews/interactive-session-on-scope-of-industrial-oriented-research-at-kiit/

4.35. KIIT School of Languages Organizes Virtual Induction Meeting of 9 Languages Certificate Courses

KIIT School of Languages (KSOL) held a Virtual Induction Meeting on January 15, 2022, to warmly welcome 187 students from diverse departments of KIIT Deemed to be University to 9 Language Proficiency Certificate courses for the Fifth Session (January-March 2022). This enrollment marks the highest among the five quarterly sessions. A new Korean Language Proficiency course was launched, garnering exceptional response.

Fig. 46: KIIT School of Languages Organizes Virtual Induction Meeting of 9 Languages Certificate Courses

French, German, and Korean emerged as top preferences, with 43, 41, and 25 admissions, respectively. The induction included students

from 15 KIIT Group of Institutions, faculty, and staff. Notable contributors were Computer Engineering, Electronics Engineering, and Law departments. The session was moderated by Mr. Sameer Kumar Das, Deputy Director, KSOL.

https://news.kiit.ac.in/school-of-languages/kiit-school-of-languages-organizes-virtual-induction-meeting-of-9-languages-certificate-courses/

4.36. Tech Talk on " IoT and Industry 4.0" at School of Electronics Engineering

School of Electronics Engineering, KIIT-DU, in association with TechBairn, has initiated a Tech Talk series on the different ideas and innovations that lay the foundation of today's industry to be hosted by professionals in their fields and the industry, as well as KIIT alumni. The first talk of the series was held on 16th January 2022 on the topic- "IoT and Industry 4.0". The speaker was Mr. Siddharth Bhatter, founder & CEO Karkhana Makerspace, CTO, Pkare innovations Pvt Ltd, and an experienced Tedx Speaker. Mr. Bhatter focused on the domains of embedded systems, IoT, and its different applications. He also discussed the importance of doing projects and the upliftment of the semiconductor industry. Techbairn, is one of the fastest-growing professional platforms in the country and has been awarded the best start-up of the country for the year
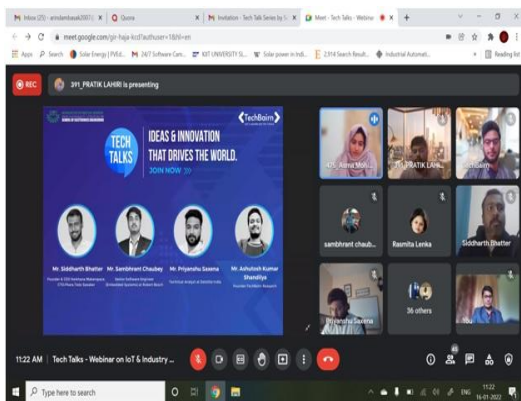

Fig. 47: Tech Talk on " IoT and Industry 4.0" at School of Electronics Engineering

2021 by the Indian Achievers Award. It is the most promising start-up at Bhubaneswar by Start-up Talky and is going to open its chapter in KIIT. The program will include regular sessions, tech talks, webinars, live projects, internships, and much more. The 2nd session will be held on

23rd January 2022, on the topic- "Future in industry-based embedded electronics", by Mr. Sambhrant Chaubey, a senior embedded software developer at Robert Bosch.

https://news.kiit.ac.in/kiit-events/talk/tech-talk-on-iot-and-industry-4-0-at-school-of-electronics-engineering/

4.37. ICDCIT 2022 Inaugurated at KIIT

The 18th International Conference on Distributed Computing and Intelligent Technology (ICDCIT) 2022 commenced at KIIT Deemed University on January 20th. Hosted by KIIT, the conference has facilitated global exchange of ideas in distributed computing and intelligent technology for 18 years. The event began on January 19th, with the official inauguration taking place on January 20th. Distinguished figures like Prof. (Dr.) Sasmita Samanta, Vice-Chancellor of KIIT-DU; Prof. (Dr.) Jnyana Ranjan Mohanty, Registrar; Prof. (Dr.) Biswajit Sahoo, Director of KIIT School of Computer Engineering; and Dr. Swarup Mohalik, General Chair of ICDCIT-2022, graced the inaugural session. They praised the ICDCIT organizing committee and highlighted KIIT and KISS achievements. The virtual inauguration encompassed the 18th ICDCIT proceedings and its satellite events: the 12th Industry Symposium, offering undergraduates a platform to showcase research; the 1st Ph.D. Research Symposium, providing Ph.D. students an opportunity to present their research articles; and the 11th Project Innovation Contest (PIC), offering students a stage to present inventive projects addressing societal issues. The ceremony concluded with Dr. Subhasis Dash, Organizing Chair of ICDCIT-2022, delivering the vote of thanks.
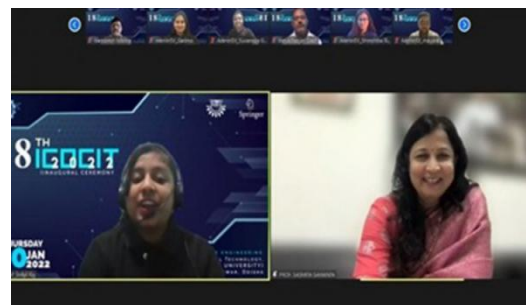

Fig. 48: ICDCIT 2022 Inaugurated at KIIT

https://news.kiit.ac.in/kiitnews/icdcit-2022-inaugurated-at-kiit/

4.38. Career Advisory & Augmentation School Organizes Session on Industry 4.0 Technologies & Applications

KIIT Deemed University's Career Advisory & Augmentation School (CAAS) organized a webinar titled "Use-Cases on Industry 4.0 Technologies & Applications for K200 @ 2023 Graduating Students." The session aimed to inform students about the latest technologies and their applications, enhancing their career prospects. Prof. Sudhanshu Dalai, responsible for the K200 Group, highlighted the importance of unique project ideas for placement in top companies. Dr. Suman Bhattacharya, CAAS Director, discussed technology roles like Data Scientist, IoT Solution Architect, Full Stack Engineers, and more, emphasizing the required skills. Use cases related to these technologies were explored, aiding students in selecting impactful projects for their resumes. Prof. Priyadarshi Biswal, CAAS Dean, covered aspects of Intellectual Property Rights (IPR) filing, stressing the need to patent innovative projects. Ms. Jigyansa Dash, Management Trainee, coordinated the event, which aimed to equip students with relevant technological knowledge and career insights.
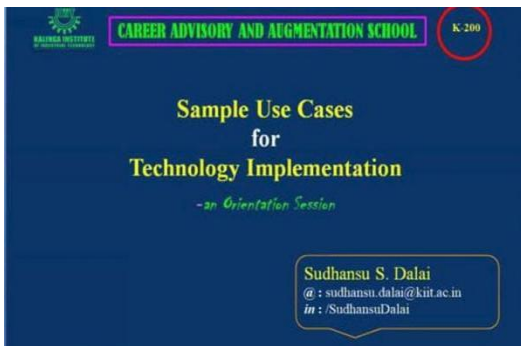
Fig. 49: Career Advisory & Augmentation School Organizes Session on Industry 4.0 Technologies & Applications

https://news.kiit.ac.in/schools/school-of-commerce-economics/career-advisory-augmentation-school-organizes-session-on-industry-4-0-technologies-applications/

4.39. Skill Development Session at KIIT Law School

The Department of Criminal Law and Administration at KIIT Law School (KLS) organized a Skill Development Session titled "Practical Aspects of Law of Evidence: Bridging the Gaps" for 6th-semester students on January 22nd, 2022. Mr. Bibhu Tripathy, Advocate at the High Court of Orissa, served as the Guest Speaker, providing insights into the practical application of evidence law in court proceedings. He emphasized cross-examination techniques and highlighted the significance of the Tahsildar Singh Case and the use of Section 161 of the Code of Criminal Procedure Statement. Dr. Bhawani Prasad Panda, KLS Director, inaugurated the session, while Dr. Paromita Chhatoraj, HOD of the Department of Criminal Law and Administration, welcomed the guest speaker. Mr. Sidhartha Sekhar Dash, the program coordinator, stressed the importance of court craft skills in the context of evidence law. The session saw active student participation and concluded with a vote of thanks by the Student Coordinator. The event aimed to bridge theoretical knowledge with practical skills in the field of evidence law.

Fig. 50: Skill Development Session at KIIT Law School

https://news.kiit.ac.in/schools/law/skill-development-session-at-kiit-law-school/

4.40. KIIT School of Mechanical Engineering Organizes International Conference on Thermofluids and Manufacturing Science - 2022

The International Conference on Thermofluids and Manufacturing Science 2022 was hosted by KIIT Deemed University's School of Mechanical Engineering from January 24th to 25th, 2022. Distinguished keynote and invited speakers participated from around the world in virtual sessions via Zoom. Prof. (Dr.) Saranjit Singh, Pro Vice Chancellor of KIIT and Co-Patron of the Conference, introduced KIIT's research facilities and achievements, emphasizing collaboration opportunities. Dr. B. C. Routara, Dean of the School of Mechanical Engineering, outlined the conference's objectives, while Dr.

Gyan Sagar Sinha, Convener, explained its impact. Dr. M. V. Reddy from Nouveau Monde Graphite-NMG, Canada, discussed Lithium ion battery technology's technical and environmental aspects. Dr. Amaresh Kumar from NIT Jamshedpur explored disruptive technology's influence on education and manufacturing. Dr. Kaushik Kumar from BIT Mesra talked about virtual manufacturing and its post-Covid-19 applications. Speakers praised the event's organization and expressed admiration for Kalinga Institute of Social Sciences (KISS). They acknowledged Prof. Achyuta Samanta, KIIT & KISS Founder, for his initiatives and expressed intentions to visit the institute. The conference bridged global expertise and KIIT's achievements.

Fig. 51: KIIT School of Mechanical Engineering Organizes International Conference on Thermofluids and Manufacturing Science - 2022

https://kiit.ac.in/event/international-conference-on-thermofluids-and-manufacturing-science-2022/

4.41. Webinar on "Recent Trends in Antenna Technology for Satellite Communication" at KIIT School of Electronics Engineering

The RF Microwave Research Group and IEEE Antenna Propagation Society KIIT Students' Branch jointly organized a webinar on "Recent Trends in Antenna Technology for Satellite Communication" on January 29, 2022. Dr. Milind Mahajan from ISRO discussed various satellite communication antenna technologies, including contour and shaped beam antennas, 3D printing, unfurlable antennas, and more. Dr. Sudhakar Sahu introduced the speaker. Dr. Mahajan encouraged students to intern at ISRO and use their facilities for research. He also urged faculty and students to submit proposals to ISRO HQ for funding. Around 60 participants

attended from KIIT and other institutes. The event was coordinated by Dr. Sudhakar Sahu and supported by KIIT's leadership.

Fig. 52: Webinar on "Recent Trends in Antenna Technology for Satellite Communication"

https://news.kiit.ac.in/schools/sot/electronics/webinar-on-recent-trends-in-antenna-technology-for-satellite-communication-at-kiit-school-of-electronics-engineering/

4.42. 18th International Conference on Distributed Computing and Intelligent Technology 2022 at KIIT

The 18th International Conference on Distributed Computing and Intelligent Technology 2022 took place virtually from January 19 to 23, 2022, hosted by the School of Computer Engineering, KIIT-DU. ICDCIT has been a global platform for Computer Science researchers since 2004, focused on Distributed Computing and Internet Technology. Prof. Achyuta Samanta, Founder of KIIT & KISS, initiated and supervised the conference. This edition included "Intelligent Technology" due to the growing impact of AI across various fields.
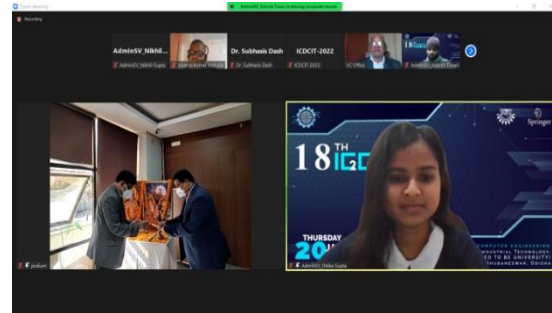

Fig. 53: 18th International Conference on Distributed Computing and Intelligent Technology 2022

The event was inaugurated by Prof. Sasmita Samanta, Vice-Chancellor of KIIT-DU, with keynotes by experts like Prof. Hagit Attiya, Prof.

Philippas Tsigas, and Prof. Roger Wattenhofer in the Distributed Computing track. In the Intelligent Technology track, Prof. Matthew E. Taylor, Prof. Michael Cashmore, and Prof. U. Deva Priyakumar delivered keynotes. The conference aimed to foster the exchange of research ideas and findings in these fields.

https://ic3s.kiit.ac.in/18th-icdcit-2022/

4.43. National Webinar on "Methods in Social Science Research" at KIIT Law School

The Centre for Criminology, Victimology, and Police Science at KIIT Law School organized a National Webinar on "Methods in Social Science Research" on January 22, 2022. Keynote speaker Prof. (Dr.) B. P. Panda, KLS Director, emphasized the lack of research on youth and young adult offenders despite their significant contribution to nation-building. The webinar featured resource persons like Prof. Pranam Dhar, Prof. (Dr.) N. K. Chakrabarti, Prof. Gautam Bandyopadhyay, and Prof. (Dr.) M. Srinivasan, who shared insights on social science research methodologies. The event aimed to shed light on needed reforms within juvenile justice, young adult offenders, and their correctional systems.

Fig. 54: National Webinar on "Methods in Social Science Research"

https://news.kiit.ac.in/schools/law/national-webinar-on-methods-in-social-science-research-at-kiit-law-school/

4.44. National Webinar on "Practical Challenges of Trial Advocacy"

The Trial & Appellate Advocacy Society (TAAS) of KIIT Law School (KLS) orchestrated a significant webinar on "Practical Challenges of Trial Advocacy" on January 30, 2022. The event aimed to educate students about the pragmatic hurdles in advocacy and enhance their skills in

accordance with contemporary requirements. The distinguished guest speaker, Mr. ManavGecil Thomas, an accomplished litigator with an extensive career spanning diverse legal forums, shared his insights. He delved into the essential challenges that trial advocates encounter, emphasizing meticulous research, the significance of proper documentation such as stamps, and staying current with legal updates. He discussed pandemic-induced transformations like widespread e-filing adoption. Key issues such as archaic procedures, procedural complexities, legal ignorance, client credibility, and adjournments were elucidated. The session saw participation from over 125 students and culminated with gratitude expressed by the Faculty Coordinator and Student Convenor. The webinar provided an invaluable platform for motivating future advocates and honing their advocacy skills.

Fig. 55: National Webinar on "Practical Challenges of Trial Advocacy"

https://news.kiit.ac.in/schools/law/national-webinar-on-practical-challenges-of-trial-advocacy-at-kiit-law-school/

4.45. Pre-Budget Discussion at KIIT School of Management

KIIT School of Management (KSOM) conducted a Pre-Budget Panel Discussion on January 31, 2022, prior to the Union Budget 2022 presentation. Themed "A virtual curtain-raiser to Union Budget 2022 (Predictions and Expectations)," KSOM students engaged in well-structured discussions over virtual mode, analyzing and interpreting their thoughts for various sectors. Participants highlighted predictions and expectations for the upcoming Budget, focusing on boosting GDP growth across Finance, Healthcare, Education, Agriculture, Rural Development, and Infrastructure sectors.

The event, guided by Prof. Shikta Singh, was organized by Exchequer - the Finance Club of KSOM. Prof. Saroj Mahapatra, Director, commended student participation, emphasizing their expertise. Prof. S. N. Mishra, Dean, highlighted the discussions' relevance, and Mr. Sayantan Sett, Coordinator of the Finance Club, delivered the vote of thanks, summarizing the event and expressing gratitude for everyone's contribution.

Fig. 56: Pre-Budget Discussion

https://news.kiit.ac.in/schools/ksom/pre-budget-discussion-at-kiit-school-of-management/

4.46. KSOM's Knowledge Dialogue Series Webinar on 'Blockchain Surge: For Beginner's Insight'

KSOM conducted a webinar on "Blockchain Surge: For Beginner's Insight" on January 29, 2022, as part of its Knowledge Dialogue Series. The talk, delivered by Mr. Hitesh Bhatia, Quantitative Trader at Falcon X, covered blockchain basics and its diverse applications. Mr. Bhatia discussed blockchain's history, differentiating it from Bitcoin's usage. He detailed the Bitcoin ecosystem, highlighted challenges like energy consumption and scalability, and addressed crypto trading and regulations. The session included an interactive Q&A and was moderated by Sparsha Ranjan, an MBA 1 student.

Fig.57: Knowledge Dialogue Series Webinar on 'Blockchain Surge: For Beginner's Insight'

https://ksom.ac.in/ksom-organized-a-webinar-as-part-of-ksoms-knowledge-dialogue-series-on-the-topic-blockchain-surge-for-beginners-insight-and-was-held-on-saturday-29th-january-2022/

4.47. KSOM Organizes Panel Discussion on Post-Budget Analysis

On February 2, 2022, KIIT School of Management (KSOM) hosted a virtual panel discussion analyzing the Union Budget 2022. External experts, Mr. A. K. Sabat, Dr. Ranjit Kumar Pattnaik, and Ms. KanikaPasricha, provided insights. Dr. Saroj Kumar Mahapatra, Director of KSOM, highlighted the budget's significance as a visionary roadmap for the future, emphasizing infrastructure investments and Gati Shakti for economic growth. Prof. Praveen Mohanty praised the budget's focus on resource allocation and increased tax collection, supporting infrastructure development for overall growth. Dr. Ranjit Kumar Pattnaik delved into the budget's details, discussing the impact of government borrowing on GDP and potential repercussions on private sector investments due to high debt levels. He noted concerns about inflation, price stability, and the importance of returns on capital investments surpassing borrowing costs for sustained economic growth. The discussion shed light on the budget's complexities and its implications for India's economic trajectory.

Fig. 58: Panel Discussion on Post-Budget Analysis

https://ksom.ac.in/kiit-school-of-management-organized-a-panel-discussion-on-post-budget-analysis-of-the-union-budget-of-india/

4.48. Virtual Exhibition by KIIT Robotics Society

KIIT Robotics Society (KRS) organized its inaugural virtual exhibition "Pradarshana 1.0" on January 30, 2022, showcasing remarkable projects by society members and students from KRS classes 2021. Dr. N. K. Rout supervised the event, with an opening session featuring Dr. Vimal Kumar Shrivastava, Dr. Shyam Sundar Behura, and Prof. (Dr.) Suprava Patnaik. KRS members introduced the exhibition, followed by presentations from 110 students in domains like Robotics, IoT, Web Development, and more. Alumni talks added insights, while best performers received certificates. Sayanti Maity closed the event, which saw 450+ participants engaging in the informative Q&A sessions.
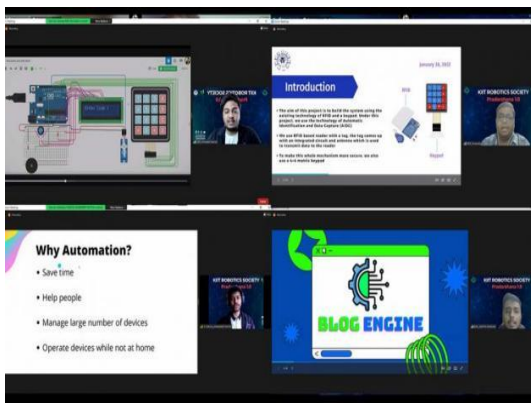

Fig. 59: Virtual Exhibition by KIIT Robotics Society

https://news.kiit.ac.in/ksac/virtual-exhibition-by-kiit-robotics-society/

4.49. KINS Organizes "National Webinar on "Revitalizing & Creating a Positive Environment for Nursing Practice"

Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, held the second National Webinar on "Revitalizing & Creating a Positive Environment for Nursing Practice" in collaboration with Nursing Next Live and Nursing Knowledge Tree on February 4, 2022, virtually. Dr. Niyati Das delivered the keynote and moderated the first session, where Dr. Latha Venkatesam discussed fostering positive work environments in nursing. Dr. Asha P Shetty explored technologies to revitalize nursing roles, including smart beds, wearable devices, AI, and more. Around 400 faculty members from nursing colleges participated, engaging in interactive discussions with the experts. The event concluded with a vote of thanks from Nursing Next Live's PR Officer.

Fig. 60: National Webinar on "Revitalizing & Creating a Positive Environment for Nursing Practice

https://news.kiit.ac.in/kins/kins-organizes-national-webinar-on-revitalizing-creating-a-positive-environment-for-nursing-practice/

4.50. KLS Joins Hand with NLSIU for Department of Justice Project in Odisha

On February 1, 2022, a significant collaboration unfolded as KIIT Law School (KLS) joined forces with the esteemed National Law School of India University (NLSIU), Bangalore. This partnership marked the initiation of a two-year project named "Pan India Legal Literacy and Legal Awareness Programme" in Odisha, made possible by the Department of Justice, Ministry of Law and Justice, Government of India. The project, steered by NLSIU's Centre for Environmental Law, Education, Research and Advocacy (CEERA), strives to disseminate legal literacy across aspirational districts in six states. KLS, acting as the Nodal Agency for Odisha, will play a pivotal role in executing the project's objectives. These include widespread legal literacy dissemination, crafting a comprehensive communication strategy involving digital and social media platforms, devising effective and sustainable legal awareness campaigns, orchestrating workshops, legal aid competitions, and event launches, and fostering youth engagement through workshops in colleges, schools, and institutions. The project's execution in Odisha will be overseen by Dr. Bishwa Kallyan Dash, appointed as the State Coordinator. The collaboration was formalized through a signing ceremony between Prof. (Dr.) Bhabani Prasad Panda, Director of KLS, and Prof. (Dr.) Sairam Bhat, Professor & Coordinator of CEERA at NLSIU. This venture signifies a concerted effort to enhance legal literacy and awareness,

ultimately contributing to informed and empowered communities across the region.

https://news.kiit.ac.in/schools/law/kls-joins-hand-with-nlsiu-for-department-of-justice-project-in-odisha/

4.51. Virtual Counselling Session at KINS

Kalinga Institute of Nursing Sciences (KINS) organized a virtual counselling session led by Dr. Sucheta Priyabadini, Director-Student Counselling, KIIT-DU, on February 9, 2022. The session targeted B.Sc. (N) 2nd year, 3rd year, and GNM 3rd year students, along with faculty members of KINS. Dr. Priyabadini discussed the importance of student counselling and engaged with participants to address their pandemic-related stress and concerns. She emphasized the role of mentors in guiding and positively influencing students' lives, highlighting hybrid counselling sessions, cultural exchange programs, and digital internships. She advised students to maintain strong relationships with tutor-mentors. Prof. (Dr.) Niyati Das, Principal, KINS, emphasized the significance of counselling, and Mrs. Karisma Tripathy, Tutor, KINS, also shared insights. About 190 participants attended the session.

Fig. 61: Virtual Counselling Session at KINS

https://news.kiit.ac.in/kins/virtual-counselling-session-at-kins/

4.52. KIDS Organizes "ISP Colloquium 2022"

Kalinga Institute of Dental Sciences (KIDS), KIIT Deemed to be University, in collaboration with ISP Study Group Bhubaneswar & Cuttack and IDA Temple City Branch, organized the ISP Colloquium 2022 on 12th and 13th February. The inaugural session included esteemed guests like Dr. Anirban Chaterjee, President of ISP, and

Dr. H. S. Grover, Secretary, along with prominent dental professionals. The first day focused on Clinical Periodontics for postgraduate students, with talks by experts including Prof. Dr. Abhay Chandra Das. Day-2 highlighted periodontal practice for general practitioners, discussing topics like Diabetes and Dental implants, featuring eminent speakers such as Prof. Dr. Ashish Jain and Dr. Anirban Chatergee. Dr. Jugajyoti Pathi guided the event's arrangements, and Dr. Dhirendra Kumar Singh delivered the vote of thanks. The Colloquium drew 170 delegates from Odisha, proving to be a successful and informative event.

Fig. 62: ISP Colloquium 2022

https://news.kiit.ac.in/kids/kids-organizes-isp-colloquium-2022/

4.53. Inaugural Session of Summer Training Programs at KIIT School of Electrical Engineering

KIIT Deemed to be University's School of Electrical Engineering conducted an Orientation-cum-Inaugural session for the In-house Summer Training Programs on 'Industrial Automation PLC', 'Internet of Things (IoT)', and 'Fundamentals of Matlab with Applications' on February 10, 2022. The event included addresses by Dr. B. K. Nayak, Dean of the School of Electrical Engineering; Prof. Subrat Behera, Associate Dean of Training & Placement; and training experts Dr. Subhra Debdas (IoT), Dr. Tanmoy Roy Choudhury, and Dr. Aliva Mohapatra (Matlab). The experts emphasized the relevance of the training, aligning it with industry demands in emerging technology areas. The session saw participation from approximately 60 students representing various Schools within the university.

Fig. 63: Orientation-cum-Inaugural Session of Summer Training Programs

https://news.kiit.ac.in/schools/sot/electrical/summer-training-program-inaugurated-at-kiit-school-of-electrical-engineering/
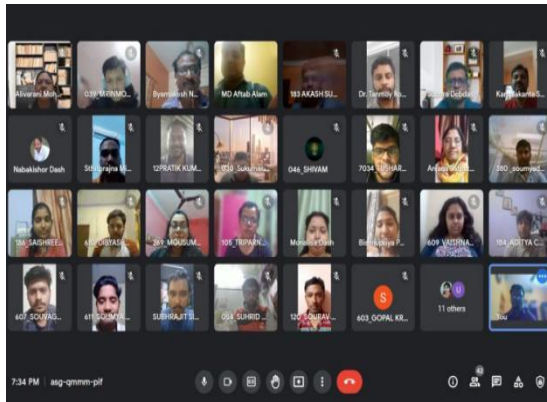
4.54. SOEE Organizes 1st International Springer Conference on Smart Technologies for Power & Green Energy

KIIT Deemed to be University's School of Electrical Engineering (SOEE) organized the 1st International Springer Conference on Smart Technologies for Power and Green Energy (STPGE-2022) virtually from February 12th to 13th, 2022. The conference was inaugurated by Prof. Adam Burakowski, H.E. Ambassador of Poland to India, along with esteemed speakers including Prof. Josep M. Guerrero, Prof. Akshay Kumar Rathore, Prof. Bijay Ketan Panigrahi, Prof. Vinod Khadkikar, and Prof. J. R. Mohanty. The event featured six keynote sessions and eight technical sessions, with talks by experts such as Ms. Michalina Seliga and Prof. Anup Kumar Panda. A total of 37 papers were presented across various tracks, chaired by experts from renowned institutes. The valedictory function was graced by Prof. Saranjit Singh, Pro Vice Chancellor of KIIT-DU.

Fig. 64: 1st International Springer Conference on Smart Technologies for Power & Green Energy

https://kiit.ac.in/event/1st-international-conference-on-smart-technology-for-power-and-green-energy-stpge-2022/

4.55. "Konverse with Kalliope" – A Workshop on Public Speaking by KSAC

On February 13, 2022, the official Anchoring Society of KIIT Deemed to be University, 'Kalliope', orchestrated the inaugural session of "Konverse with Kalliope," a workshop dedicated to honing the art of Public Speaking. Esteemed guest Mr. Aman Shukla, a TEDx Speaker and accomplished Public Speaking Coach, graced the occasion. Mr. Shukla delivered priceless insights and essential guidance on diverse facets of public speaking and conquering stage fright. He underscored the significance of body language, advocating the use of power poses prior to taking the stage. Engaging the audience through eye contact emerged as a pivotal suggestion. Employing real-life anecdotes, Mr. Shukla

Fig. 65: "Konverse with Kalliope" – A Workshop on Public Speaking

captivated the audience's attention and spurred enthusiastic interaction. He highlighted the importance of inquiry, pursuit, and connection in effective communication. The event

culminated with an interactive Q&A session with Mr. Shukla, concentrating on integrating the workshop's key takeaways into daily life. Zenab Habib skillfully hosted the successful event, with Dr. ShyamSundarBehura, Dy. Director of Student Services at KIIT-DU, extending gratitude to Team Kalliope for their event organization prowess.

https://news.kiit.ac.in/ksac/konverse-with-kalliope-a-workshop-on-public-speaking-by-ksac/

4.56. KINS Organizes Guest Lecture on "How to Write a Research Proposal"

Kalinga Institute of Nursing Sciences (KINS) conducted the 6th guest lecture on "How to Write a Research Proposal" on February 16, 2022. Dr. Dhirendra Kumar Singh from Kalinga Institute of Dental Sciences (KIDS) was the speaker. He comprehensively covered the components of a research proposal including the title, introduction, problem statement, objectives, literature review, methodology, ethics, budget, appendices, and citations. Queries were addressed, and participants included M.Sc. and B.Sc. Nursing students and faculty from KINS in both physical and hybrid modes. Dr. (Prof.) Niyati Das, Principal of KINS, concluded the session by expressing appreciation.

Fig. 66: Guest Lecture on "How to Write a Research Proposal"
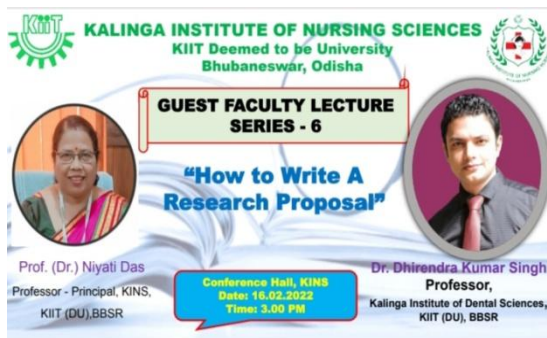
https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-guest-lecture-on-how-to-write-a-research-proposal/

4.57. Counselling Session on 'Career & Opportunities Abroad' at KIIT Law School

The Counseling Cell at KIIT-DU, with support from the Department of International Law at KIIT Law School (KLS), organized a webinar featuring Prof. Molina Asthana, President Elect of the Law Institute of Victoria, Australia, on "Career and Opportunities Abroad in the Legal Profession in Australia" on February 16, 2022. Prof. Asthana discussed the motivations behind choosing the legal profession and shared her journey, from practicing law in India's Supreme Court to becoming an in-house lawyer at Escorts India Ltd. She emphasized the significance of court culture and highlighted challenges in legal
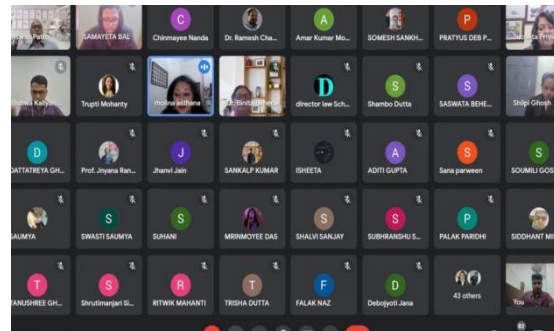
Fig. 67: Counselling Session on 'Career & Opportunities Abroad'

practice. Prof. Asthana also addressed queries about internships and career prospects in Australia. Prof. J. R. Mohanty, Registrar of KIIT-DU, introduced Prof. Asthana, while Prof. Bhavani Prasad Panda, Director of KLS, thanked the Counseling Cell for organizing the workshop. The program was coordinated by Dr. Ashwini Patra and Dr. Binita Behera from KLS, with student anchors Samyeta Bal and Ritwik Mahanti.

https://news.kiit.ac.in/schools/law/counseling-session-on-career-opportunities-abroad-at-kiit-law-school/

4.58. 1st National Construction Management Konclave at KIIT

On February 19, 2022, KIIT School of Management (KSOM) in collaboration with the School of Civil Engineering orchestrated the inauguration of National Construction Management Konclave on the theme "Emerging Management Trends in Construction Industry." This event served as a platform to explore the evolving landscape of construction management and its pivotal role in global economic progress.

Mr. Ganesh Jirkuntwar, Sr. Executive Director of Dalmia Bharat Group, emphasized the industry's pursuit of resilience, sustainable practices, and investment attractiveness. He noted the success of his company in achieving a significantly reduced carbon footprint through environmentally friendly approaches, automation, and digitization.

Fig.68: 1st National Construction Management Conclave

The event encompassed four panel discussions, engaging over 20 industry experts and academicians. Topics included Digitization of the Construction Industry and Lean Construction for Industry 4.0, fostering dynamic discussions on relevant themes. The conclave not only facilitated knowledge exchange but also offered students a unique chance to interact with prominent business figures and policymakers from across the nation. This digital gathering bridged the gap between industry professionals, academia, and students, fostering holistic learning and industry-academic collaboration.

https://ksom.ac.in/kiit-organized-its-1st-national-construction-management-konclave-on-the-theme-emerging-management-trends-in-construction-industry/

4.59. Guest Lecture at KIIT Law School on Inter-Relationship between Part III, Part IV & Part IVA of the Constitution of India in the Present Day Context

The KIIT Centre for Constitutional Law Studies and Research, within KIIT Law School (KLS), orchestrated an enlightening Online Guest Lecture on February 20, 2022. Hon'ble Mr. Justice G. S. Singhvi, Former Judge of the Supreme Court of India, delved into the intricate theme of "Inter Relationship between Part III,

Part IV & Part IVA of the Constitution of India in the Present Day Context." Justice Singhvi expounded upon the notions of justice embedded in the preamble, encompassing social, economic, and political dimensions. He delved into the Constitutional history, Constituent Assembly debates, and meticulously deciphered Part III concerning Fundamental Rights,

Fig. 69: Guest Lecture at KIIT Law School on Inter-Relationship between Part III, Part IV & Part IVA of the Constitution of India in the Present Day Context

including the landmark KesavanandaBharati case that solidified the basic structure theory. Justly, he interpreted Part IV's Directive Principles and Part IVA's Fundamental Duties, uncovering their interconnectedness and overlaps. Justice Singhvi illuminated the evolving judicial stance on harmonizing Directive Principles and Fundamental Rights, ultimately emphasizing their supplementary coexistence. The lecture, enriched by insights from Dr. Bhavani Prasad Panda and Mr. ShashankNande, sparked interactive discussions among faculty, scholars, CCLSR members, and students.

https://news.kiit.ac.in/schools/law/guest-lecture-at-kiit-law-school-on-inter-relationship-between-part-iii-part-iv-part-iva-of-the-constitution-of-india-in-the-present-day-context/

4.60. All India Inter-University Athletics (Women) Championship Inaugurated at KIIT

The 81st All India Inter-University Athletics (Women) Championship 2021-22, hosted by KIIT with support from KISS, was inaugurated by Dr. Achyuta Samanta, Founder of KIIT & KISS. Marking Odisha's first time hosting, the event is

organized under the Association of Indian Universities (AIU), with over 200 universities participating. The championship, held from February 21 to 24, 2022, involves 2000 athletes, officials, and coaches. Olympian & Arjuna Awardee Dutee Chand, a KIIT student, encouraged pursuing sports as a career, emphasizing parental support. Dronacharya Awardees and renowned coaches participate. The competition spans 24 events including various races, hurdles, jumps, throws, and relays. Selection for the World University Games 2022 and Khelo India University Games 2022 will be based on this Championship, adding significance to the event.

Fig. 70: All India Inter-University Athletics (Women) Championship Inaugurated at KIIT

https://news.kiit.ac.in/sports/all-india-inter-university-athletics-women-championship-inaugurated-at-kiit/

4.61. Vigyan Sarvatra Pujyate: Week-long Science Festival Inaugurated at KiiT International School

As part of the Azadi Ka Amrit Mahotsav celebration, the 'Amrit Mahotsav Science Showcase: Roadmap to 2047' science exhibition was inaugurated at KiiT International School on February 22, 2022. The weeklong exhibition is jointly organized by DRDO, ITR, NIF, IMMT, STD (Govt. of Odisha), ORSAC, Odisha Bigyan Academy, IMA, and KIIT-TBI. The inauguration was graced by Mr. M. K. Mishra, Secretary of E&IT and Science & Technology, Govt. of Odisha; Dr. P. K. Mallick, Addl. PCCF & Chief Executive, ORSAC; Mr. K. Srinivasan, Regional Officer, CBSE, Bhubaneswar; and Dr. Achyuta Samanta, Founder of KIIT & KISS. The event is part of the Azadi Ka Amrit Mahotsav initiative and aims to showcase scientific achievements,

advancements, and innovations while looking forward to India's progress in the year 2047.

Fig. 71: Vigyan Sarvatra Pujyate

https://news.kiit.ac.in/kiitis/vigyan-sarvatra-pujyate-week-long-science-festival-inaugurated-at-kiit-international-school/

4.62. KIMS Starts Collaborative Research Project with NIV Mumbai and WHO

The eradication of polio stands as a paramount initiative for the World Health Organization (WHO). In conjunction with the National Institute of Virology (NIV) in Mumbai, an essential project has been launched to identify poliovirus and related enteroviruses among patients with primary immunodeficiency. This collaborative endeavor spans 21 esteemed institutions across India, including renowned names like Wadia Hospital Mumbai, PGI Chandigarh, SGPGI Lucknow, and NIMS Hyderabad.

On February 17, 2022, a joint delegation from WHO and NIV Mumbai visited KIMS for a comprehensive assessment of site readiness and to provide necessary training. During the visit, the team familiarized themselves with KIMS and KIIT Deemed to be University, assessing both laboratory and hospital facilities. Interactions with Prof. A. K. Praharaj, HOD of Microbiology, and Dr. Raj Kumar Patra, Consultant at the Molecular Lab, were integral to their assessment. Impressed by the arrangements, the team granted KIMS permission to initiate the project, subsequently providing crucial training for the site investigators. This collaborative endeavor reflects a vital step towards enhancing public health and advancing scientific understanding.

Fig. 72: Collaborative Research with NIV Mumbai and WHO

https://news.kiit.ac.in/kims/kims-starts-collaborative-research-project-with-niv-mumbai-and-who/

4.63. KSRM Organizes Webinar on Perspectives in Development

As part of the "Perspectives in Development" webinar series, KIIT School of Rural Management (KSRM) conducted a session on February 23, 2022, for MBA (RM), MBA (ABM), and PGDCD students. Mr. V. Vivekanandan, Director of FishMARC at Vrutti – livelihood impact partners and an IRMA alumnus, delivered the talk. He discussed the evolving nature of rural management as a discipline, drawing from his career experiences. Mr. Vivekanandan highlighted the need for fisheries cooperatives, their models, impacts, and challenges. He stressed the role of rural management professionals in ensuring the welfare of rural communities within specific sectors. He shared insights from his work as Former CEO of South Indian Federation Of Fishermen Societies (SIFFS). The talk aimed to deepen students' understanding of rural development and management.

Fig. 73: Webinar on Perspectives in Development

https://ksrm.ac.in/ksrm-organized-a-webinar-on-perspectives-in-development-ksrm/

4.64. KSOL & TECC Organize Webinar on Scholarship in Taiwan

KIIT School of Languages (KSOL) and Taipei Economic and Cultural Centre in India (TECC) collaborated for a webinar on "Higher Education and Scholarship in Taiwan" on February 24, 2022. The aim was to promote Chinese language learning, raise awareness about scholarships for Higher Education in Taiwan, and foster strong ties between the two countries. Prof. (Dr.) Beerendra Pandey, Dean of KSOL, emphasized the benefits of learning Mandarin Chinese and welcomed guest speakers and participants. Prof. (Dr.) Saranjit Singh, Pro Vice Chancellor of KIIT, highlighted opportunities in Taiwan and KIIT's partnerships with Taiwanese universities. Mr. Peters Chen, Director of Education Division, TECC, discussed Higher Education and scholarships in Taiwan, underlining its economic and technological strength. Scholarship awardees, Mr. Wasim Zafar and Ms. Aastha William, shared their Taiwan experiences. Around 100 participants engaged in a Q&A session, moderated by Mr. Sameer Kumar Das, Deputy Director, KSOL.

Fig. 74: Webinar on Scholarship in Taiwan
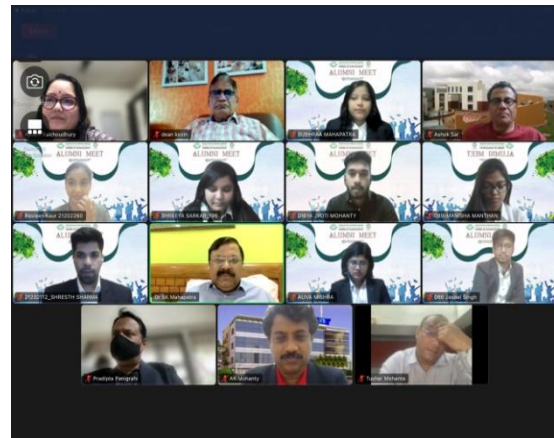
https://news.kiit.ac.in/school-of-languages/ksol-tecc-organize-webinar-on-scholarship-in-taiwan/

4.65. KIIT Law School Organizes Webinar on Liquidation Process under Insolvency and Bankruptcy Code, 2016

The KIIT Law School's Centre for Studies in Business and Corporate Law (KCBCL), a part of the Department of Business Law and Corporate Governance, organized a webinar titled 'Liquidation Process under Insolvency and Bankruptcy Code, 2016' on February 27, 2022, via the Zoom platform. Mr. KunalGodhwani, an Independent Legal Practitioner, delivered the lecture, discussing the evolution from the winding-up process in the previous regime to the contemporary liquidation process. He emphasized that liquidation occurs when resolution efforts fail within the stipulated 330 days, leading to the involvement of a third prospective buyer to acquire the company. The webinar delved into the intricacies of Section 53 of the Code, outlining the waterfall mechanism for the liquidation process and the connection between the SARFAESI Act and Section 52 of the Code. Mr. Godhwani elaborated on the stages of Realization & Relinquishment and provided a comprehensive explanation of the order of payment under Section 53, particularly the treatment of workers' dues vis-à-vis Secured Creditors.

Fig. 75: Webinar on Liquidation Process under Insolvency and Bankruptcy Code, 2016
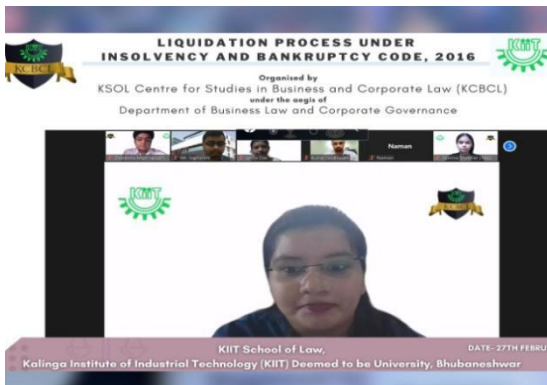
https://news.kiit.ac.in/schools/law/kiit-law-school-organizes-webinar-on-liquidation-process-under-insolvency-and-bankruptcy-code-2016/

4.66. KSOM Conducts International Conference on Management Research

On February 26, 2022, the second International Conference on Management Research (ICMR-2022) centered around the theme "Chaos, Complexity, and Resilience: Business and Society in Pandemic Context." was

hosted by KIIT School of Management (KSOM), KIIT-DU. The event featured 5 parallel sessions led by 17 experts, with 125 abstracts submitted by researchers from 3 countries in a virtual format.

Fig. 76: International Conference on Management Research

https://ksom.ac.in/ksom-conducts-second-international-conference-on-management-research-icmr-2022-on-the-theme-chaos-complexity-and-resilience-business-and-society-in-pandemic-context/

4.67. Knowledge Dialogue Series Webinar at KSOM

KSOM's Knowledge Dialogue Series hosted a webinar titled "First 12 months of Launching a Business: Clueless to Working with Unicorns" on February 26, 2022. The speaker, Mr. Ishaan Shakunt, an alumnus of KIIT and Founder of Spear Growth, shared insights on transitioning from startup ideation to success. He drew from his experience to guide students on building their own ventures. Presenting his startup's initial four quarters as a case study, Mr. Shakunt
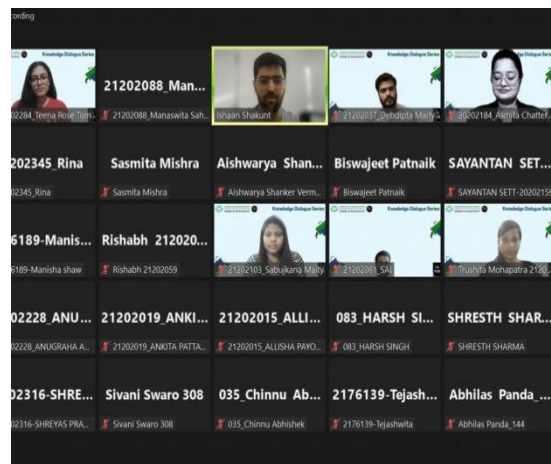
Fig. 77 Knowledge Dialogue Series Webinar at KSOM

detailed their journey, milestones, and current status. The webinar aimed to bridge the gap between entrepreneurial ideas and execution. The event was organized by the Marketing Club, Matricks, with Miss Asmita Chatterjee as the anchor and Miss Riddhi Goswami as the coordinator. Mr. Shakunt's firsthand knowledge and strategic approach provided valuable lessons for aspiring entrepreneurs, enhancing their understanding of the startup landscape and unicorn-level success.

https://news.kiit.ac.in/schools/ksom/knowledge-dialogue-series-webinar-at-ksom/

4.68. Counselling Session on "Intellectual Property Protection in Cyberspace" at KIIT Law School

The Counseling Cell of KIIT-DU, in collaboration with the Center for Intellectual Property Studies (CIPS) at KIIT Law School (KLS), organized a virtual Guest Lecture on "Intellectual Property Protection in Cyberspace: An Interdisciplinary Perspective" on March 2, 2022. The lecture aimed to provide an insightful understanding of intellectual property issues in the digital realm. Ms. Nidhi Singh, an esteemed alumna of KLS from the 2007-2012 batch, served as the resource person for the lecture. Distinguished speakers, including Prof. Bhavani Prasad Panda and Prof. SuchetaPriyabadini, highlighted the importance of intellectual property, employability, and skills for law students.
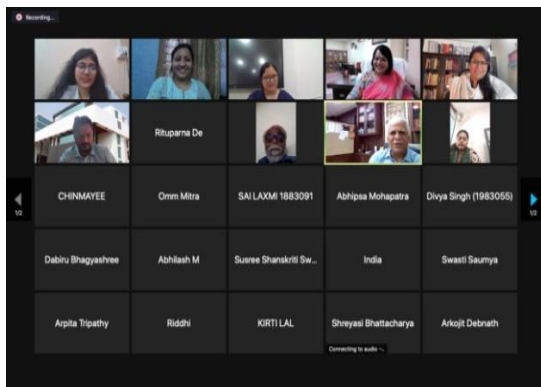
Fig. 78: Counselling Session on "Intellectual Property Protection in Cyberspace" at KIIT Law School

Ms. Singh's presentation delved into key concepts of intellectual property in cyberspace, discussing infringement instances and strategies

to combat them. Copyright and trademark issues were explored, including software piracy, cyber-squatting, and false domain names. The lecture fostered interaction with the audience, comprising faculty and students from KLS. The session was coordinated by Ms. Rituparna De of CIPS, KLS, and concluded with a vote of thanks from Dr. Binita Behera.

https://news.kiit.ac.in/schools/law/counselling-session-on-intellectual-property-protection-in-cyberspace-at-kiit-law-school/

4.69. KIMS Doctors Imparts WHO RAC Training

Reducing maternal mortality rate (MMR) is a critical goal in India, where unsafe abortions contribute to 8% of maternal deaths. In September 2021, the Ministry of Health and Family Welfare (MOHFW) amended the Medical Termination of Pregnancy (MTP) Laws to address this issue. The World Health Organization (WHO) and FOGSI (Federation of Obstetric and Gynecological Societies of India) collaborated on "Respectful Abortion Care" (RAC) to prevent maternal deaths related to abortions. In association with AOGO (Association of Obstetricians & Gynecologists of Odisha), FOGSI conducted a WHO RAC Training online on February 23, 2022. Dr. Manasi Pattnaik from KIMS led the training for over 150 doctors, focusing on pre and post-abortion care and contemporary safe abortion methods. This initiative underscores the commitment to enhancing healthcare professionals' skills and knowledge, emphasizing the importance of safe abortion practices to mitigate maternal mortality.

Fig. 79: KIMS Doctors Imparts WHO RAC Training

https://news.kiit.ac.in/kims/kims-doctors-imparts-who-rac-training/

4.70. KIIT-KISS Organizes Talk on Industry Academia Collaboration

The Internal Quality Assurance Cell (IQAC) of KISS, in conjunction with the BOSCH India Foundation, organized a significant discourse on 'Industry Academia Collaboration' on March 2, 2022. Dr. O. P. Goel, Head of Bosch India Foundation CSR & Skill Development, stood as the esteemed guest speaker for the occasion. Professor Deepak Kumar Behera, KISS, emphasized the paramount importance of bridging the gap between industry and academia in light of NAAC's perspective. He advocated for comprehensive training of students and trainers through capacity-building exercises, essential for nurturing industry-ready professionals.

Dr. Goel, in his address, commended the collaborative endeavor between the organizations and shed light on Bosch's global initiatives. He underscored the potential benefits of such collaborations in skilling youth for better employability. He also highlighted the significance of aligning educational programs with industry requirements, ensuring graduates are readily absorbed into corporate roles. He concluded by advocating for the enhancement of MSME programs and the introduction of joint Educational Entrepreneurship Programs, emphasizing holistic capacity building. The event emphasized a shared vision of harmonizing academia, industry, NGOs, and government for reducing unemployment through skill development and robust collaborations

Fig. 80: Industry Academia Collaboration

https://university.kiss.ac.in/events/kiss-du-industry-academia-collaboration/

4.71. KIIT School of Computer Engineering Organizes Guest Lecture on "Compiler Optimizations"

Dr. Rupesh Nasre, Associate Professor at IIT Madras, presented a lecture on "Compiler Optimizations" on March 12, 2022, through KIIT Deemed University's School of Computer Engineering. The talk delved into Compiler Optimization techniques using relevant examples. It significantly benefited graduate students, providing them an early grasp of this emerging technology in Computer Science. Dr. Pradeep Kumar Mallick, Associate Professor of the School of Computer Engineering, coordinated the event, enriching participants' understanding of Compiler Design and Optimization. Prof. Ronali Padhi, Assistant Professor of the same school, hosted the lecture, fostering an insightful learning environment. The lecture bridged the gap between theory and application, enhancing students' knowledge in the dynamic field of Compiler Optimizations.
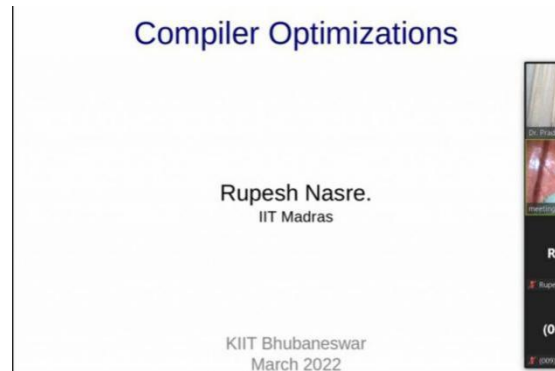
Fig.81: KIIT School of Computer Engineering Organizes Guest Lecture on "Compiler Optimizations"

https://news.kiit.ac.in/schools/sot/computer/kiit-school-of-computer-engineering-organizes-guest-lecture-on-compiler-optimizations/

4.72. Antibiotic Resistance: KSPH Organizes Training Workshop for Retail Pharmacy Personnel

KIIT School of Public Health (KSPH), KIIT-DU, organized a unique training workshop titled "Enhancing Awareness and Knowledge on Prevention of Antibiotic Resistance (ABR) among the personnel manning retail pharmacy stores" on March 13, 2022. The workshop aimed to address the issue of ABR driven by easy access to antibiotics without prescriptions. This

event, supported by the Association of Schools and Programs of Public Health, USA, was part of the "THIS IS PUBLIC HEALTH" Project. Prof. J. R. Mohanty inaugurated the workshop, while Dr. Sasmita Mallick delivered the keynote address. The scientific session featured presentations by Associate Prof. Himanshu Sekhar Pradhan on ABR insights and global action plans, and Prof. (Dr.) Sudhir Kumar Satpathy on the role of pharmacy store personnel in containing ABR. An open discussion followed, addressing challenges and queries, facilitated by the speakers and Dr. Ratikanta Tripathy. The event engaged pharmacy store personnel, KSPH students, and faculty members. The workshop aimed to raise awareness among key stakeholders about combating ABR.

Fig. 82: Antibiotic Resistance: KSPH Organizes Training Workshop for Retail Pharmacy Personnel

https://news.kiit.ac.in/ksph/antibiotic-resistance-ksph-organizes-training-workshop-for-retail-pharmacy-personnel

4.73. KSOL & HR Cell Launch Language Training Program for Non-Teaching Staff

The KIIT School of Languages (KSOL) collaborated with the HR Cell to initiate a Language Training Program for non-teaching staff at KIIT Deemed University on March 14, 2022. Participants from the Gents Hostel, Ladies Hostel, and Development Department were part of the program. Prof. (Dr.) Beerendra Pandey, Dean of KSOL, and Mr. Sibanand Mishra, Director General of HR, inaugurated the program and motivated participants to enhance their language skills. Mr. Pravin Kumar Gupta served as the instructor, and the session was moderated by Mr. Sameer Kumar Das, Deputy Director of KSOL. The staff training program will

span 30 hours, divided into two phases with a total of four batches. In the first phase, two batches, each representing the Gents Hostel and Development Department, will undergo training in Hindi and English, respectively. The second phase will train two batches from the Ladies Hostel in both languages. The comprehensive initiative aims to enhance communication skills among the non-teaching staff members.

Fig. 83: KSOL & HR Cell Launch Language Training Program for Non-Teaching Staff

https://news.kiit.ac.in/school-of-languages/ksol-hr-cell-launch-language-training-program-for-non-teaching-staff

4.74. National Conference on 'Realigning Indian Agriculture for a Sustainable Future'

The 3rd National Conference on 'Realigning Indian Agriculture for a Sustainable Future' was jointly organized by the School of Biotechnology at KIIT-DU, the Foundation for Advanced Training in Plant Breeding (ATPBR), the Institute of Life Sciences (ILS), and the Odisha University of Agriculture & Technology (OUAT) from March 10th to 12th, 2022. The

Fig. 84: Day-2 of National Conference on 'Realigning Indian Agriculture for a Sustainable Future'

conference's second day focused on sessions related to Sustainable Crop Improvement, Modern Technology & Biotic Resistance (GMO & Non-GMO), and Sustainable Farming - Agronomy Interventions. Notably, Mr. Ram Kaundinya, Director-General of the Federation of Seed Industry of India (FSII), delivered a keynote address on 'Re-setting future priorities in seed industry'. He emphasized the need for India to develop high-performing cultivars, produce world-class seeds, focus on intellectual property (IP), and become an export hub to elevate the country's seed industry to global standards. Additionally, Mr. Prashant Belgamvar, Business Director (South Asia) at Advanta India Ltd., discussed his company's efforts towards sustainable agriculture during the session on 'Sustainable Crop Improvement'.

https://news.kiit.ac.in/kiit-events/conference/day-2-of-national-conference-on-realigning-indian-agriculture-for-a-sustainable-future

4.75. Outreach Program by KIIT School of Applied Sciences

The School of Applied Sciences at KIIT-DU organized an Outreach Programme for B.Sc. Chemistry (Hons.) students from Salipur Autonomous College on March 22nd, 2022. The visit included tours of UG/PG/Research Labs, Central Research Facility (CRF), and the Central Library. An interactive session followed, where Dr. Dibyaranjan Rout, PG Program Head, highlighted the uniqueness of the M.Sc. program offered by the School and encouraged the students to consider applying.

Fig. 85: Outreach Program by KIIT School of Applied Sciences

Dr. Gopal K. Pradhan, Dr. Mrutyunjay Das, and Dr. Jatin Sinha addressed queries about the program, urging students to share their positive experience with their peers. Dr. Asit Parija,

Faculty Coordinator of Salipur College, expressed gratitude for the exposure provided and praised the campus facilities. He anticipated more visits by other science streams from Salipur College. The event was coordinated by Dr. Jatin Sinha, Dr. Gopal K. Pradhan, and Dr. Dibyaranjan Rout, with support from Prof. Prasanta Rath, Dean SAS, and coordinators of Chemistry, Mathematics & Biology.

https://news.kiit.ac.in/schools/sot/as/outreach-program-by-kiit-school-of-applied-sciences/

4.76. KINS Organizes Training of Trainers on Basic Life Support

Kalinga Institute of Nursing Sciences (KINS) conducted a Training of Trainers (TOT) program on Basic Life Support (BLS) on March 17th and 21st, 2022, at the Kaabeel Simulation Center. The program aimed to enhance the knowledge and skills of faculty members. Dr. Ashok Kumar Badamali, Senior Cardiac Anaesthetist at KIMS, led the session. The training encompassed theory and hands-on simulation practice, guided by Nurse Educators. This approach facilitated practical experience and alignment with the latest BLS guidelines. The TOT program attracted approximately 70 participants, including faculty members and M.Sc. Nursing students from KINS.

Fig. 86: KINS Organizes Training of Trainers on Basic Life Support

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-training-of-trainers-on-basic-life-support

4.77. NSS-SME Organizes 'Study Abroad Webinar'

The NSS Wing of KIIT School of Mechanical Engineering (NSS-SME) collaborated with Dream Studies, an educational consultant, to

host a 'Study Abroad Webinar' on March 26, 2022. Aimed at guiding students on international career opportunities, the webinar spotlighted study options in prominent destinations like Canada, the U.K., Italy, and Germany. It covered course offerings, tuition fees, scholarship availability, financial aid, and post-study career prospects. Leading the session were AshutoshNayak from University of Sapienza, Italy, along with Ankit Sahoo from University of Duisburg-Essen, Germany, and Ritika Agarwal from University of Sapienza. They advised on university selection, crafting statements of purpose, securing letters of recommendation, and developing suitable CVs. The webinar also delved into professional growth avenues and successful strategies in foreign higher education. The event facilitated participant engagement and query resolution, benefiting students from KIIT and other institutions.

Fig. 87: NSS-SME Organizes 'Study Abroad Webinar'

https://news.kiit.ac.in/schools/sot/mechanical/nss-sme-organizes-study-abroad-webinar/

4.78. Train the Trainers in Medical Simulation Started at Kaabeel Center, KIMS

A "Train the Trainers" initiative has been launched at Kaabeel Simulation and Skill Upgradation Center in KIMS with the objective of producing 100 trainers. The program aims to include Nursing College Faculties, final year Post Graduate Students, In-Charge, and Supervisors, who will undergo training in 25 skill-upgradation and simulation modules related to routine paramedic tasks.

Fig. 88: Train the Trainers in Medical Simulation Started at Kaabeel Center, KIMS

Over a span of two years, these trainers will be equipped to conduct teaching and training sessions in micro clusters throughout the year, both in workplaces and classrooms. The program intends to bridge the gap between theory and practice by developing simulation-based pedagogy. Dr. Ashok Kumar Badamali, a Cardiac Anaesthesiologist at KIMS, serves as the master trainer for the program. In addition, master trainers from other national and international institutions will also contribute to conducting various modules in the future.

https://news.kiit.ac.in/kims/train-the-trainers-in-medical-simulation-started-at-kaabeel-center-kims/

4.79. KINS Organizes Guest Lecture on "Community Based Rehabilitation: New Perspectives"

Kalinga Institute of Nursing Sciences (KINS) conducted a virtual lecture on "Community Based Rehabilitation: New Perspectives" on March 26, 2022. The lecture was delivered by Dr. Kamlesh Kumari Sharma, Associate Professor at AIIMS, New Delhi. The lecture catered to postgraduate, graduate, and diploma Nursing students and faculty members. Dr. Sharma's talk shed light on disability statistics in India, the principles of community-based rehabilitation (CBR), aspects of participation, empowerment, self-advocacy, sources of support for CBR services, as well as the components, elements, and CBR matrix. Prof. Dr. Niyati Das, Principal of KINS, welcomed the speaker and provided the keynote address. The event was organized by Mrs. Soumya Sonalika, Assistant Professor at KINS.

Fig. 89: KINS Organizes Guest Lecture on "Community Based Rehabilitation: New Perspectives"

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-guest-lecture-on-community-based-rehabilitation-new-perspectives

4.80. Swami Sarvapriyananda Delivers Knowledge Tree Lecture at KIIT

His Holiness Swami Sarvapriyananda, Minister & Spiritual Leader of Vedanta Society of New York, delivered a lecture as part of the KIIT Knowledge Tree Lecture series at KIIT Deemed to be University on March 29, 2022. This lecture series aims to bring eminent scholars, spiritual leaders, celebrities, and leaders to share their experiences and wisdom with students and staff, connecting them to global knowledge. Swami Sarvapriyananda highlighted India's rapid transformation and the role of young people, particularly students, in shaping the nation's future. He emphasized that while different fields define success differently, true happiness and peace remain elusive without spirituality.

Fig. 90: Swami Sarvapriyananda Delivers Knowledge Tree Lecture at KIIT

https://news.kiit.ac.in/kiitnews/swami-sarvapriyananda-delivers-knowledge-tree-lecture-at-kiit/

4.81. KIDS Organizes International Conference on Dental Implantology

Kalinga Institute of Dental Sciences (KIDS), KIIT Deemed to be University, organized the "Impla-Integrate 2022" Dental Implantology International Conference from February 24 to 26, 2022. The event, themed "Explore the Future of Dental Implantology," was in collaboration with IDA Temple City Bhubaneswar Branch, University of Genoa, and Toronto. The conference encompassed diverse research areas and recent advancements in dental implantology. The opening session was graced by Dr. Jugajyoti Pathi, Dr. Aswini Kumar Kar, Dr. Sangamesh N.C., and Dr. Ramesh Chowdhary, among others. The conference saw the participation of 298 delegates from India and abroad, with 20 renowned speakers delivering lectures, including Dr. Limor Avivi-Arber, Dr. Harsimran Kaur, and Dr. Francesco Pera. The event featured pre-conference courses, scientific presentations, and lectures, culminating in a valedictory ceremony that recognized outstanding scientific contributions. Dr. Dhirendra Kumar Singh, Scientific Chairman, announced the awards. The conference offered a platform for the exchange of insights and advancements in the realm of dental implantology.

Fig. 91: KIDS Organizes International Conference on Dental Implantology

https://news.kiit.ac.in/kids/kids-organizes-international-conference-on-dental-implantology/

4.82. 34th Conference of Anatomical Society of India, Odisha State Chapter Held at KIMS

The 34th Conference of Anatomical Society of India, Odisha State Chapter, took place at Kalinga Institute of Medical Sciences (KIMS), Bhubaneswar on February 26-27, 2022. The event centered around the theme "Present Scenario of Whole-Body Donation & Embalming Center in Odisha." Prof. C.B.K. Mohanty inaugurated the conference, with dignitaries including Mr. Sudhir Pujari, Prof. Ambika Prasad Mohanty, and Prof. S. N. Shamal. Prof. B. K. Dutta delivered a keynote address on body donation and the status of embalming centers. About 20 physical attendees and 25 online participants from various institutes joined, including Prof. Srijit Das from Sultan Quaboos University, Oman. Mr. Sudhir Pujari discussed practical difficulties in body donation, and Prof. Srijit Das shared insights on embalming centers. Prof. P. K. Chinara highlighted challenges in using unclaimed bodies for medical education. The second day featured scientific sessions and presentations from medical colleges across Odisha, chaired by Prof. P. K. Chinara and Prof. Minati Patrra. The event aimed to foster discussions on body donation, embalming, and anatomical education.

Fig. 92: 34th Conference of Anatomical Society of India, Odisha State Chapter Held at KIMS

https://news.kiit.ac.in/kiit-events/conference/34th-conference-of-anatomical-society-of-india-odisha-state-chapter-held-at-kims/

4.83. Celebration of "National Science Day" by KIIT School of Applied Sciences

The School of Applied Sciences, KIIT-DU, organized an online event to commemorate India's scientific journey on February 27, 2022,

ahead of National Science Day. Notable attendees included Prof. J. R. Mohanty, Prof. Sudarshan Nanda, and Prof. Prasanta Rath. Eminent speakers from various scientific fields participated, such as Dr. Pabitra K. Nayak, Dr. Bibhu Ranjan Sarangi, Ms. Shraddha Narayanan, and Dr. Gopal K. Pradhan. The talks spanned material science, physics, biology, and biotechnology. Dr. Gopal K. Pradhan commenced with a lecture on Sir C V Raman's contributions. Dr. Nayak discussed perovskites and solar cells, Dr. Sarangi explored the physics of living systems, and Ms. Narayanan discussed applying scientific knowledge beyond traditional boundaries. Prof. J. R. Mohanty and Prof. S. Nanda acknowledged Sir C V Raman's legacy and thanked the speakers. The event, hosted on Zoom, was accessible to students from various institutions, alongside KIIT students and faculty. Organized by Ms. Simran Singhdeo, Ms. Anwesha Mishra, Dr. Jagnayseni Tripathy, and Dr. Jatin K. Sinha, the session celebrated India's scientific prowess and its diverse applications.

Fig. 93: Celebration of "National Science Day" by KIIT School of Applied Sciences

https://news.kiit.ac.in/schools/sot/as/celebration-of-national-science-day-by-kiit-school-of-applied-sciences

4.84. National Conference on Realigning Indian Agriculture for Sustainable Future' Inaugurated at KIIT

The 3rd National Conference on 'Realigning Indian Agriculture for a Sustainable Future' commenced on March 10, 2022. Notable attendees included Dr. Gargi Dey, Dr. Mrutyunjay Suar, Dr. Trilochan Mohapatra, Dr. K. K. Narayanan, Dr. Suren Tikoo, Dr. P. K. Agrawal, Prof. Aparajita Chowdhury, and Dr. Gopal

Chowdhury. Organized by KIIT's School of Biotechnology and ATPBR in collaboration with ILS and OUAT, the event focused on sustainable agriculture's significance. Dr. Trilochan Mohapatra highlighted how sustainable agriculture reduces carbon, chemical, and water footprints, aiding rural poverty reduction. Dr. Jackie Hughes stressed modernizing agriculture, improving supply chains, and research partnerships. Dr. P. K. Agrawal discussed the 5F's of agriculture and profit generation. Prof. Aparajita Chowdhury emphasized resource-conservation-based agriculture for a sustainable future. Dr. Mrutyunjay Suar noted strategic coordination's role in sustainable agriculture. The conference included an Agri Quiz won by OUAT, and a cultural program by KSBT students. The event aimed to address agriculture's challenges and opportunities for a sustainable tomorrow.

Fig. 94: National Conference on Realigning Indian Agriculture for Sustainable Future' Inaugurated at KIIT

https://news.kiit.ac.in/kiit-events/conference/national-conference-on-realigning-indian-agriculture-for-sustainable-future-inaugurated-at-kiit/

4.85. KIIT School of Computer Engineering Organizes Lecture on "Recent Applications of Machine Learning"

Dr. Partha Pratim Roy, Associate Professor at IIT Roorkee, delivered a lecture on "Recent Applications of Machine Learning" on March 12, 2022. Hosted by KIIT Deemed University's School of Computer Engineering, the lectureaimed to educate graduate and master's students, research scholars, and faculty members about the complexities of Artificial Intelligence (AI) and contemporary Decision Making techniques.

Fig. 95: KIIT School of Computer Engineering Organizes Lecture on "Recent Applications of Machine Learning"

Dr. Roy discussed AI's relevance in fields like robotics, computer vision, and self-driving cars. The interactive session facilitated by Dr. Pradeep Kumar Mallick, Associate Professor of the School of Computer Engineering, provided insights into the rapidly evolving AI landscape. Dr. Dipak Kumar Mohanty, Assistant Professor, hosted the event, enhancing participants' understanding of AI's real-world applications and its impact on various domains.

https://news.kiit.ac.in/schools/sot/computer/kiit-school-of-computer-engineering-organizes-lecture-on-recent-applications-of-machine-learning/

4.86. Distinguished Invited Lecture on Bio-fertilizer Technologies at KIIT-KISS

The School of Comparative Indic Studies and Tribal Sciences at KISS organized the fifth lecture in its Distinguished Invited Lecture series, in collaboration with the Internal Quality Assurance Cell. The lecture, titled "Bio-fertilizer Technologies for Agri-entrepreneurship in Tribal Pockets of Odisha for Income Generation," was held on April 4, 2022. Professor S. P. Adhikary, an accomplished academic, delivered the lecture. He highlighted the significance of biofertilizers in sustainable agriculture due to their benefits over conventional fertilizers. Professor Adhikary explained the difference between biofertilizers and green manure, stressing the importance of region-specific strains for optimal results.

Fig. 96: Distinguished Invited Lecture on Bio-fertilizer Technologies at KIIT-KISS

He shared his research in isolating potent algal strains from tribal areas, leading to tailor-made biofertilizers that can enhance yield by up to 25%. He discussed the potential for agri-entrepreneurship using biofertilizers, emphasizing the need for stringent quality control and detailing the requirements. Professor Deepak Kumar Behera, Vice-Chancellor of KIIT, expressed commitment to supporting indigenous entrepreneurs in establishing biofertilizer production. Other speakers included Dr. Rashmi Mohapatra, Dr. Prashant Kumar Routray, and Dr. Priyoneel Basu from KISS.

https://news.kiit.ac.in/kiss/distinguished-invited-lecture-on-bio-fertilizer-technologies-at-kiss/

4.87. KIIT Law School Organizes Skill Oriented Session on Union-State Relations

The Department of Constitutional Law and Administrative Law at KIIT Law School (KLS) hosted a skill-oriented session on 'Union-State Relations in the Field of Education.' Dr. Alok Shukla (IAS), Principal Secretary of Chhattisgarh's Department of Parliamentary Affairs, Skill Development, Technical Education & Employment, and School Education, led the session. He discussed the Right to Education Act, 2009, and the National Education Policy 2020. Dr. Shukla highlighted the Policy's provision for state-specific curricula but expressed concerns about the gap between law and practical implementation, including teacher-student ratio and infrastructure. He emphasized that there's much work needed at the grassroots level to bridge these gaps. The event, directed by Dr. Bhabani Prasad Panda, Director of KLS, included a Q&A segment with Dr. Shukla and

contributions by Mr. Shashank Nande, Faculty Coordinator. Dr. Kyvalya Garikapati, Head of the Department, offered a vote of thanks.

Fig.97: KIIT Law School Organizes Skill Oriented Session on Union-State Relations
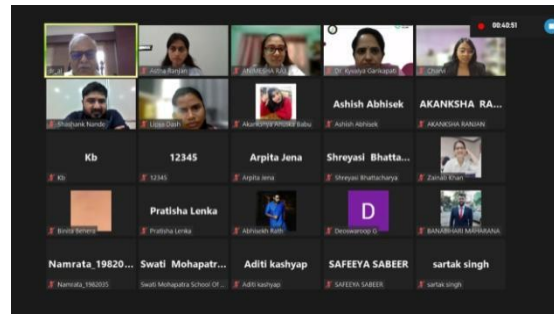
https://news.kiit.ac.in/schools/law/kiit-law-school-organizes-skill-oriented-session-on-union-state-relations/

4.88. 8th State-Level SOMI Conference on "Strengthening Midwives for Optimizing Women's Positive Birth Experience" at KINS

Kalinga Institute of Nursing Sciences (KINS) organised the 8th State-level Society of Midwives India (SOMI) Conference on April 11, 2022, in collaboration with SOMI Odisha Chapter, commemorating Safe Motherhood Day. The conference, themed 'Strengthening Midwives for Optimizing Women's Positive Birth Experience,' attracted around 460 attendees, including esteemed guests, faculty, nursing students, and medical staff from seven nursing colleges across the State.

Dr. Sanghamitra Pati, Director of ICMR-RMRC, Bhubaneswar, emphasized the pivotal role of skilled midwives in enhancing maternal and child health. Prof. Mitali Adhikari, President of SOMI India, lauded KINS for hosting the event and elucidated its theme. Dr. Pravati Tripathy, President of SOMI Odisha Chapter, outlined SOMI's contributions to maternal and child health. Prof. Amrita Lenka, Secretary, highlighted the significance of skilled midwives in ensuring a positive birth experience.

The conference's scientific sessions covered topics like 'Respectful Maternity Care,' 'Evidence-based Intrapartum Care and Complication Management,' and more. The conference underscored the importance of midwives in achieving favorable outcomes in maternal and child health.

Fig. 98: Conference on Strengthening Midwives for Optimizing Women's Positive Birth Experience

https://news.kiit.ac.in/kiit-events/conference/8th-state-level-somi-conference-on-strengthening-midwives-for-optimizing-womens-positive-birth-experience-at-kins-a-mothers-happiness-is-like-a-beacon-lighting-up-the-fut/

4.89. Invited Talks by Young Researchers at KIIT School of Applied Sciences

The School of Applied Sciences at KIIT-DU organized two invited talks on April 27, 2022. Dr. Anirudha Jena from National Taiwan University discussed "Recent Developments in Li-based Batteries," focusing on all-solid-state batteries (ASSBs) as alternatives to liquid electrolyte-based batteries. Dr. Puspanjali Sahu from CSIR-Institute of Minerals and Materials Technology presented on "Engineering Nanostructures to Enhance Multifunctionality," highlighting methods to control nanoparticles' size and shape and the synthesis of metal-semiconductor heterostructures for potential photocatalytic water splitting.

Fig. 99: Invited Talks by Young Researchers at KIIT School of Applied Sciences

https://news.kiit.ac.in/kiit-events/talk/invited-talks-by-young-researchers-at-kiit-school-of-applied-sciences/

4.90. KIIT & KISS Organizes Talk on 'Solving Problems with Design Thinking'

The School of Tribal Resource Management at KIIT-KISS held a National Seminar on 'Solving Problems with Design Thinking' on April 29, 2022. Dr. Richa Agrawal from IIT Madras emphasized that positive thinking is vital in overcoming challenges and stress. Design Thinking, a human-centered problem-solving approach, was highlighted. Dr. Agrawal discussed its phases, including brainstorming and unconventional thinking. She illustrated its relevance through a case study on Kalahari Desert, where tribal people observed thirsty monkeys to locate water sources. The talk spurred interactive discussions among students, faculty, and research scholars. Dr. Snigdharani Panda, in her welcome address, introduced KISS's innovative practices, while Professor R.N. Swain delivered the vote of thanks.

Fig.100: KIIT-KISS Organizes Talk on 'Solving Problems with Design Thinking'

https://news.kiit.ac.in/kiit-events/talk/kiss-du-organizes-talk-on-solving-problems-with-design-thinking/

4.91. Webinar on Sustainable Mining at KIIT School of Electrical Engineering

KIIT School of Electrical Engineering (SOEE) recently organized a webinar on 'Sustainable Mining,' inaugurated by Prof. Dr. B. K. Nayak, SOEE's Dean. Mr. Soumya Prakash Patra, GM & HOD of Electrical Department at NALCO, Angul, discussed mining technology and smart mining systems, sparking interest among 4th-semester electrical students and faculty for research opportunities. The session included an engaging Q&A. Dr. Pampa Sinha, Assistant Professor,

coordinated the event, and Dr. Sarita Samal, also an Assistant Professor, delivered the vote of thanks.

Fig. 101: Webinar on Sustainable Mining at KIIT School of Electrical Engineering

https://electrical.kiit.ac.in/webinar/#iLightbox[gallery_image_1]/1

4.92. KIIT University Hosts 20th MANLIBNET Convention Libraries of Future would be more creative, IT-friendly

The 20th Convention of MANLIBNET, a collaborative effort between KIIT Deemed-to-be-University and the Management Libraries Network, commenced at the university campus on May 5, 2022. With the theme "Libraries of the future: Emerging Trends," the three-day event was inaugurated virtually. Professor Bhushan Pattabardhan, Chairman of the National Assessment and Accreditation Council (NAAC), emphasized the necessity for libraries to embrace modern IT tools, making them forward-looking. He urged librarians to nurture creative ideas to transform libraries into attractive knowledge hubs, engaging users in enriching learning experiences.

Prof. Sasmitarani Samanta, Vice-Chancellor of KIIT DU, underscored the importance of knowledge as a fundamental need at all life stages. She urged libraries to leverage technology to entice more readers, highlighting the vital role of librarians in this endeavor. Prof. Samanta advocated for aesthetically appealing institutional libraries to encourage extended student engagement. Conference Director Prof. B Ramesh Babu stressed the need to infuse creativity into libraries to counter the waning reading habits of contemporary society. MANLIBNET General Secretary, Dr. Akhtar Parvez, called for a paradigm shift in librarians' attitudes to innovate and attract visitors to future libraries. The convention not only celebrated innovation but also ignited a renewed commitment to transform libraries into vibrant centers of knowledge.

Fig. 102: 20th MANLIBNET Convention

https://news.kiit.ac.in/kiitnews/kiit-university-hosts-20th-manlibnet-convention-libraries-of-future-would-be-more-creative-it-friendly

4.93. IQAC, KIIT-DU Organizes Hands-on Workshop on "Capstone Project and Impact to Industry"

The IQAC at KIIT-DU conducted a hands-on workshop on "Capstone Project and Industry Impact" on May 5, 2022. Dr. Krishna Dev Kumar from Toronto Metropolitan University guided the session, highlighting capstone project components, problem identification, societal and industrial impacts, and project timelines. He showcased satellite and design analysis project videos. Dr. Kumar admired KIIT-DU's research facilities and proposed establishing an Interdisciplinary Research Center. Dr. Chinmoy Kumar Panigrahi introduced university research activities. Dr. Kumar recommended product-focused research for industry, KIIT, and society benefits. Professors from various departments attended, including Prof. B. Routara, Prof. S. Pattanayak, and Dr. B. Mishra. The interactive workshop fostered knowledge sharing.

Fig. 103: IQAC, KIIT-DU Organizes Hands-on Workshop on "Capstone Project and Impact to Industry"

4.94. KIIT-KISS Launches FDP on 'Development of Online Courses for SWAYAM'

The School of Tribal Legal Studies and Tribal Rights at KISS initiated a two-week Faculty Development Programme (FDP) in collaboration with CEMCA on 'Development of Online Courses for SWAYAM' on May 5, 2022. The inaugural session featured Professor P. C. Joshi, highlighting the significance of technology and NEP pillars. Dr. Madhu Parhar, Director of CEMCA, praised KISS's educational journey and online education's surge due to Covid-19. Dr. Manas Ranjan Panigrahi introduced the course, emphasizing NEP's quality and equity goals. Professor Deepak Kumar Behera expressed gratitude for CEMCA's support and NEP's potential for personal and professional teacher development. Registrar Dr. Prashanta Kumar Routray noted the collaboration's history and MOOC courses' success. Er. Atul Nag detailed the course, while Dr. Iswar Chandra Naik offered thanks, and Dr. Disha Bhatt moderated the session. Over 400 participants joined the initiative for enhancing online teaching skills.

Fig.104: KIIT-KISS Launches FDP on 'Development of Online Courses for SWAYAM'

4.95. TEDxKIIT University 2022: Ingenious Talks That Inspire TEDxKIIT University Hosts National & International TED Speakers

TEDxKIITUniversity 2022, hosted by KIIT Deemed to be University's Student Activity Centre on May 8, marked its 6th edition with the theme 'Beauty of Ingenuity'. This theme underscored the pivotal role of creativity and innovation in achieving remarkable personal success. Since its inception in 2016, TEDxKIITUniversity has empowered eager young minds by providing them with valuable guidance on life's journey. Dr. Achyuta Samanta, Founder of KIIT & KISS, graced the event alongside distinguished speakers.

The event featured 11 speakers, with 5 participating virtually via Zoom from overseas. Eminent figures such as ex-ISRO scientist Dr. Vasudevan Gnanagandhi, wildlife conservationist Dr. Shailendra Singh, and Hollywood choreographer Mr. James Combo Marino captivated the audience. Entrepreneurs like Ms. Nidhi Pant and textile designer Ms. Pankaja Sethi shared their inspiring journeys. Renowned physicist Dr. Mick Storr, educationalist Dr. Ranjitsinh Disale, environmentalist Mr. Patrick Kilonzo Mwalua, and mentalist Mr. Jason Suran delivered impactful talks virtually. TEDxKIITUniversity upheld TED's legacy, etching another remarkable chapter in KIIT's event history.

Fig. 105:TEDxKIIT University 2022: Ingenious Talks

4.96. Expert Lecture on "Excelling Research Proficiency through OER" at KLS

KIIT Law School organized a virtual expert lecture on 'Excelling Research Proficiency through OER' on May 14, 2022. Dr. Abhishek

Kumar from Inflibnet, Gandhinagar, conducted the session, introducing platforms like Swayam, Shodhganga, and more.

Fig.106: Expert Lecture on "Excelling Research Proficiency through OER" at KLS

The lecture aimed to assist Law School faculties and research scholars in enhancing their research processes. Dr. Abhishek, a recipient of prestigious awards, highlighted the importance of online educational content and encouraged collaboration with the Sodh Chakra platform. The event was attended by KIIT Law School's research scholars and faculty members. Prof. (Dr.) Bhabani Prasad Panda, Director of KLS, oversaw the lecture's patronage, while Dr. Bishwa Kallyan Dash, Asst. Prof. (II) at KLS, coordinated the session.

https://news.kiit.ac.in/schools/law/expert-lecture-on-excelling-research-proficiency-through-oer-at-kls/

4.97. Webinar on 'Indigenous Youths in Institution of Higher Learning: Their Wellness, Health, and Life Skill Education'

The webinar on 'Indigenous Youths in Institution of Higher Learning: Their Wellness, Health, and Life Skill Education' commenced at KISS's School of Tribal Heritage and Tribal Indology (THTI) on May 17, 2022, adopting a blended mode. Organized by Home Science, Psychology, and Education Programs within THTI, the three-day webinar aimed to address the well-being of indigenous youths.

Professor Vishala Patnam, an expert in Human Development and Former Principal from CAD Consulting Maharashtra, emphasized the journey from childhood to adulthood and the importance of youth well-being. She introduced the concept of KASH (Knowledge, Ability, Simple-Smart Problem Solving, and Health) as crucial components overshadowing mere monetary CASH.

Fig.107: Webinar on Indigenous Youths in Institution of Higher Learning

Highlighting the significance of health for indigenous youth, she stressed individual values and attitudes' impact on overall well-being. This webinar exemplifies KISS's commitment to holistic education by addressing crucial aspects of indigenous youth wellness,

https://news.kiit.ac.in/kiss/webinar-on-indigenous-youths-in-institution-of-higher-learning-their-wellness-health-and-life-skill-education/

4.98. Webinar on 'Indigenous Youths in Institutions of Higher Learning: Their Wellness, Health and Life Skill Education'

The School of Tribal Heritage and Tribal Indology (Home Science, Psychology, and Education Programs), KISS, conducted a three-day hybrid mode webinar on "Indigenous Youths in Institutions of Higher Learning: Their Wellness, Health, and Life Skill Education" from May 17 to 19, 2022. The event featured different programs each day, with Home Science and Psychology Programs being the focus on May 17 and 18, respectively. Professor Bhaswati Patnaik from Utkal University highlighted KISS's role in preserving indigenous knowledge and culture. She emphasized the need for relevant curricula that uphold indigenous identity and practices. Professor Deepak Kumar Behera, KISS spoke about innovative practices at KISS, including engaging Professors of Practice and Emeriti. Dr. Sujata Acharya and Professor Namita Mohanty introduced the distinguished speaker. Mrs. Shradha Smaraki Das moderated, and Mr. Nilamani Moharana facilitated the Q&A. Mrs. Ananya Das summarized and thanked participants. The webinar aimed to empower

indigenous students in higher education and encourage cultural preservation.
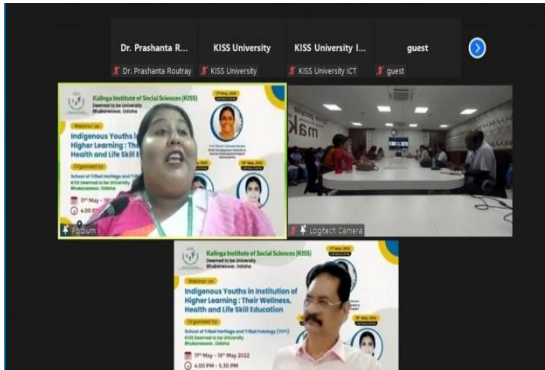
Fig. 108: Webinar on 'Indigenous Youths in Institutions of Higher Learning: Their Wellness, Health and Life Skill Education'

https://news.kiit.ac.in/kiss/day-2-of-webinar-on-indigenous-youths-in-institutions-of-higher-learning-their-wellness-health-and-life-skill-education/

4.99. Academic Empowerment 2021-22:KIIT Quality Assurance Cell Organizes Welcome Meeting for Experts

The annual Academic Empowerment exercise for 2021-22, organized by KIIT Quality Assurance Cell, commenced with an online welcome meeting on May 23, 2022. The exercise will be held across all Schools of KIIT from May 23 to June 7, 2022. Prof. J. R. Mohanty, Registrar, KIIT, highlighted its inception initiated by Prof. Achyuta Samanta, Founder, KIIT & KISS, well before accrediting agencies prioritized such concepts. Dr. Arindam Deb, Deputy Director of Accreditations, discussed the evaluation matrices and focal areas for the Academic Empowerment.

Fig.109: Academic Empowerment 2021-22

https://news.kiit.ac.in/quality-assurance-cell/academic-empowerment-2021-22-kiit-quality-assurance-cell-organizes-welcome-meeting-for-experts/

4.100. Colloquium Lecture Series: Technical Talk at KIIT School of Mechanical Engineering

As part of the Colloquium Lecture Series for the academic year 2021-22, the School of Mechanical Engineering organized a virtual technical talk on May 27, 2022. Dr. Mukul Gupta, a Scientist–G from UGC-DAE Consortium for Scientific Research in Indore, delivered the talk titled "Synthesis and Advanced Characterization of Hard Metal-Nitride Coatings." Dr. Gupta, an expert in thin film coating, discussed collaborative research opportunities in the UGC-DAE lab and explained the process of submitting project proposals. He highlighted various advanced coating deposition techniques like molecular beam epitaxy, pulsed laser ablation, and HiPIMS. The talk also showcased his recent developments in nitride thin film coatings such as TiN, NbN, and ScN. Professor Bharat Chandra Routara, Dean of the School of Mechanical Engineering, expressed appreciation for the informative talk and extended gratitude, while Dr. Spandan Guha, Coordinator of the Colloquium Lecture Series, moderated the interactive session following the presentation.

Fig. 110: Colloquium Lecture Series: Technical Talk at KIIT School of Mechanical Engineering

https://news.kiit.ac.in/kiit-events/talk/colloquium-lecture-series-technical-talk-at-kiit-school-of-mechanical-engineering/

4.101. NSS Wing of KSCA Observes "Cyber Jagrookta Diwas"

On June 1, 2022, KIIT School of Computer Applications (KSCA) observed 'Cyber Jagrookta Diwas' to raise awareness about cyber security. This event is part of the Ministry of Education's nationwide initiative to promote cyber security awareness at the grassroots level. Mr. Arijit Dutta from High Radius Corporation addressed the students, explaining cyber security concepts and practices in the current context. He provided essential security measures to prevent cyber crimes. Prof. (Dr.) Kajal Parashar, Programme Coordinator of KIIT-NSS Bureau, along with Program Officers and student volunteers from NSS Wing of KIIT-DU, attended the event. Prof. Prachi Vijayeeta extended the vote of thanks.

Fig. 111: NSS Wing of KSCA Observes "Cyber Jagrookta Diwas"

https://news.kiit.ac.in/schools/sot/computer-application/nss-wing-of-ksca-observes-cyber-jagrookta-diwas/measure-pain/
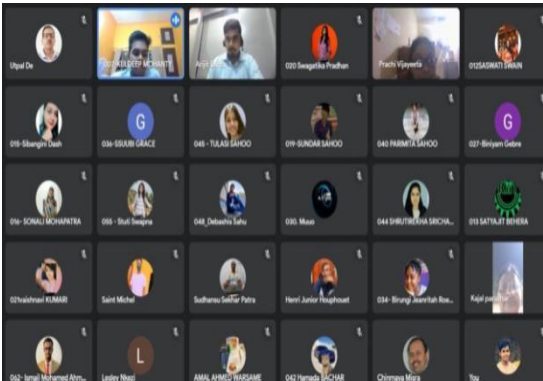
4.102. KSOM Conducts Knowledge Dialogue Series 'KONFABULATE'

The KIIT School of Management (KSOM) organized 'KONFABULATE,' a Knowledge Dialogue Series, which delved into the theme of "Regaining Customer Loyalty - Rejig in the Post Pandemic Era" on June 4, 2022. The event featured Shri Suvasis Ghosh, an accomplished international business management professional and strategic consultant, who astutely discussed the transformative shift in consumer behaviors catalyzed by the pandemic.

Shri Ghosh's insightful discourse highlighted how brands have ingeniously adapted their business models in response to the pandemic, with a noticeable shift in customer sentiment towards digital technologies. Drawing from his

18 years of extensive experience in strategic advisory roles across diverse sectors, including CPG, retail, food, and agriculture, he underscored the significance of customization and innovation.

Fig. 112: Knowledge Dialogue Series 'KONFABULATE'

Shri Ghosh's comprehensive insights left a lasting impact, shedding light on the evolving landscape of consumer-business dynamics in the wake of the pandemic.

https://news.kiit.ac.in/schools/ksom/ksom-conducts-knowledge-dialogue-series-konfabulate/

4.103. KIIT School of Mechanical Engineering Organizes Seminar Talk on "Energy, Climate Change & I"

Professor Chetan Singh Solanki from IIT Bombay, known as Solar Gandhi, initiated the "Energy Swaraj Yatra" movement in November 2020 to promote 100% adoption of solar energy. The yatra, starting from Mumbai, reached Bhubaneswar after traversing eleven states. His 'solar bus' is equipped with 3.2 kW solar panels, 6 kWh battery storage, and a 3 KVA inverter, powering all appliances inside. A seminar at KIIT Deemed to be University on June 1, 2022, highlighted his ideas on "Energy, Climate Change, and I." Prof. Solanki emphasized a three-step approach to shift fully to solar energy: "avoid, minimize, generate." He urged energy avoidance, efficient appliance use, and local energy generation. Faculty, staff, and students visited his solar bus, where he's lived and traveled for two years, aiming to continue until 2030. The event was coordinated by Dr. Bijaya

Bijeta Nayak, Dr. Sasmita Sahu, and Prof. Smaranika Nayak.

Fig. 113: KIIT School of Mechanical Engineering Organizes Seminar Talk on "Energy, Climate Change & I"

https://news.kiit.ac.in/schools/sot/mechanical/kiit-school-of-mechanical-engineering-organizes-seminar-talk-on-energy-climate-change-i

4.104. Asian Parliamentary Debate, Pratijja v17.0, Organized by KSAC

KIIT Deemed to be University's annual international parliamentary debate, Pratijja v17, held from June 3rd to 5th, 2022, marked a global convergence of exceptional debating talent. The event garnered participation from 27 institutes and universities from India and abroad, as well as independent teams across different nations, all vying for victory. Over three days, the event hosted 35 teams engaged in five preliminary rounds, each focusing on diverse topics, from Law to Gaming, Beliefs, and Politics, ensuring captivating and dynamic debates.

In response to the ongoing COVID-19 pandemic, this edition of Pratijja embraced an online format. Following rigorous debates, the Quarterfinals showcased fierce competition and impassioned exchanges, epitomizing the event's spirit. The culmination arrived with the final face-off between Hansraj College, Delhi, and the non-institutional team "Current Status Quo." A nail-biting contest ensued, ultimately leading to the slim victory of team Status Quo.

Pratijja v17 not only upheld its legacy of intellectual engagement but also adapted seamlessly to the virtual platform, enabling spirited deliberations despite the challenging circumstances.

Fig. 114: Pratijja v17.0

https://news.kiit.ac.in/ksac/asian-parliamentary-debate-pratijja-v17-0-organized-by-ksac-it-is-better-to-debate-a-question-without-settling-it-than-to-settle-a-question-without-debate-joseph-joubert/

4.105. KIIT-DU Organizes FDP -2022 on "Building Humanity: Maintaining Resilience between Immediate Needs and Long Term Developmental Goals"

KIIT Deemed to be University hosted the Faculty Development Programme-2022 centered around the theme "Building Humanity: Maintaining Resilience between Immediate Needs and Long Term Developmental Goals." The event, inaugurated on June 20, 2022, by Prof. Achyuta Samanta, Founder of KIIT & KISS, emphasized the pivotal role of teaching and learning in enriching academic environments. Prof. Samanta highlighted the importance of enhancing student satisfaction and urged faculty members to convey fundamental concepts innovatively, fostering student engagement in classrooms and labs. He underscored the parameters of an effective educator: quality teaching, publications, research, industry collaboration, administrative involvement, and mentorship.

Prof. Subrat Acharya, Pro-Chancellor of KIIT-DU, elaborated on achieving human development objectives. Prof. Acharya emphasized the need for education to address real-world challenges and encouraged faculty members to exhibit determination, passion, and ownership for future goals.The FDP not only provided a platform for professional development but also inspired educators to contribute meaningfully to society through

their teaching, research, and engagement endeavors.

Fig.115: FDP 2022

https://news.kiit.ac.in/kiitnews/kiit-du-organizes-fdp-2022-on-building-humanity-maintaining-resilience-between-immediate-needs-and-long-term-developmental-goals/

4.106. Interactive Session Between KIIT-CRF & TSAMRC For Research Collaboration

The Central Research Facility (CRF) at KIIT-DU organized a day-long interaction session with representatives from Tata Steel Advanced Material Research Centre (TSAMRC) on June 30, 2022. The objective was to explore potential research collaborations between TSAMRC and KIIT-DU in areas of mutual interest.

TSAMRC's team, including Subrat K Baral, Chief of Alliance and Ventures, Mriganshu Guha, Head of TSAMRC, and Twisampati Bhandari, shared Tata Steel's technology focus, spanning nanomaterials, biocomposites, medical materials, alternative construction materials, and more. Dr. Rojalin Sahu, Associate Professor & Associate Dean at CRF, presented KIIT-DU's research facilities and outputs.

With participation from various KIIT-DU schools, including Applied Sciences, Civil Engineering, Mechanical Engineering, and more, the interaction facilitated sharing of research interests and work. The initiative, conceived by Mr. Subrat K Baral, is poised to significantly impact advanced research in the eastern region of India. The visiting team toured research facilities and engaged with research deans, promoting potential collaborative opportunities. The interaction underscores the potential for

transformative research partnerships to shape the future of innovation in the region.

Fig. 116: Interactive Session between KIIT-CRF & TSAMRC

https://news.kiit.ac.in/kiitnews/interactive-session-between-kiit-crf-tsamrc-for-research-collaboration

4.107. National CME-Cum-Workshop On Non-Invasive Ventilation At KIMS

The Department of Respiratory Medicine at KIMS organized a significant event, a National CME-cum-Workshop on Non-Invasive Ventilation, on July 3, 2022. This educational gathering was graced by the presence of distinguished individuals, including Brig. Prof. (Dr.) Ambika Prasad Mohanty, Principal of KIMS, and AVM Prof. (Dr.) Ram Chandra Das, Medical Superintendent of PBMH and KIMS. The event adopted a hybrid format, allowing participation from approximately 50 delegates, both in-person and online.

4.108. Annual Conference Of Department Of Critical Care Medicine, KIMS

The Department of Critical Care Medicine of KIMS organized its Annual Conference (3rd critical care update) on 9th & 10th July, 2022 in association with ISCCM, Bhubaneswar. The CME was inaugurated by Prof. (Dr.) C.B.K. Mohanty, Pro-Vice Chancellor, School of Medicine; Dr. Ambika Prasad Mohanty, Principal, KIMS and Dr. Sujit Kumar Pradhan, HOD, Department of CCM and Organizing Chairman on 9th July.

Dr. Yaspal Singh, Professor, Trauma & Emergency, BHU Varanasi and Dr. Kapil Dev Soni, Additional Professor, Trauma Intensive Care, JPNATC, AIIMS New Delhi were the chief

speakers at the update which focused on advanced trauma care establishment.

Fig. 117: Annual Conference Of Department Of Critical Care Medicine, KIMS

https://news.kiit.ac.in/kims/annual-conference-of-department-of-critical-care-medicine-kims/

4.109. INDISCON -2022: KIIT School Of Electrical Engineering Hosts 3rd International Flagship Conference

INDISCON-2022, the prestigious annual sub-sectional international conference organized by IEEE India Council, commenced its proceedings at KIIT School of Electrical Engineering on July 15, 2022. This three-day event is being conducted in a blended mode, hosted by IEEE Bhubaneswar Sub-section at the School of Electrical Engineering, KIIT-DU, with the support of IEEE Kolkata Section. The conference aims to gather researchers from renowned institutes worldwide, alongside professionals and executives from the energy sector, manufacturing industries, and electrical power companies. Their collective goal is to exchange ideas and insights regarding innovative techniques to address contemporary challenges. The inaugural day of INDISCON-2022 featured the inauguration of a Missile Park, both indoors and outdoors, by Prof. Sasmita Samanta, Vice Chancellor of KIIT-DU. This event took place in the presence of Executive Council Members of IEEE India Council and officials from ITR (DRDO) Chandipur, Balasore. The occasion also included a informative video presentation by ITR (DRDO) Chandipur. This conference represents a significant platform for interdisciplinary collaboration, fostering discussions on cutting-edge advancements and solutions in the field of electrical engineering and related industries.

Fig. 118: INDISCON -2022: KIIT School Of Electrical Engineering Hosts 3rd International Flagship Conference

https://news.kiit.ac.in/schools/sot/electrical/indiscon-2022-kiit-school-of-electrical-engineering-hosts-3rd-international-flagship-conference/

4.110. Guest Lecture On Autonomous Vehicles At KIIT School Of Computer Engineering

On July 16, 2022, at KIIT Deemed to be University's School of Computer Engineering, Prof. Rahul Mangharam from the University of Pennsylvania, USA, delivered an enlightening lecture titled "Balancing Performance and Safety in Autonomous Vehicles." During this lecture, he explored the intricate relationship between performance and safety in autonomous vehicles, emphasizing methods to develop highly competitive autonomous agents. Prof. Mangharam also discussed the concept of multi-domain optimization for autonomous systems, employing machine learning and reinforcement learning techniques. This presentation had a significant impact on graduate students, providing them with valuable insights and a solid foundation in the rapidly evolving fields of Machine Learning and robotics within the realm of Computer Science. Dr. Pradeep Kumar Mallick and Dr. Hrudaya Kumar Tripathy, both Associate Professors at the School of Computer Engineering, played pivotal roles in coordinating this lecture, which was hosted by Prof. Banhi Sanyal, an Assistant Professor at the same institution. Prof. Mangharam's lecture served as a valuable educational opportunity, bridging the gap between theoretical knowledge and practical applications in the realm of autonomous technology.
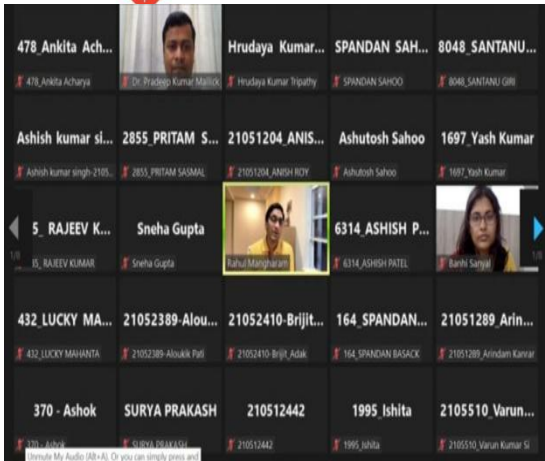
Fig. 119: Guest Lecture On Autonomous Vehicles At KIIT School Of Computer Engineering

https://news.kiit.ac.in/schools/sot/computer/guest-lecture-on-autonomous-vehicles-at-kiit-school-of-computer-engineering/

4.111. KIIT School Of Applied Sciences Conducts Invited Talk

The Department of Mathematics at the School of Applied Sciences, KIIT-DU, organized an insightful invited talk on 'Hyperbolic Conservation Laws' by Prof. Satyananda Panda from NIT Calicut on July 15, 2022. During the talk, Prof. Panda introduced the concept of hyperbolic systems and provided a comprehensive discussion on solving scalar conservation equations, both analytically for linear and non-linear scenarios. He demonstrated the concept of weak solutions using entropy functions, illustrating these through graphical representations. The lecture also delved into the practical understanding of the problem, involving phenomena like shocks and rarefactions, using real-world examples. Prof. Panda further addressed various numerical techniques such as FTCS and the Lax-Friedrichs Scheme for solving these equations. The solution of nonlinear PDEs, like the Inviscid Burgers' Equation, was explored through the computation of characteristic curves. The event saw active participation from around 60 M.Sc and Ph.D. students, as well as faculty members and staff from the School. Prof. S. Panda was warmly welcomed and introduced by Dr. Anita Nayak, with additional insights shared by Prof. S. Nanda, Prof. S. K. Misra, Prof. S.K. Samal, Prof. B.B. Mishra, Dr. Mrutyunjay Das, and Dr. B.P. Padhy. Prof. S.K. Misra conveyed the vote of thanks, and the seminar was effectively coordinated by Dr. Anita Nayak, fostering a dynamic learning environment.

Fig. 120: KIIT School Of Applied Sciences Conducts Invited Talk

https://news.kiit.ac.in/kiit-events/talk/kiit-school-of-applied-sciences-conducts-invited-talk/

4.112. Identify Gifted Children, Nurture Them Early On; Says Eminent Physicist R Chidambaram Dr. R.Chidambaram Hails KiiT International School Among Top Schools In East India.

The 16th Foundation Day of KIIT International School was celebrated here on Saturday with the presence of President KIIT & KISS Smt Saswati Bal; Founder KIIT Group of Institutions Dr. Achyuta Samanta; KISS Shri Satya S. Tripathi; Chairperson KiiT International School Dr Mona Lisa Bal; Principal KiiT International School Dr. SANJAY Suar; & distinguished nuclear scientist Dr R Chidambaram who emphasized the need to identify gifted children from an early age and nurture their talents.

Addressing students and teachers, the Padma Vibhushan recipient and a key architect of the county's nuclear programme, Dr. R. Chidambaram referred to the mathematical genius SrinivasaRamanujan who topped the class until standard XI but thereafter lost interest in all subjects but Mathematics. He said that the focus should be on mentoring such talents as there are outstanding potentials in all socio-economic groups in the country.

Fig. 121: Foundation day celebration of KiiT International School

https://news.kiit.ac.in/kiitis/identify-gifted-children-nurture-them-early-on-says-eminent-physicist-r-chidambaram-dr-r-chidambaram-hails-kiit-international-school-among-top-schools-in-east-india

4.113. KIMS Conducts A Health Check-Up Camp

KIMS (Kalinga Institute of Medical Sciences) organized a Health Check-up Camp at Ramadevi Girls High School, Bhubaneswar, on July 16th, 2022, garnering an overwhelmingly positive response. Around 150 students participated in the Health Screening Camp, reflecting the importance of such initiatives.

To ensure comprehensive care, KIMS provided medical experts from different departments: Dr. Geetanjali from Ophthalmology, Dr. Rajalaxmio Moharana from Gynaecology, and Dr. Ritanjali from Dermatology. The camp also included an Optometrist, two staff nurses, a Housekeeping member, and a Camp Coordinator from the Marketing Team.

Fig. 122: Health Check-Up Camp

The services provided by KIMS were well-received by the school, prompting them to consider similar initiatives more frequently in the future. This collaboration signifies the commitment of KIMS to contribute to the health and well-being of the younger generation by offering accessible and comprehensive healthcare services.

https://news.kiit.ac.in/kims/kims-conducts-a-health-check-up-camp/

4.114. KINS Organizes Guest Lecture On "Mixed Method Research"

On July 22, 2022, Kalinga Institute of Nursing Sciences (KINS) organized its 13th guest lecture, focusing on "Mixed Method Research." Dr. Sunita Panda, a Post-doctoral Research Fellow from the School of Nursing and Midwifery at Trinity College, Dublin, University College Cork, Ireland, was the keynote speaker. Dr. Panda's lecture covered essential aspects of mixed method research, including paradigms, philosophical foundations, the significance of mixed methods, and the rationale behind crucial decisions in designing mixed method studies.

Fig. 123: KINS Organizes Guest Lecture On "Mixed Method Research"

Drawing from her own research experiences, she discussed challenges encountered during mixed method research projects. The session revolved around various types of mixed method designs, such as concurrent convergent, sequential explanatory, sequential exploratory, embedded (nested), and multiphase designs. The audience, comprising KINS faculty members, M.Sc. nursing 1st and 2nd-year students, and B.Sc. Nursing 3rd-year students, actively engaged in the discussion, reflecting their enthusiasm for enhancing their understanding

of mixed method research, a valuable approach in nursing and healthcare research.

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-guest-lecture-on-mixed-method-research

4.115. KIMS Starts Training Volunteers For Rescue Of Road Accident Victims

KIMS has started its mission to train the voluntary organization members active in rescue of trauma victims. On 24th July 2022, members of "Jai Jagannath Accidental Help units were trained in First Aid and Cardiopulmonary Resuscitation (CPR) skills at KAABEEL Simulation and Skill Up-gradation Center of KIMS. This voluntary organization, established in 2013, has more than 700 members working actively across various districts of Odisha to create awareness on road safety, rescue of trauma or road traffic accident victims and subsequent transportation to near-by hospitals.

The Govt. of Odisha has started an initiative to treat trauma victims free of cost for the first 48 hours in designated hospitals. KIMS Hospital is supplementing it by training the members of Jai Jagannath Accidental Help Unit in a phased manner in sync with the vision of its Founder, Dr. AchyutaSamanta.

The KIIT School of Management (KSOM) organized a Management Development Program focusing on "Advanced Supply Chain Management" on July 21-22, 2022, specifically tailored for executives from Crompton Greaves. The program underscores the critical role supply chains play in the global economy, serving as the essential arteries that facilitate access to goods necessary for commerce and daily life. The pandemic highlighted the significance of supply chains, as disruptions impacted various aspects of our lives. Even before COVID-19, concerns had arisen regarding the vulnerability and environmental impact of these supply networks. Much of the responsibility for handling, moving, and storing products has shifted to specialized logistics service providers, and their operations have become increasingly intricate. This complexity demands specific competencies for effective management. This program reflects the growing recognition of the need for a deeper understanding of supply chains, given their pivotal role in today's interconnected world. It seeks to equip executives with advanced knowledge and skills to navigate the complexities of modern supply chain management, acknowledging that disruptions and environmental concerns continue to shape the future of this critical aspect of business and commerce.

Fig. 124: Training Volunteers For Rescue Of Road Accident Victims

https://news.kiit.ac.in/kims/kims-starts-training-volunteers-for-rescue-of-road-accident-victims

4.116. KSOM Conducts Management Development Program On "Advanced Supply Chain Management"

Fig. 125: KSOM Conducts Management Development Program On "Advanced Supply Chain Management"

https://ksom.ac.in/management-development-program-on-advanced-supply-chain-management-for-crompton-greaves-executives-21st-22nd-july-2022/

4.117. KIDS Organizes International Conference – KIDS Webcon-2022

Kalinga Institute of Dental Sciences (KIDS) in association with the University of Genova, University of Toronto, NSS Wing-KIDS, and IDA Temple City Branch, Bhubaneswar organized KIDS Webcon-2022, an exclusive International Dental Conference, from 28th – 30th July 2022 to celebrate the Bharat ka Amrit Mahotsav. One of the first virtual International Dental Conferences in India, KIDS Webcon was a unique online conference where the topics of guest lecturers were designed meticulously for comprehensive updated knowledge delivery to the participants. As many as 26 eminent speakers from the different specialties of Dental Sciences delivered their lectures at the conference.

Fig.126: International Conference – KIDS Webcon-2022

https://news.kiit.ac.in/kids/kids-organizes-international-conference-kids-webcon-2022/

4.118. KIIT & KISS Organizes Invited Lecture On 'Sentence And Sentence Analysis As Presented By Paninian School'

The School of Comparative Tribal Languages and Literatures at KIIT-KISS organized a lecture on 'Sentence and Sentence Analysis as Presented by Paninian School' on July 29, 2022, conducted in a blended mode. The lecture was delivered by Professor Ramesh Chandra Panda, a former professor at Banaras Hindu University. Prof. Panda emphasized the importance of understanding the syntactical aspects of Sanskrit and explored various dimensions of the language. He stressed that grammar is essential for all languages worldwide, with a particular focus on Sanskrit. He lamented the impact of Lord Macaulay's policies on the educational system and highlighted that Sanskrit is not just a language but also a science due to its structure and pronunciation. Prof. Panda provided insightful explanations of the syntactical aspects

of Sanskrit, demonstrating its connections with other languages, including those spoken by various tribes in India. He concluded by describing Panini as a symbol of human intelligence, underlining the profound significance of Sanskrit in linguistic and scientific contexts. Overall, the lecture shed light on the enduring importance of Sanskrit and its role as a foundation for understanding language structures and relationships.
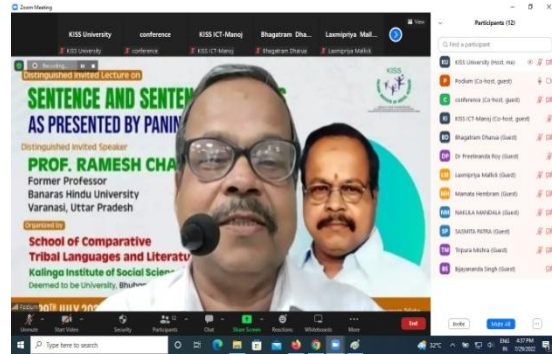
Fig. 127: KIIT-KISS Organizes Invited Lecture On 'Sentence And Sentence Analysis As Presented By Paninian School'

https://university.kiss.ac.in/posts/kiss-du-organizes-invited-lecture-on-sentence-and-sentence-analysis-as-presented-by-paninian-school/

4.119. KIMS Conducts Health Check-Up Camp

KIMS conducted a Health Check-up Camp at Indian Bank, Nayapalli Branch, Bhubaneswar on 2nd August 2022. Over 55 persons benefited from the health screening. The Camp was conducted by Dr. B. K. Sahoo, Department of Medicine, KIMS and Dr. Sovesh, Dr. Anushka & Dr. Gunjan from the Department of Dental Sciences.

Fig. 128: Health Checkup Camp

Apart from the doctors, two staff nurses and one housekeeping staff also contributed to the Camp along with camp coordinator Mr. Bibaswan Das from Marketing Department, KIMS. Officials of Indian Bank expressed satisfaction with the services provided by KIMS.

https://news.kiit.ac.in/kims/kims-conducts-health-check-up-camp/

4.120. IPR Awareness Program By Regional Technology Transfer Office, KIIT-TBI At KIIT-KISS

An Awareness Program focusing on Intellectual Property Rights took place at Kalinga Institute of Social Sciences (KISS) on August 3, 2022. The program was organized by the Regional Technology Transfer Office (TTO) in collaboration with the Indian Patent Office in Kolkata as part of the National Intellectual Property Awareness Mission (NIPAM). The event saw active participation from faculty members, research scholars, and postgraduate students of KISS. This program aimed to raise awareness and impart knowledge about Intellectual Property Rights, underscoring their importance in various fields. By collaborating with relevant authorities and organizations, the university demonstrated its commitment to
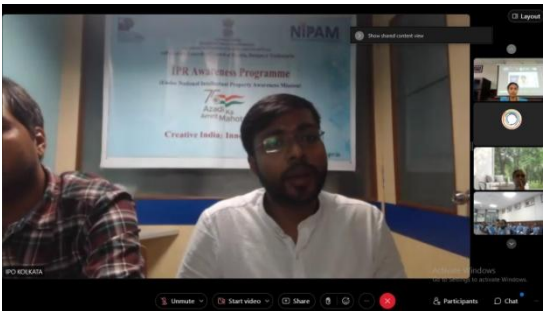
Fig. 129: IPR Awareness Program By Regional Technology Transfer Office, KIIT-TBI At KISS

educating its academic community about safeguarding intellectual property, which is vital in today's innovative and knowledge-driven world. The program's focus on faculty, scholars, and students signifies the university's dedication to nurturing a culture of intellectual property awareness and protection among its academic stakeholders, contributing to the broader mission of promoting innovation and creativity while respecting legal rights in intellectual creations.

https://university.kiss.ac.in/posts/ipr-awareness-program-by-regional-technology-transfer-office-kiit-tbi-at-kiss-du/

4.121. KINS NSS Unit Observes "Nasha Mukt Bharat Abhiyaan"

NSS Wings of Kalinga Institute of Nursing Sciences (KINS) organized an awareness program as a part of "NashaMukt Bharat Abhiyaan" on 4th August 2022 at Sitanath Nagar, NiladhriVihar. The program was conducted by NSS volunteers of KINS under the mentorship and guidance of Ms. DainiSunita and Ms. Anita Panigrahi, NSS Programme Officers. The volunteers took out a rally from Sitanath Nagar to HarekrushnaBasti followed by a NukkadNatak on "Awareness on substance abuse" with anti-tobacco slogans. Food packets were also distributed among people of Sitanath Nagar Basti. It was a pleasant experience for NSS volunteers to interact with people in the community. The program was conducted with the cooperation of Mr. BajrangKamudi, Tutor, KINS.

Fig.130: KINS NSS Unit Observes "NashaMukt Bharat Abhiyaan"

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-nss-unit-observes-nasha-mukt-bharat-abhiyaan/

4.122. KIMS Doctor Develops Easy-To-Use 'Sanjivani' Gadget To Save Cardiac Arrest Victims

The Doctors at Kalinga Institute of Medical Sciences (KIMS) have developed a cost-effective technology that can provide prompt assistance and save a person at home suffering from cardiac arrest. The 'Sanjivani' hand-held gadget, as the name suggests, is a critical life-saving device. Its development assumes significance as various reports and studies have reflected a

significant increase in heart attack-related deaths in recent years. Today, approximately 85 percent of sudden cardiac arrests are being reported at home or outside the hospital, with the survival rate being less than 10 percent. The human brain suffers irreversible damage after 6 minutes of cardiac arrest in the absence of high-quality chest compressions, which means pressing the middle part of the chest at a rate of 100 per minute, and a depth of at least 5 centimeters while allowing complete chest recoil between two successive compressions."

Fig.131: 'Sanjivani' Gadget To Save Cardiac Arrest Victims

https://kalingatv.com/state/kims-doctor-develops-easy-to-use-sanjivani-gadget-to-save-cardiac-arrest-victims

4.123. KIIT School of Computer Engineering Organizes Guest Lecture

Prof. Raghunath Tewari, Associate Professor, Department of Computer Science and Engineering, Indian Institute of Technology Kanpur delivered a lecture on "Graph Traversal Algorithms" on 06th August 2022 at School of Computer Engineering, KIIT Deemed to be University. He discussed the graph traversal Algorithms (BFS and DFS) and its application in Computer Science. His lecture immensely benefited the graduate students with an opportunity to get a head start in Design and Analysis of Algorithms, which is an emerging technology in the field of Computer Science. This event was coordinated by Dr. Pradeep Kumar Mallick and Dr. Hrudaya Kumar Tripathy, Associate Professor, School of Computer Engineering and hosted by Dr. Satarupa Mohanty, Associate Professor, school of Computer Engineering.
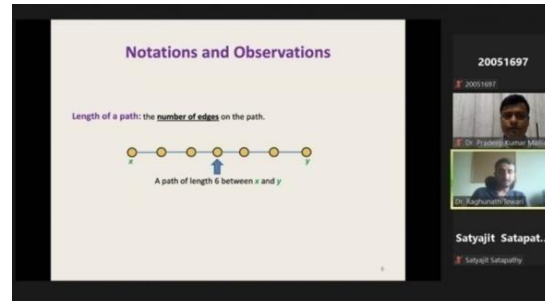
Fig.132: Guest Lecture on Graph Traversal Algorithms

https://news.kiit.ac.in/schools/sot/computer/kiit-school-of-computer-engineering-organizes-guest-lecture-3/

4.124. KIIT Law School Organizes Special Lecture On 'Relation Of Environmental Protection And International Law'

Department of International Law, KIIT Law School (KLS), on 29th July 2022, organized a webinar on the topic "Relation of Environmental Protection and International Human Right Law". The webinar lecture was delivered by Mr. Ufuk Can Mahanoglu, Lawyer at Mahanoglu Attorney Partnership, Former Legal Consultant to United Nations Human Rights Joint Platform in Access to Justice and Environmental Protection Projects.
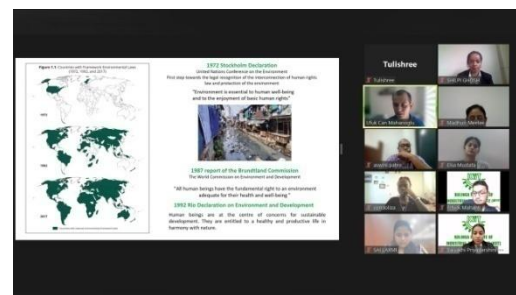
Fig. 133: Special Lecture On 'Relation Of Environmental Protection And International Law'

In his lecture, Mr. Mahanoglu gave a brief overview of the international frameworks on environmental protection, such as the 1972 Stockholm Declaration (United Nations Conference on the Human Environment), 1987 Brundtland Report (by the United Nations through the Oxford University Press) and 1992, Rio Declaration on Environment and Development. He also depicted a comparative analysis of the legal frameworks of various countries on environmental protection with a

special focus on the legal frameworks of developing countries.

https://news.kiit.ac.in/schools/law/kiit-law-school-organizes-special-lecture-on-relation-of-environmental-protection-and-international-law/

4.125. KSOM Organizes Knowledge Dialogue Forum, 'Konfabulate'

KIIT School of Management (KSOM) organized 'Konfabulate', the Knowledge Dialogue Forum, featuring Shri Anil Swarup, Fmr. Education Secretary, Govt. of India & Author on 6th August 2022. Welcoming Shri Anil Swarup, Prof. S. K. Mahapatra, Director, KSOM introduced him as a much acclaimed mandarin of India and advised students to pay keen attention to his words of wisdom. The session brought deep insights for students on the working of Indian Civil Servants and how corporate representatives can best deal with them.

Fig. 134: Konfabulate

https://news.kiit.ac.in/schools/ksom/ksom-organizes-knowledge-dialogue-forum-konfabulate/

4.126. KIIT-KISS Organizes Distinguished Invited Lecture On 'Introducing Otani University: A Cultural Bridge To Connect India And Japan'

As a part of the MoU signed between KISS, Bhubaneswar and Otani University, Kyoto, Japan, a distinguished invited lecture was jointly organized by the Internal Quality Assurance Cell (IQAC), KISS and the Centre for the Study of Indigenous People across the Globe,

KISS on the topic 'Introducing Otani University: A Cultural Bridge to Connect India and Japan' on 3rd August 2022. Earlier, MoU between the two Universities was signed on 2nd August, 2022. The key areas of collaboration are to promote academic exchange in education and research, thereby nurturing academic cooperation; exchange of teaching and research staff; students' exchange; organizing symposia; research projects; improvement of curriculum; and exchange of academic literature and materials.

The distinguished invited lecture was delivered by Professor Shobha Rani Dash, Department of Buddhist Studies, Otani University. She is an Odisha-born Buddhist Studies scholar who is now a Professor and advisor to the Vice President, Otani University on research and international affairs at the University in Japan.

Fig.135: Introducing Otani University: A Cultural Bridge to Connect India And Japan

https://news.kiit.ac.in/kiss/kiss-du-organizes-distinguished-invited-lecture-on-introducing-otani-university-a-cultural-bridge-to-connect-india-and-japan/

4.127. KIIT-KISS Organizes Disability Sensitization Workshop

KIIT-KISS organized a Disability Sensitization Workshop on 4th August, 2022, in collaboration with Otani University, Kyoto, Japan. It was the second event as part of the MoU recently signed between the two institutions. Delivering the keynote address, Professor Shobha Rani Dash, Professor, Department of Buddhist Studies, Otani University explained the Buddhist approach to the question of disability and the various disabled friendly measures in practice at the Otani University, Japan. She emphasized the need for the able bodied to understand and feel the pain of persons with disability, a cardinal principle of Buddhist thought.

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Fig.136: Disability Sensitization Workshop

https://news.kiit.ac.in/kiit-events/workshop/kiss-du-organizes-disability-sensitization-workshop/

4.128. KIIT School Of Computer Engineering Organizes Guest Lecture

Mr. Deepak Agarwal, a Full Stack Lead Developer at Morgan Stanley in New York City, delivered a lecture on "Web Services Using Python" on August 13, 2022, at KIIT School of Computer Engineering. During his talk, he covered various techniques related to web services using Python, focusing on the development of different application programming interfaces (APIs) and their applications in the field of Computer Science.

Fig. 137: KIIT School Of Computer Engineering Organizes Guest Lecture

This lecture provided significant insights and learning opportunities for graduate students, giving them a solid foundation in web services, which is an emerging technology. The event was coordinated by Dr. Pradeep Kumar Mallick and Dr. Hrudaya Kumar Tripathy, both Associate Professors at the School of Computer Engineering, and hosted by Dr. Roshni Pradhan, an Assistant Professor. Mr. Deepak Agarwal's expertise and knowledge sharing were valuable

in helping students gain a head start in understanding web services and their practical applications, enhancing their skills and knowledge in this evolving field.

https://news.kiit.ac.in/schools/sot/computer/kiit-school-of-computer-engineering-organizes-guest-lecture-4/

4.129. KIIT School of Electrical Engineering Organizes Hands-On Practice On Energy System

The School of Electrical Engineering at KIIT Deemed to be University hosted a hands-on practice session on "Energy System" for student-delegates from Reva University as part of a student exchange program spanning from August 8 to August 13, 2022. Dr. S.C. Swain, a Professor from the School of Electrical Engineering and Joint Director of the Skill Project, led the program. Dr. Satyaranjan Jena, who holds the position of FIC Energy System Lab, and Dr. Ritesh Dash, an Associate Professor and Faculty Mentor from Reva University, were also present during the event. Faculty members and staff from KIIT School of Electrical Engineering actively participated in the program. This initiative aimed to provide practical, hands-on experience in the field of Energy Systems to the student-delegates from Reva University. It fostered knowledge exchange and collaboration between the two institutions while allowing students to gain valuable insights and skills in the domain of electrical engineering. Such exchange programs contribute to a holistic educational experience by offering students the opportunity to learn from different perspectives and enhance their understanding of complex subjects.

Fig. 138: KIIT School Of Electrical Engineering Organizes Hands-On Practice On Energy System

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https://news.kiit.ac.in/schools/sot/electrical/kiit-school-of-electrical-engineering-organizes-hands-on-practice-on-energy-system

4.130. KSRM Organizes Guest Talk

On August 12, 2022, KSRM hosted a compelling talk as part of their Guest Talk Series, inviting Mr. Uddalak Banerjee, the Regional Manager (HR) Head of East Zone at Dabur India Limited, to address students from MBA (ABM), MBA (RM), and PGDCD programs. In his insightful session, Mr. Banerjee delved into the contemporary landscape of HR and emphasized the value of practical wisdom gained over time.

Through interactive exchanges, the discourse encompassed practical implementation, the significance of understanding individuals when shaping policies, and the requisite optimistic mindset for entrepreneurship. Mr. Banerjee ingeniously likened a salesman's perspective to thriving in the marketing realm, underscoring the importance of comprehending business models and strategy evolution. Sharing his own journey marked by 15 live projects, he advised students to grasp business models through grassroots involvement in sectors like retail. The talk extended to steering career paths and making informed choices for future objectives.

Fig. 139: Guest Talk Series

https://news.kiit.ac.in/kiit-events/talk/ksrm-organizes-guest-talk-2/

4.131. KIIT NSS Bureau Celebrates International Youth Day

KIIT NSS Bureau celebrated the International Youth Day on 12th August, 2022 on the theme "Intergenerational Solidarity: Creating a World for All Ages." The objective of the event was to amplify the message that action is needed across all generations to achieve the Sustainable Development Goals (SDGs). The occasion was graced by Dr. Bhagban Prakash, Former Program Advisor & Chief of NSS, Ministry of Youth Affairs & Sports, Govt. of India, Mr. Umi Daniel, Director Migration Education, Aide et Action South Asia, Shri Nirada Barana Khuntia, Co-ordinator, ETI.

Fig. 140: International Youth Day

https://news.kiit.ac.in/nss/kiit-nss-bureau-celebrates-international-youth-day/

4.132. Training Training Programme for Nurses On "Adverse Drug Reaction Detection And Reporting"

The Department of Pharmacology at KIMS plays a pivotal role in ensuring drug safety through its active involvement as an Adverse Drug Reaction (ADR) Monitoring Centre (AMC) within the Pharmacovigilance Program of India (PvPI) since September 2015. Demonstrating a commitment to education and awareness, KIMS conducts annual training programs with robust participation. Notably, a recent training session on August 9, 2022, witnessed the engagement of 65 nurses.

Fig. 141: Adverse Drug Reaction Detection And Reporting

Conducted by Dr. Ratikanta Tripathy, Associate Professor of Pharmacology and Deputy Coordinator of the ADR Monitoring Centre, the session was tailored to enhance nurses' proficiency in detecting, reporting, and

completing ADR reporting forms. The training provided valuable insights into the imperative role of ADR reporting in upholding drug safety. By imparting knowledge and fostering a deeper understanding, the program underscored the critical synergy between healthcare professionals and pharmacovigilance, fortifying the foundation for safer medical practices.

https://news.kiit.ac.in/kins/training-programme-for-nurses-on-adverse-drug-reaction-detection-and-reporting/

4.133. KIIT & KISS Organizes Invited Lecture On 'Success Of Policy Integration Of Tribals: Development Of Scheduled Tribes In India'

An invited lecture on 'Success of Policy Integration of Tribals: Development of Scheduled Tribes in India' was jointly organized by the School of Tribal Legal Studies and Tribal Rights (TLS) and the Centre for Study of Indigenous Peoples Across the Globe (CSIPAG), KIIT-KISS on 8th August 2022.

Professor Deepak Kumar Behera, KISS introduced the speaker, Dr. Nupur Tiwari as an active and knowledgeable person who is currently the Special Director, National Tribal Research Institute, Ministry of Tribal Affairs, Govt. of India. Dr. Pragyna Mohanty, Dean, TLS & Director, CSIPAG shared Dr. Towari's contributions to administrative and academic fields.

Fig.142: Success Of Policy Integration Of Tribals: Development Of Scheduled Tribes In India'

https://news.kiit.ac.in/kiss/kiss-du-organizes-invited-lecture-on-success-of-policy-integration-of-tribals-development-of-scheduled-tribes-in-india/

4.134. KIIT School of Mechanical Engineering Organizes Colloquium Lecture Series

Dr. Mamilla Ravi Sankar, an Associate Professor from IIT Tirupati, delivered a lecture on the topic of "Finishing of Complex Features using Polymer Rheological Abrasive Fluids." This lecture was part of the Colloquium Lecture Series for the Academic Year 2022-23, organized by the KIIT School of Mechanical Engineering. The lecture took place on August 13, 2022. Dr. Ravi Sankar's presentation likely provided valuable insights and knowledge to the students and faculty members in attendance. The topic, "Finishing of Complex Features using Polymer Rheological Abrasive Fluids," suggests a focus on advanced techniques in manufacturing and engineering, with a particular emphasis on achieving precision and high-quality finishes on complex components or features. These lectures serve as a platform for academic enrichment and knowledge sharing, contributing to the educational experience of the students and fostering a culture of continuous learning and innovation within the academic community.

Fig.143: KIIT School of Mechanical Engineering Organizes Colloquium Lecture Series

https://news.kiit.ac.in/schools/sot/mechanical/kiitschool-of-mechanical-engineering-organizes-colloquium-lecture-series/

4.135. KSOM Organizes 3rd National Business Analytics Konclave

KIIT School of Management (KSOM) organized the 3rd National Business Analytics Konclave on 20th August 2022. The conclave was also the first physical conclave to be held at the institute post-pandemic. Prof. Saroj Mahapatra, Director, KSOM stated that India is emerging as a stronger nation and the use of Analytics and AI based strategy will help businesses grow paving the path for a robust economy. Prof. Manoj Jena, Convenor of the Konclave set the context by presenting a

brilliantly conceived AI-based video explaining the importance of AI in the sector of agriculture, sports and healthcare industry.

Fig. 144: 3rd National Business Analytics Konclave

https://news.kiit.ac.in/schools/ksom/ksom-organizes-3rd-national-business-analytics-konclave/

4.136. International Webinar on Digitalization of Culture and Its Explorations

An International Webinar on "Digitalization of Culture and its Exploration" was organized by KIIT School of Humanities on 20th August 2022. The webinar was attended by participants from Philippines, Indonesia, Egypt, East Timor, South Korea, to name a few.

Fig. 145: Digitalization of Culture and Its Explorations

https://news.kiit.ac.in/schools/sot/humanities/international-webinar-on-digitalization-of-culture-and-its-explorations/

4.137. KIIT Law School Organizes Workshop On "Legal Literacy And Legal Awareness In Odisha"

KIIT Law School in Association with the Centre for Environmental Law, Education, Research and Advocacy (CEERA), National Law School of India University (NLSIU), Bengaluru under the aegis of Department of Justice, Ministry of Law and Justice, Government of India held a one-day Workshop on "Legal Literacy and Legal Awareness in Odisha" on 27th August 2022.

The workshop was graced by Hon'ble Dr. Justice Sanjeeb Kumar Panigrahi, Judge, High Court of Orissa, Prof. (Dr.) Sairam Bhat, Prof. of Law, NLSIU- Bengaluru; Prof. (Dr.) Bhavani Prasad Panda, KIIT Law School; Ms. Gayathri Gireesh, CEERA, NLSIU, Mr. Smruti Ranjan Mohapatra, Deputy Director, Odisha State Legal Services Authority, Cuttack, Mr. Manas Ranjan Mohapatra, Senior Advocate, High Court of Orissa, and Mr. Prateek Mishra from KIIT Law School along with senior faculty members.

Fig. 146: Legal Literacy and Legal Awareness in Odisha

https://news.kiit.ac.in/kiit-events/workshop/kiit-law-school-organizes-workshop-on-legal-literacy-and-legal-awareness-in-odisha/

4.138. Organizes 13th National Marketing Konclave On "New Business Models In The New Normal"

The 13th National Marketing Analytics Konclave, hosted by KIIT School of Management (KSOM) on September 3rd, 2022, centered on navigating the evolving business landscape. The event aimed to equip emerging marketers with insights from the past, urging them to adapt to the emerging norms. The conclave emphasized exploring novel horizons, forging innovative business models, and the significance of adaptability.

Prof. Sasmita Samanta, KIIT DU's Vice Chancellor, underscored effective communication to meet customer needs and foster loyalty. Lalit Agarwal, Founder & MD of V-Mart, highlighted customer-centricity as pivotal in the new normal, advocating integration to create value for stakeholders. The

conclave featured two panels: 'Data-Driven Marketing and Consumer Privacy' highlighted personalized strategies for lasting relationships, while 'Digital World in Post-COVID Times' emphasized adaptability in various industries. The event's latter part comprised workshops touching on topics like Human-to-Human Marketing, Storytelling, Future Mobility, and Personalized Ads. The conclave bridged academia, industry professionals, and students, fostering connections and insights for all participants.

Fig.147: 13th National Marketing Konclave

https://news.kiit.ac.in/schools/ksom/ksom-organizes-13th-national-marketing-konclave-on-new-business-models-in-the-new-normal/

4.139. KIIT School Of Public Health Organizes International Workshop on Policy And Implementation Issues in Containment Of Antibiotic Resistance

The KIIT School of Public Health (KSPH), KIIT-DU organized an International Workshop titled "Policy and Implementation Issues in Containment of Antibiotic Resistance (ABR)" on 26th August 2022 in hybrid mode. It was a part of the activities of the project "Risk Management and Prevention of Antibiotic Resistance | PREVENT IT" funded by the European Commission.

The inaugural session was graced by Prof. Jnyana Ranjan Mohanty, Registrar, KIIT-DU, Dr. Bijay Kumar Mohapatra, Director, Health Services, Govt of Odisha, Dr. Paolo Rocco, Adjunct Professor, Department of Pharmaceuticals Sciences, University of Milan, Italy, Prof. (Dr) Ambika Prasad Mohanty, Principal, KIMS, Prof. (Dr) Sudhir Kumar Satpathy, Director, KSPH, Dr. Anuj Sharma, Technical Officer, AMR, Labs and IPC, WHO Country Office for India (online) and Prof. (Dr) Alfanso Zecconi, Professor, Department of

Biomedical, Surgical and Dental Science – One Health Unit, University of Milan, Milan, Italy (Online).

Fig.148: Workshop on Policy and Implementation Issues in Containment of Antibiotic Resistance

https://news.kiit.ac.in/kiit-events/workshop/kiit-school-of-public-health-organizes-international-workshop-on-policy-and-implementation-issues-in-containment-of-antibiotic-resistance/

4.140. International Webinar On 'Mental Health Among Tribes: Awareness, Prevention And Intervention Strategies'

The School of Tribal Heritage and Tribal Indology (THTI) at KISS hosted an international webinar on 'Mental Health among Tribes: Awareness, Prevention, and Intervention Strategies' on September 10, 2022, coinciding with World Suicide Prevention Day. The event aimed to raise awareness of mental health issues. Professor Angel Bondoc Masanda from the National University of the Philippines emphasized the importance of life skills and reducing stigmas to manage mental health effectively and curb rising suicide rates.
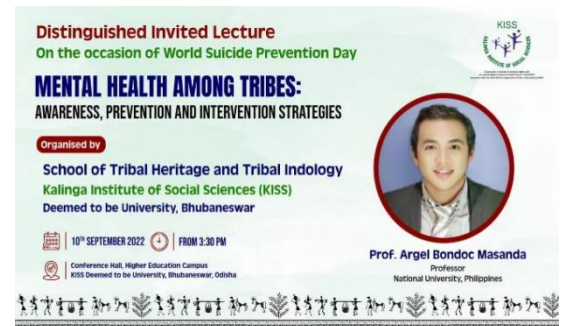
Fig. 149: International Webinar On 'Mental Health Among Tribes: Awareness, Prevention And Intervention Strategies'

While suicide rates were higher among males than females, intervention strategies and prevention practices were discussed. The importance of mental health in tribal communities was highlighted, with a focus on youth education in life skills. The webinar concluded with discussions on mental health statistics, helpline numbers, and the need for wellness and counseling centers in organizations. Various speakers, including Professor Deepak Kumar Behera, Dr. Prashanta Kumar Routray, and Professor Namita Mohanty, contributed to the event.

https://university.kiss.ac.in/posts/international-webinar-on-mental-health-among-tribes-awareness-prevention-and-intervention-strategies

4.141. KIIT's Engineering Programmes Get ABET (US) Accreditation

KIIT Deemed to be University has achieved a remarkable milestone by securing accreditation from the prestigious Accreditation Board for Engineering and Technology (ABET) in the United States. ABET is globally recognized as the 'Gold Standard' for accrediting engineering and engineering technology programs, ensuring that graduates are well-prepared for the international job market.

What sets KIIT apart is that, it is the sole institution in India to receive ABET accreditation for all six of its engineering programs simultaneously, a testament to its commitment to delivering top-notch education. Alongside this, KIIT has also earned accreditation from all of India's governmental regulatory bodies, further underscoring its dedication to academic excellence.

ABET's rigorous peer-review process is esteemed worldwide, particularly in fields where precision, quality, and safety are paramount. Dr. Achyuta Samanta, Founder of KIIT & KISS, commended both students and faculty for this significant achievement, emphasizing how ABET accreditation elevates the university's global standing and equips students for successful international careers. In essence, KIIT's ABET accreditation reaffirms its dedication to producing top-tier engineering graduates of the highest caliber.

Fig.150: ABET (US) Accreditation

https://news.kiit.ac.in/kiitnews/kiits-engineering-programmes-get-abetus-accreditation/

4.142. KIMS Orthopaedics Dept Organizes Arthroplasty Conference

The Kalinga Institute of Medical Sciences (KIMS) recently hosted a two-day State-level conference gathering renowned arthroplasty surgeons from across India. The conference, known as OAACON-2022, was the 4th annual event organized by the Odisha Arthroplasty Association. The focus of the conference was on the latest advancements in joint replacement surgery. Dr. Rajeev Sharma, President of the Indian Arthroplasty Association, served as the chief guest for the event, which took place on September 17-18.

Fig.151: KIMS Orthopaedics Dept Organizes Arthroplasty Conference

During the conference, arthroplasty surgeons discussed the challenges and complexities associated with joint replacement surgeries, particularly concerning elderly patients who often have comorbidities like diabetes and arthritis. Joint replacement surgeries typically involve the use of implants made from plastics and metals, and complications can arise due to material degeneration or infections. Experts at the event engaged in extensive discussions about these patient-related issues. The conference served as a valuable platform for sharing knowledge and insights in the field of

arthroplasty surgery, aiming to enhance the quality of care for patients undergoing joint replacement procedures.

https://news.kiit.ac.in/kiit-events/conference/kims-orthopaedics-dept-organizes-arthroplasty-conference/

4.143. KSPH Launches Collaborative Online International Learning Project

The KIIT School of Public Health (KSPH), in partnership with the Health & Education Department, Coventry University, UK, launched a 'Collaborative Online International Learning (COIL)' Project on 21st September 2022. "This initiative would be highly beneficial for students on both sides to cross-learn from each other and develop understanding of health systems in both countries", said Prof. (Dr.) Sudhir Kumar Satpathy, Director, KSPH at the introductory meeting conducted in online mode. It was also attended by Dr. Hannah Degge and Dr. Rebecca Canning from Coventry University, UK, who introduced the project to the participants. The project will run from 21st September to 13th October 2022. A brief orientation on the open online 'Aula' platform was demonstrated to the students highlighting how to access the page for exchanging the questions, answers and assignments throughout this project period.

Fig. 152: KSPH Launches Collaborative Online International Learning Project

https://news.kiit.ac.in/ksph/ksph-launches-collaborative-online-international-learning-project/

4.144. Drone Workshop By KIIT Robotics Society

The KIIT Robotics Society recently conducted a four-day drone workshop called 'Lift-Off,'

aimed at offering university students a practical understanding of the latest drone technologies. The workshop saw the participation of 350 students. The event was inaugurated by Prof. J. R. Mohanty, Registrar of KIIT-DU, with Prof. U. P. Singh, Dean (I/C) of KIIT School of Electronics Engineering also present. The workshop covered the fundamentals of UAV drones along with relevant theories. Students engaged in a virtual flying simulation using the software "Lift-Off" and subsequently undertook the assembly and calibration of drones. The practical application of their newly acquired skills occurred at the KIIT & KISS Athletic Stadium, allowing students to put their technical knowledge into action. Overall, this workshop served as a valuable hands-on experience for students to learn about the latest drone technologies used in various industries, bridging the gap between theory and practice.

Fig.153: Drone Workshop By KIIT Robotics Society

https://news.kiit.ac.in/kiitnews/drone-workshop-by-kiit-robotics-society/

4.145. KSOM Organizes 13th National HR Konclave on "The Re-Skilling Revolution: the Vector of Transformation"

The 13th National HR Konclave, hosted by KIIT School of Management (KSOM) on September 24, 2022, delved into the critical theme of reskilling in the ever-evolving VUCA (Volatility, Uncertainty, Complexity, and Ambiguity) world. In his keynote address, Mr. Rakesh Barik from Deloitte India stressed the importance of adaptability and agility in the face of change, particularly in the digital age. Dr. Saranjit Singh, Pro Vice-Chancellor of KIIT-DU, highlighted the need for reskilling to transform challenges into opportunities. Dr. Saroj Mahapatra, Director of KSOM, emphasized the

skill gap between what professionals possess and what the contemporary workplace demands.

The event featured two enlightening panel discussions. The first explored how HR processes must adapt post-COVID, emphasizing empathy, compassion, and focusing on Purpose, People, and Performance. The second panel delved into the integration of augmented intelligence and the hybrid workplace, acknowledging the collaboration between humans and AI in meeting evolving customer needs. The conclave also offered insightful workshops on topics like Diversity and Inclusion, Emotion Management, Hybrid Workplace Design, and Hiring in the post-pandemic era. This event underscored the urgency of reskilling and adaptability in navigating the challenges of our rapidly changing work environment.

Fig. 154: The 13th National HR Konclave

https://news.kiit.ac.in/schools/ksom/ksom-organizes-13th-national-hr-konclave-on-the-re-skilling-revolution-the-vector-of-transformation/

4.146. KIIT School of Biotechnology Organizes Biotech Industry Conclave

KIIT School of Biotechnology (KSBT) organized a two-day Biotech Industry Conclave on 23rd and 24th September 2022. This 8th Annual Biotech Industry Conclave marked the first offline conclave after two years. On the first day of the conclave, the delegates deliberated on the effect of restructured policies and SOPs to ensure efficient workforce after the pandemic. Dr. Priyaranjan Pattnaik, Head, NBE Services, Aurigene Pharmaceutical Services Ltd; Dr. Babu U V, Head-R&D, Himalaya Wellness Company; Dr. Subhendu Seal, Products Leader-Research Business, Cytiva, Pvt Ltd; and Dr. Babu Ponnusamy, Deputy GM in R&D, Intas Pharmaceuticals discussed the strategic modifications that can help the Biopharma industry achieve soaring global expectations.

The session concluded with a keynote address by Mr. Amrut Medhekar, Senior VP, Zydus Cadila.

Fig.155: Biotech Industry Conclave

https://news.kiit.ac.in/schools/sot/biotech/kiit-school-of-biotechnology-organizes-biotech-industry-conclave/

4.147. KIIT Signs MoU with Inje University, Republic of Korea

KIIT Deemed to be University (KIIT-DU) and AI Convergence College & Institute of Digital Anti-aging Healthcare, Inje University, Republic of Korea signed a Memorandum of Understanding (MoU) to collaborate on various aspects of academic and research on 26th September 2022 on virtual platform. Speaking at the signing ceremony, Prof. Sasmita Samanta, Vice Chancellor, KIIT-DU outlined the achievements of the university. Prof. Jnyana Ranjan Mohanty, Registrar highlighted the research potential of the university. Prof. Sushanta Tripathy, School of Mechanical Engineering discussed the potential areas of mutual collaboration and emphasized the role of students in carrying out high end research.

Fig. 156: MoU with Inje University

Prof. Hee-Cheol Kim, Dean of AI Convergence College, Inje University, Republic of Korea thanked the leadership of KIIT-DU for extending support for the MoU. He acknowledged the

tremendous potential of the KIIT researchers in developing digital technologies and supporting the industries especially, the health sector. Prof. Steven Yong-Suk Kim, Inje University outlined the benefits this collaboration will bring to the students. Finally, the Officer of International Affairs, Inje University introduced the Global Scholarship Korea (GSK) Program.

https://news.kiit.ac.in/mou/kiit-signs-mou-with-inje-university-republic-of-korea/

4.148. KIIT ICT Cell Organizes Seminar On Cyber Security

A seminar titled 'Cyber Jagrookta' focusing on cyber security was hosted by the KIIT ICT Cell on October 15, 2022. During the seminar, Mr. V. B. Pandey, DDG (S) of the Department of Telecommunications (DoT), emphasized the growing concern of cybercrimes in the context of India's digital transformation. Mr. Pandey shared valuable insights on ways to safeguard against cyber threats, shedding light on the various tactics employed by cybercriminals. He also provided real-life examples to illustrate common cyber and mobile frauds, aiming to raise awareness and educate the audience about the risks associated with the digital landscape. This seminar served as a platform for individuals to better understand the evolving challenges of cybersecurity and the measures they can take to protect themselves in an increasingly digitized world. It highlights the importance of cybersecurity education and proactive strategies to counter the rising tide of cyber threats in the era of digital India.

Fig. 157: KIIT ICT Cell Organizes Seminar On Cyber Security

https://news.kiit.ac.in/kiitnews/kiit-ict-cell-organizes-seminar-on-cyber-security

4.149. KIIT-KISS Organises Workshop To Develop KUVI Character Set

The Kalinga Institute of Social Sciences (KISS) organized a workshop aimed at revitalizing the endangered KUVI indigenous language, which was once widely spoken in states like Odisha and Andhra Pradesh. UNESCO has designated KUVI as an endangered language. The workshop, titled 'KUVI Character Set,' brought together linguistic experts from both within the state and beyond. KISS Prof Deepak Kumar Behera explained that the workshop's objective was to develop a character set for the KUVI language and establish commonalities among the regions where the language is spoken. He highlighted the institution's founder's vision of providing free education to tribal students, emphasizing the importance of preserving and promoting indigenous languages like KUVI to maintain cultural diversity and heritage. This initiative reflects the commitment to linguistic and cultural preservation in the face of language endangerment and underscores the significance of safeguarding indigenous languages for future generations.

4.150. KIIT Researchers Develop Electromagnetic Shielding Material From Industrial Waste

A group of researchers from Nano Sensor Lab, School of Applied Sciences, KIIT-DU, the University of Manchester, UK, and Gandhi University, Kerala, have developed an effective electromagnetic shielding material. They utilized hazardous industrial waste, classified as red mud, to create a high-performance shielding material to counter the growing issue of electromagnetic pollution caused by mobile towers and advanced communication systems. This research achieved a remarkable electromagnetic shielding effectiveness of 83.4 dB using red mud in a polymer matrix with a thickness of 2 mm, setting a world record for shielding efficiency. The study, titled "Utilization of hazardous red mud in silicone rubber/MWCNT nanocomposites for high-performance electromagnetic interference shielding," was published in the Journal of Cleaner Production with an impact factor of 11.072. This innovative approach not only addresses electromagnetic pollution, which poses health risks and damages electronic devices, but also demonstrates the potential of repurposing hazardous industrial waste as an effective electromagnetic shielding material. The research contributes to both environmental

sustainability and technological advancement by transforming waste into a valuable resource for combating a modern-day problem.

Fig. 158: KIIT Researchers Develop Electromagnetic Shielding Material From Industrial Waste

https://news.kiit.ac.in/schools/sot/as/kiit-researchers-develop-electromagnetic-shielding-material-from-industrial-waste/

4.151. Collaborative Online International Learning Project between KSPH & Coventry University, UK Concludes

The concluding seminar of the ongoing Collaborative Online International Learning (COIL) Project titled 'Contributions of health access in India and United Kingdom to the global burden of diseases' between KIIT School of Public Health (KSPH), KIIT-DU and Health and Education Department, Coventry University, UK was held on 13th October 2022 through interactive online mode.

Fig.159: Collaborative Online International Learning Project

It was an innovative student-led seminar in which both KSPH and Coventry students presented healthcare models and health outcomes in India and the UK respectively. During the questions and answers session, students from both countries asked questions to each other to clarify queries and gain better understanding of the healthcare context in both countries. Both groups of students also put forward recommendations for improving health services and systems for both countries.

https://news.kiit.ac.in/kiit-school-of-public-health/collaborative-online-international-learning-project-between-ksph-coventry-university-uk-concludes/

4.152. KSFH Organizes Seminar On Mental Health

The Department of Psychology at KIIT School of Social, Financial and Human Sciences (KSFH) conducted a one-day National Seminar titled 'Mental Health & Wellbeing for All – A Global Priority' on October 17, 2022. The event featured Prof. (Dr.) U. N. Dash, a retired Professor of Psychology from Utkal University, Bhubaneswar, as the Chief Guest, who emphasized the significance of mental health for young people worldwide. Prof. (Dr.) Sarada Prasanna Swain from the Department of Psychiatry at SCB Medical College & Hospital, Cuttack, and Prof. (Dr.) Jnyana Ranjan Mohanty, Registrar of KIIT-DU, were the Guests of Honour. Prof. (Dr.) Jayanta Kumar Parida, Director of KSFH, also addressed the gathering. The seminar aimed to address mental health concerns and underscore their importance in the context of global priorities, fostering discussions and awareness regarding the subject.

Fig.160: KSFH Organizes Seminar On Mental Health

https://news.kiit.ac.in/ksfh/ksfh-organizes-seminar-on-mental-health

4.153. Khwaab Society of KSAC Celebrated Diwali at an Orphanage

Diwali is a celebration of lights, symbolizes the victory of good over evil and spreading

happiness with the family and around us. Khwaab, the Social Responsibility Society's primary motto is spreading happiness and bringing smile on the face of people around us. Based on that notion what would be better than celebrating the festival with the one who don't have family and by doing so giving them a chance to see that they matter to us and they belong here with us in this society.

Keeping this is mind, the members of Khwaab celebrated Diwali with the children in the Orphanage, Prativa Ashram, Khandagiri on 23rd October, 2022. It started with making Rangoli with the children followed by distribution of Diyas. The student members also organized music and dance events for the children. The full day event ended with distribution of Notebooks and sweets.

Fig.161: Diwali at an Orphanage

https://news.kiit.ac.in/ksac/student-news/khwaab-society-of-ksac-celebrated-diwali-at-an-orphanage/

4.154. Workshop On 'Multiphase Flow & Heat Transfer' At KIIT School Of Mechanical Engineering

The School of Mechanical Engineering (SME) at KIIT-DU conducted a seven-day virtual Workshop on 'Multiphase Flow and Heat Transfer' from October 17 to 23, 2022. The workshop served as part of the Social Scientific Responsibility (SSR) activity linked to a SERB-CRG project led by Prof. Abhilas Swain from SME. The event commenced with an inauguration by Prof. Milind V. Rane, a distinguished expert from the Heat Pump Laboratory at the Department of Mechanical Engineering, IIT Bombay. Prof. Rane

presented a talk titled 'Advancement of Heat and Mass Exchangers to Enable Energy Conservation,' wherein he highlighted various projects and patented innovations he has been involved in to promote technological advancements in the field of heat and mass exchange, emphasizing the significance of energy conservation. The workshop aimed to foster knowledge sharing and discussions on multiphase flow and heat transfer, promoting collaboration among experts and researchers in this domain.
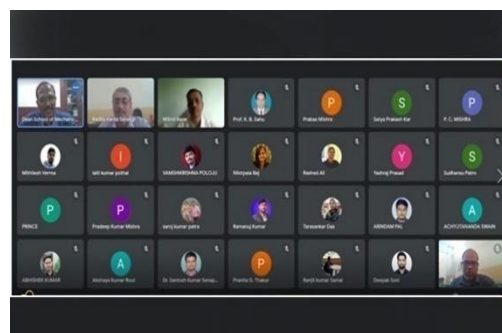
Fig.162: Workshop On 'Multiphase Flow & Heat Transfer' At KIIT School Of Mechanical Engineering

https://news.kiit.ac.in/schools/sot/mechanical/workshop-on-multiphase-flow-heat-transfer-at-kiit-school-of-mechanical-engineering/

4.155. CME-Cum-Workshop Biochemistry-2022 Innovations, IPR Policy And Patents: Making Ideas To Work In Better Ways

"In a unique event of CME-cum-Workshop on IPR Policy and Patent organised by the Department of Biochemistry, KIMS, though took place on October 21, the process of the workshop rolled a week before inviting ideas from 1st year MBBS students and post-graduate teachers (PGTs) for "Idea Bazaar".

On 21st, a pre-session questionnaire was shared via Google forms to all the registered participants to make them prepared for the academic session. The ideas invited from the student innovators were judged in the morning session through e-posters by Prof(Dr) Viyatprajna Acharya and Dr. Ashok K Badamali, IPR Cell Head andSenior Consultant, Cardiac Anaesthesia."

https://news.kiit.ac.in/kiit-events/workshop/cme-cum-workshop-biochemistry-2022-innovations-ipr-policy-and-patents-making-ideas-to-work-in-better-ways/

4.156. World Stroke Day: 2022 Brain Stroke Patient Must Reach The Hospital Within Three Hours, Says KIMS Neurologist

A stroke, often referred to as a brain attack, is a prevalent neurological condition caused by a sudden interruption of blood flow to the brain. In India, the burden of strokes is on the rise, making it the fourth leading cause of death and a significant contributor to disabilities. Medical data indicates that the annual incidence of strokes in India ranges from 100 to 150 cases per one lakh individuals. There are four key symptoms, encapsulated by the acronym FAST, that can help easily identify a stroke: F for face drooping, A for arm weakness, S for speech difficulty, and T for time. If an individual experiences these symptoms within minutes, it may be indicative of a stroke. Recognizing these signs promptly is crucial for seeking immediate medical attention and increasing the chances of a better outcome for stroke patients.

Fig.163: World Stroke Day: 2022 Brain Stroke Patient Must Reach The Hospital Within Three Hours, Says KIMS Neurologist

https://news.kiit.ac.in/kims/world-stroke-day-2022-brain-stroke-patient-must-reach-the-hospital-within-three-hours-says-kims-neurologist/

4.157. KSMC Glocal Talk by Selloane Mokuku, Rhodes University, South Africa

As part of KSMC Glocal Talks, an initiative by the KIIT School of Mass Communication, Ms. Selloane Mokuku, a distinguished theatre practitioner and academic from Rhodes University in South Africa, delivered a thought-provoking lecture on "Taking p(art)icipation serioUSly for enhanced communication: Insights from Applied Theatre." This webinar marked a unique addition to the Glocal Talks series, integrated into the Participatory Media course within the School's Master's program.

Ms. Mokuku underscored the significance of continuous and interactive public engagement in the realm of applied theatre, emphasizing that participation should be an ongoing process that fosters inclusivity and self-representation among audiences.

Dr. Rajeev Kumar Panda, School Coordinator, highlighted the global relevance of such events, noting KIIT's rising global rankings in its Silver Jubilee year. The event, conceptualized by international students from Mali and Lesotho, showcased the School's commitment to participatory media, where the audience actively contributes to content collection, reporting, and analysis, with a focus on developmental issues in regions like Latin America, Africa, and South Asia. This initiative exemplified KIIT's dedication to fostering global communication and participatory media.

Fig. 164: KSMC Glocal Talk by Selloane Mokuku

4.158. KSOM Organizes 13th National Finance Conclave On "Financial Ecosystem and Sustainability: Emerging Trends"

KIIT School of Management (KSOM) hosted its 13th National Finance Conclave on November 12, 2022, with a central theme focused on the significance of financial sustainability in the corporate world. Dr. Sasmita Samanta, Vice Chancellor of KIIT DU, highlighted the shift in corporate agendas towards holistic societal gains, emphasizing KIIT's commitment to financial sustainability.

The conclave featured two enlightening panel discussions. The first explored the Financial Sector Outlook, emphasizing the importance of

ESG (Environmental, Social, and Governance) factors in today's business landscape. The panel emphasized the need for ethical profits aligned with environmental goals. The second panel discussed Sustainable Development, highlighting its relevance for MBA graduates and the challenges and opportunities in the green energy sector.

The conclave also offered interactive workshops on diverse financial topics, fostering connections between industry professionals, academia, and students. This event served as a valuable platform for insightful discussions and learning in the finance domain.

Fig. 165: 13th National Finance Conclave

https://news.kiit.ac.in/kiitnews/ksom-organizes-13th-national-finance-conclave-on-financial-ecosystem-and-sustainability-emerging-trends/

4.159. KIIT School of Public Health Organizes State Expert Consultation Workshop

On November 14, 2022, the KIIT School of Public Health (KSPH) at KIIT Deemed to be University hosted a one-day State Expert Consultation workshop with a significant focus on developing a Pharmacists' competency assessment tool. This tool was intended for use in a project titled "Competency Assessment of in-service Pharmacists in Primary Health Care setting in Odisha," conducted by KSPH in collaboration with the "Health Systems Transformation Platform (HSTP), New Delhi," and funded by Access Health International Inc.

Dr. P.C. Mishra and Dr. Shubhranshu Pradhan from the Directorate of Health Services, Government of Odisha, shared their valuable insights on the state's requirements. The advisory committee members and other esteemed experts contributed their valuable inputs, ensuring the tool's alignment with the state's needs. The workshop served as a collaborative platform to enhance the

competence assessment of pharmacists in primary healthcare settings.

Fig. 168: State Expert Consultation Workshop

https://news.kiit.ac.in/kiitnews/kiit-school-of-public-health-organizes-state-expert-consultation-workshop/

4.160. IEEE Sponsored International Conference On Advancements In Smart, Secure & Intelligent Computing(ASSIC 2022) Inaugurated At KIIT

School of Computer Engineering, KIIT DU in association with The British University, Dubai UAE, and University of Salford, Manchester UK, organized the inaugural edition of IEEE sponsored International Conference on Advancements in Smart, Secure & Intelligent Computing (ASSIC 2022) on 19th and 20th November 2022. ASSIC 2022 is technically sponsored by IEEE Computer Society and IEEE Computer Society Bio-inspired Computing.

Prof. (Dr.) Saranjit Singh, Pro-Vice Chancellor, KIIT DU; Prof. (Dr.) Jnyana Ranjan Mohanty, Registrar KIIT DU and General Chair ASSIC 2022; Prof. (Dr.) Biswajit Sahoo, Director-General, School of Computer Engineering, KIIT DU, along with Dr. Hrudaya Kumar Tripathy, Program Chair ASSIC 2022; and Dr. Sushruta Mishra, Organizing Chair ASSIC 2022 graced the inauguration ceremony. Prof. (Dr.) Khaled Fouad Sayed Shaalan from The British University in Dubai UAE; and Prof. (Dr.) Tarek Gaber, University of Salford, Manchester UNK, graced the occasion as the chief guests through virtual mode.

Prof. Khaled Fouad Sayed Shaalan, chief guest, in his address, emphasized on the importance of secure and intelligent computing that can solve the critical societal challenges. Prof. Tarek Gaber, chief guest, expressed his happiness on the theme of the conference and asked the budding authors and researchers to explore more

effective solutions to societal problems using smart, secure, and intelligent computing.

Fig. 169: IEEE Sponsored International Conference On Advancements In Smart, Secure & Intelligent Computing(ASSIC 2022) Inaugurated At KIIT

https://news.kiit.ac.in/kiit-events/conference/ieee-sponsored-international-conference-on-advancements-in-smart-secure-intelligent-computingassic-2022-inaugurated-at-kiit/

4.161. Exposure Visit To Carriage Repair Workshop, Mancheswar

School of Mechanical Engineering, KIIT-DU conducted a study tour of the 5th semester B. Tech. (Mechanical Engineering) students to the Carriage Repair Workshop of East Coast Railway at Mancheswar, Bhubaneswar on 19th November 2022. They visited various sections of the workshop like carriage fitting shop, bogie shop, periodic overhauling (POH) shop, and corrosion shop, and were briefed by the trained personnel on works being carried out. The study tour was coordinated by Dr. Amlana Panda, Assistant Professor.

Fig.170: Exposure Visit To Carriage Repair Workshop, Mancheswar

https://news.kiit.ac.in/kiit-events/workshop/exposure-visit-to-carriage-repair-workshop-mancheswar

4.162. 100 VCs, IIT, IIM Directors 300 Principals Attend KIIT organised Int Education Conference

In a significant gathering, around 100 Vice Chancellors and directors from prestigious institutions such as IITs, IIMs, and NITs, along with 300 school principals from across India, converged at KIIT Deemed to be University for an International Conference. The event coincided with KIIT DU's Silver Jubilee Celebration and aimed to discuss the National Education Policy (NEP) 2020 and its implementation.

The conference, titled 'International Conference on Education for Building Humanity with Harmony and Peace,' was inaugurated by Odisha Governor Hon'ble Prof Ganeshi Lal. He stressed the NEP's role in shaping morally upright individuals and emphasized the importance of appreciating children's unique qualities and encouraging them to develop these traits.

Prof. Sabita Acharya, Vice Chancellor, Utkal University praised the NEP for its focus on human development, equity, accountability, and quality education. She highlighted the removal of boundaries between curriculum and co-curricular activities and the aim to increase enrollment.

The conference addressed various aspects of the NEP and explored topics related to peace, harmony, universal brotherhood, respect, poverty alleviation, and sustainability. Prof. T.V. Kattimani, Vice Chancellor of the Central Tribal University of Andhra Pradesh, presented a book on NEP authored by him to the Governor, highlighting the event's academic importance and its role in shaping India's education landscape.

Fig. 171: International Education Conference

https://news.kiit.ac.in/kiitnews/100-vcs-iit-iim-directors-300-principals-attend-kiit-organised-int-education-conference/

4.163. Students of KIIT Animal And Environmental Welfare Society Visit Nandankanan Zoo Hospital, Laboratory And Breeding Centre

The members of KIIT Animal and Environmental Welfare Society functioning at KSAC visited Nandankanan Zoological Park as part of their Field visit. They were taken to the different facilities at Nandankanan including the zoo hospital, zoo laboratory, Pangolin breeding centre, Egg Incubation room, Feed Distribution Centre and to the Computerized Radiography unit. They were briefed about the various research activities that are being carried out and the state-of-the-art laboratory that caters to it. They also saw how the creatures are kept in nooks which recreate the territory they live in, helping them in giving a more normal environment and a sound existence.

Fig. 172: Students of KIIT Animal And Environmental Welfare Society Visit Nandankanan Zoo Hospital, Laboratory And Breeding Centre

https://news.kiit.ac.in/ksac/students-of-kiit-animal-and-environmental-welfare-society-visit-nandankanan-zoo-hospital-laboratory-and-breeding-centre

4.164. Kalarabank Smart Village Highlighted At Ideal Village Conference

Dr. Priti Ranjan Sahoo, Associate Professor (II), KIIT School of Management, presented a technical paper on the theme "Enhancing the accessibility of school among the rural students: A study on Kalarabank Smart Village" at the 7th Ideal Village Conference on "Rural Transformation for Sustainable Growth", held at Banaras Hindu University (BHU) recently. The conference was organized by Stanford Ideal Village Project of Stanford University in association with Pan IIT –Alumni; African-Asian

Rural Development Organization (AARDO); WHEELS Global Foundation; Science for Society; Confederation of Indian Industry (CII); Federation of Indian Chambers of Commerce & Industry (FICCI); Federation of Indian PhysicianAssociation (FIPA); and Institute of Management Studies, BHU.

Fig.173: Kalarabank Smart Village Highlighted At Ideal Village Conference

https://news.kiit.ac.in/kiitnews/kalarabank-smart-village-highlighted-at-ideal-village-conference/

4.167. KIIT Conferred Rashtriya Khel Protsahan Puruskar 2022 Founder of KIIT & KISS Receives The Award From Hon'ble President Draupadi Murmu

Kalinga Institute of Industrial Technology (KIIT) received the prestigious Rashtriya Khel Protsahan Puruskar 2022, presented by Hon'ble President Draupadi Murmu to Dr. Achyuta Samanta, the Founder of KIIT and KISS. This award recognizes KIIT's dedicated efforts in promoting sports and sports-related infrastructure since its establishment.

Dr. Samanta expressed gratitude to the President and the Government of India for this honor, highlighting KIIT's commitment to both education and sports development. He acknowledged the support of Odisha Chief Minister Naveen Patnaik, which has played a significant role in elevating sports in the state. Over the past two decades, KIIT has made significant contributions to the promotion of sports, including providing education and training to numerous athletes. Notably, the university has nurtured Olympians like Dutee Chand, CA Bhavani Devi, Shivpal Singh, and Amit Rohidas. The award is a source of pride and joy

for the entire KIIT community, and Dr. Samanta dedicated it to all the students and staff members who have contributed to KIIT's sporting success.

Fig.174: Rashtriya Khel Protsahan Puruskar 2022

https://news.kiit.ac.in/kiitnews/kiit-conferred-rashtriya-khel-protsahan-puruskar-2022-founder-of-kiit-kiss-receives-the-award-from-honble-president-draupadi-murmu/

4.168. KINS E-Conference On Strengthening Nursing Practices

Kalinga Institute of Nursing Sciences (KINS) under KIIT Deemed to be University organised two-day-long international e-conference from November 25 and 26 through hybrid mode on a theme "Integrating Multidimensional Research Approach : Strengthening Nursing Practice ". The international e-conference was inaugurated by Dr. Niyati Das, Principal KINS.

Fig.175: KINS E-Conference

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-e-conference-on-strengthening-nursing-practices/

4.169. KIMS Student Seminar On Epidemiology Climate Change

The Academic Society of Kalinga Institute of Medical Sciences (KIMS) in Bhubaneswar organized a student seminar on November 26th, focusing on the topic of "Shifting epidemiology of communicable and non-communicable diseases due to climate change." This seminar was conducted under the guidance of several faculty members, including Dr. Ratikanta Tripathy, Dr. Jyotirmayee Bahinipati, Dr. Nirmal K. Mahakud, Dr. Swarnalata Das, and Dr. Alpana Mishra. Brig. Prof. Dr. Ambika Prasad Mohanty, the Principal of KIMS, emphasized the significance of the subject and commended the Academic Society for organizing the seminar. The speakers at the event were students from the 2019 MBBS batch. Hiya De introduced the topic, setting the stage for discussions. Sayanjyoti Mohapatra spoke on "Climate change associated infections," and Dristi Shahi addressed "The Effect of climate change on non-communicable diseases." The seminar provided a platform for students to explore and discuss the evolving epidemiological trends in both communicable and non-communicable diseases resulting from climate change, fostering awareness and knowledge among the future healthcare professionals.

Fig.176: KIMS Student Seminar On Epidemiology Climate Change

https://news.kiit.ac.in/kims/kims-student-seminar-on-epidemiology-climate-change/

4.170. Principal Scientific Advisor To Govt Of India Urges KIIT To Develop 'Tribal Knowledge Digital Library'

During the KIIT R&D Conclave, Professor A.K. Sood, the Principal Scientific Advisor to the Government of India, highlighted the potential for KIIT to create a digital library that would disseminate valuable tribal knowledge, often handed down through generations but largely unknown beyond these communities. Professor Sood urged the university to capitalize on its

strengths and focus on supporting innovative research in areas such as e-waste management and deep-tech start-ups.

He suggested that KIIT-TBI (KIIT Technology Business Incubator) should establish a 'tribal knowledge digital library,' similar to the 'traditional knowledge digital library' recently launched by CSIR (Council of Scientific and Industrial Research). This library could serve as a repository for the wealth of tribal wisdom that remains largely undiscovered by the wider world.

Additionally, Professor Sood emphasized the importance of fostering stronger collaborations between KIIT and KISS (Kalinga Institute of Social Sciences), underlining that a robust social connection between these institutions could drive impactful, need-based research initiatives benefiting society at large.

Fig. 177: Tribal Knowledge Digital Library

https://news.kiit.ac.in/kiitnews/principal-scientific-advisor-to-govt-of-india-urges-kiit-to-develop-tribal-knowledge-digital-library/

4.172. Distinguished Invited Lecture on Youth Volunteerism and Sustainable Development Goals at KIIT-KISS

On December 5th, the International Day of Volunteers, Kalinga Institute of Social Sciences (KISS), a trailblazing institution in championing the Sustainable Development Goals (SDGs) and volunteerism, marked the occasion with a week-long celebration. As part of this event, a talk titled 'Youth Volunteerism and Sustainable Development Goals' was organized on December 7th, 2022. The distinguished invited speaker, Ms. Shalina Miah, Regional Manager for Asia Pacific at United Nations Volunteers in Bangkok, graced the event, joined by Ms. Gul

Berry, a Consultant at UNV India, and Mr. Sushil Choudhury, the Country Coordinator.

Ms. Miah lauded KISS as a symbol of human solidarity, highlighting how voluntarism lies at its core. She emphasized the pivotal role of India's youth in driving positive change and sustainable development, noting that volunteerism fosters civic engagement and social inclusion while advocating for constructive transformations. With India being home to a significant portion of the world's youth, Ms. Miah underlined the immense opportunity for positive impact and change that lies ahead.

Fig. 178: Invited Lecture on Youth Volunteerism and Sustainable Development Goals

https://university.kiss.ac.in/posts/distinguished-invited-lecture-on-youth-volunteerism-and-sustainable-development-goals-at-kiss-du/

4.173. Take Up Challenges, Look For Opportunities To Become Successful Entrepreneurs; Experts At KIIT-TBI Start-Up Innovation Conclave

The Start-up Innovation Conclave 1.0, organized by KIIT-TBI, brought together influential figures from the startup ecosystem, including successful entrepreneurs, government officials, and academic leaders, to emphasize the importance of nurturing a vibrant ecosystem for budding entrepreneurs in the Eastern and North-eastern regions of India. Gautam Kumar, co-founder and COO of FarEye and an alumnus of KIIT Deemed-to-be-University, shared his insights as a poster boy of the Indian startup industry. He stressed the significance of developing ideas and businesses that can positively impact all sections of society. Gautam Kumar expressed his gratitude to Dr. Achyuta Samanta, the Founder of KIIT and KISS, for providing financial support to his idea and venture, which has grown to become a unicorn

in the startup landscape. This gathering underscored the potential for fostering innovation and entrepreneurship in the eastern and northeastern parts of India, highlighting the role of educational institutions like KIIT in supporting and nurturing emerging talents in the startup sector.

Fig.179: Take Up Challenges, Look For Opportunities To Become Successful Entrepreneurs; Experts At KIIT-TBI Start-Up Innovation Conclave

https://news.kiit.ac.in/tbi/take-up-challenges-look-for-opportunities-to-become-successful-entrepreneurs-experts-at-kiit-tbi-start-up-innovation-conclave/

4.174. KIIT Law School Celebrates International Human Rights Day

International Human Rights Day was observed at KIIT Law School (KLS) in collaboration with the NSS Unit of KLS on December 10, 2022. The NSS Unit organized a creative competition involving poster-making and slogan-writing, allowing students to display their artistic talents. Additionally, a panel discussion themed "Dignity, Freedom, and Justice for All" was conducted by the Department of International Law. Dr. Bhavani Prasad Panda, Director of KLS, highlighted the significance of acknowledging our human responsibilities. Dr. Mitul Dutta elaborated on the importance of Human Rights and provided historical context to Human Rights Day, while Mr. Sundar Athreya discussed the constitution and its relationship with human rights. The event served as a platform to raise awareness about human rights and encourage students to reflect on their roles and responsibilities as individuals within the broader context of upholding human dignity, freedom, and justice for all.

4.175. KSAC Conducts Annual Induction Quiz – Launch Pad

Qutopia, the official quizzing society of KIIT, hosted its Induction Quiz event, Launchpad 2022, in an offline format, marking a return after three years. The event, held at KSAC, garnered enthusiastic participation from various departments of the university, with 436 teams consisting of 872 participants registering for the mega quizzing event. The event was inaugurated by Prof. (Dr.) Shyam Sundar Behura, Deputy Director of Student Services at KIIT. This successful revival of Launchpad 2022 highlighted the enduring enthusiasm for quizzing and knowledge-sharing within the university community, showcasing the continued relevance and popularity of such events on campus.

Fig.180: KSAC Conducts Annual Induction Quiz – LaunchPad

https://news.kiit.ac.in/ksac-news/ksac-conducts-annual-induction-quiz-launchpad/

4.176. KINS Observes Universal Health Coverage Day

Kalinga Institute of Nursing Sciences (KINS), affiliated with KIIT Deemed-to-be-University, organized a health education program on Universal Health Coverage Day, celebrated on December 12. The event aimed to promote the provision of high-quality healthcare services without causing financial hardship to individuals. It took place at Panda Park in Ward No.14, Niladri Vihar, Bhubaneswar, and was conducted by the KINS NSS Unit and Student Nurses Association (SNA), with support from the Department of Community Health Nursing. The program, led by faculty members Soumya Sonalika and Nibedita Mohanty, along with NSS Programme Officers Daini Sunita and Anita Panigrahi, emphasized the importance of universal health coverage and access to

healthcare services, contributing to the broader goal of ensuring that healthcare is available and affordable for all members of the community. This initiative aligns with the principles of universal health coverage, emphasizing equitable access to healthcare resources and services, which is crucial for the overall well-being of society.

Fig. 181: KINS Observes Universal Health Coverage Day

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-observes-universal-health-coverage-day/

4.177. FIVB Signs MoU With KISS For Volleyball Promotion In India & South Asia

In a groundbreaking move, the International Volleyball Federation (FIVB) has entered into a significant Memorandum of Understanding (MoU) with the Kalinga Institute of Social Sciences (KISS) to advance youth volleyball in India and South Asia. The MoU, signed between FIVB President Dr. Ary S. Graça F and KISS Founder Prof. (Dr.) Achyuta Samanta at FIVB Headquarters in Lausanne, Switzerland, marks the first-ever collaboration of FIVB with an educational institution to popularize and boost the sport.

Under this partnership, KISS, renowned as the world's largest university for indigenous students, will transform into a center of excellence for volleyball training and related educational opportunities, further propelling the growth of volleyball in India. Additionally, KISS will serve as a training hub for national youth volleyball teams, providing specialized training and educational programs for aspiring athletes, fostering the sport's development in the region.

Fig. 182: MoU with FIVB

https://news.kiit.ac.in/mou/fivb-signs-mou-with-kiss-for-volleyball-promotion-in-india-south-asia/

4.178. KIIT School Of Computer Engineering Organizes International Conference On Computational Intelligence & Networks

The 5th International Conference on Computational Intelligence and Networks (CINE 2022), jointly organized by the School of Computer Engineering at KIIT-DU and the Indian Statistical Institute Kolkata's Center for Soft Computing Research and Physics and Applied Mathematics Unit, was held from December 1st to 3rd, 2022. This prestigious event attracted a global audience, featuring technical papers of exceptional quality. Notably, CINE is renowned for its rigorous review process, upholding high ethical and research standards. In this edition, the acceptance rate was a remarkable 22%, reflecting the conference's commitment to showcasing cutting-edge research in the field of computational intelligence and networks.

Fig.183: International Conference on Computational Intelligence & Networks

https://news.kiit.ac.in/kiit-events/conference/kiit-school-of-computer-engineering-organizes-international-conference-on-computational-intelligence-networks/

4.179. KIIT Bags Odisha State Energy Conservation Award, 2022

On December 14, 2022, which coincided with National Energy Conservation Day, KIIT Deemed to be University proudly clinched the Odisha State Energy Conservation Award, 2022. The institution earned this prestigious accolade in the 'Educational Institute for Best Performance in the Field of Energy Saving and Conservation' category, underscoring its dedication to sustainability. KIIT's commitment to energy efficiency and resource preservation is evident through a series of proactive measures. These include cable insulation for photovoltaic systems, rigorous energy audits, and the execution of nine energy-saving projects in 2021–22. These initiatives encompassed diverse strategies, such as the installation of solar water heating systems, widespread LED lighting adoption, rooftop solar installations, biomass energy generation, and the use of capacitor banks to optimize power usage. Moreover, KIIT incorporated sensor technology for overhead water tanks and transitioned from single-phase to three-phase power sources. Remarkably, these efforts resulted in a total energy saving of 102.73 lakh K and a substantial cost savings of Rs. 7,85,02,922.96 for the fiscal year 2021–22. KIIT University's dedication to sustainability shines as a beacon of inspiration in the realm of energy conservation.

Fig.184: Odisha State Energy Conservation Award, 2022

https://news.kiit.ac.in/achievements/kiit-bags-odisha-state-energy-conservation-award-2022/

4.180. DANA Regional Hackathon: KIIT Student's Project Idea Bags First Position

A team led by KIIT student Sanchit Verma secured the First Position at the Dana Regional Hackathon 2022, organized by Big Bloom and Dana Ventures. This impressive achievement occurred at an esteemed international event where Sanchit's team outperformed competitors from prestigious universities such as New York University, Institut Agronomique et Vétérinaire Hassan-II, and Azrieli College of Engineering Jerusalem. Their project idea not only claimed the top spot but also showcased the talent and innovation coming from KIIT University on a global stage.
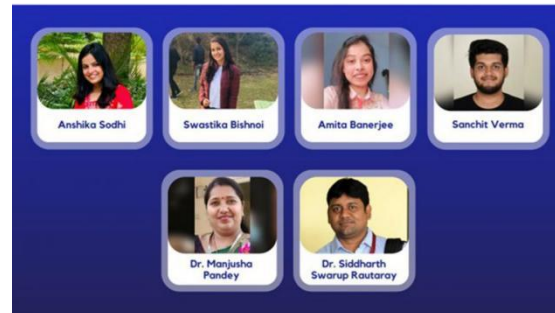
Fig.185: DANA Regional Hackathon: KIIT Student's Project Idea Bags First Position

https://news.kiit.ac.in/achievements/dana-regional-hackathon-kiit-students-project-idea-bags-first-position/

4.181. PREVENT IT' Project: KSPH Organizes Teaching Activities By Ph.D. Scholars

The KIIT School of Public Health (KSPH) organized pre-conference teaching activities involving Ph.D. scholars from 28th November to 3rd December 2022 ahead of the International

Fig.186: KSPH Organizes Teaching Activities By Ph.D. Scholars

Conference on "One World One Health" under the PREVENT IT Project. Inaugurated by the Director, KSPH in the presence of Prof. Niyati Das, Principal, KINS and faculty members, the Ph.D. scholars undertook teaching activities

consisting of lectures and seminars for the MPH, MHA and Nursing students of KIIT-DU on contemporary issues in Public Health and Nursing Sciences during the seven-day program.

https://news.kiit.ac.in/ksph/prevent-it-project-ksph-organizes-teaching-activities-by-ph-d-scholars/

4.182. KIIT School of Computer Engineering Organizes 20th International Conference On Information Technology

The School of Computer Engineering, KIIT-DU organized the 20th OITS International Conference on Information Technology, technically co-sponsored by IEEE Kolkata Section and IEEE Bhubaneswar sub-section, in hybrid mode from 14-16 December 2022. The meet featured keynote addresses by Prof. Saraju P. Mohanty, University of North Texas, USA, Prof. Himanshu Thapliyal, University of Tennessee, USA, and Prof. Sasmita Samanta, Vice Chancellor, KIIT-DU. Prof. Amit Kumar Mishra, University of Cape Town and Dr. Arif Ahmed, Experienced Researcher, Ericsson, Sweden delivered the invited talks.

Fig.187: 20ᵗʰ OITS conference

https://news.kiit.ac.in/kiit-events/conference/kiit-school-of-computer-engineering-organizes-20th-international-conference-on-information-technology/

4.183. National Seminar on International Year of Millets 2023 (IYoM-2023): Millets: Miracle Foods For Future

In preparation for the International Year of Millet 2023 (IYoM 2023), the School of Comparative Indic Studies and Tribal Science, along with the Centre for Indigenous Science

and Technology at KISS, jointly organized a one-day national seminar titled 'Millets: Miracle Foods for Future' on December 19, 2022. This event, conducted in a hybrid mode, aimed to shed light on the significance of millets as a vital component of our dietary future. Keynote speaker Dr. M. Muthamilarasan from the University of Hyderabad, along with distinguished speakers Dr. Seema Pradhan and Dr. Namisha Sharma from the Institute of Life Sciences in Bhubaneshwar, shared their insights on millets.

Professor Deepak Kumar Behera, KISS, emphasized the importance of raising awareness about millets, especially within tribal communities in Odisha. Their resurgence aligns with several Sustainable Development Goals (SDGs), such as Zero Hunger, Excellent Health and Well-being, Decent Work and Economic Growth, Sustainable Consumption and Production, Climate Action, and Global Partnership. The seminar set the stage for a year of concerted efforts to promote millets as a sustainable and nutritious food source.
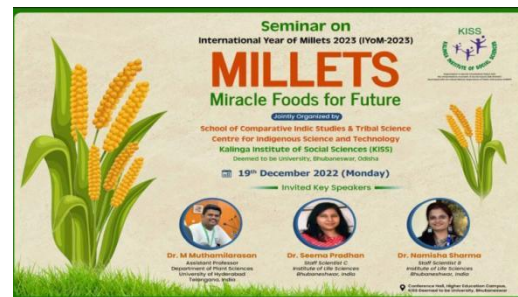
Fig. 188: National Seminar on International Year of Millets 2023

https://news.kiit.ac.in/kiit-events/seminar/national-seminar-on-international-year-of-millets-2023-iyom-2023-millets-miracle-foods-for-future/

4.184. Conference On "Emerging Smart Materials In Applied Chemistry" Organized At KIIT

Materials play a pivotal role in our daily lives, serving diverse functions. However, the goals of academia and industry in the realm of materials research often differ. While academics focus on innovation and publication, industries prioritize cost-effective production. Bridging this gap, KIIT Deemed to be University orchestrated the "Emerging Smart Materials in Applied

Chemistry – ESMAC 2022" conference. This event created a platform where researchers from both academia and industry converged with a shared objective: strengthening materials research.

ESMAC 2022 fostered knowledge exchange and the generation of ideas in fields like environment, energy, and biomedicine. Esteemed figures such as Prof. Chittaranjan Sinha, Dr. Pichaya In-Na from Chulalongkorn University, Prof. Prasanta Rath, and Prof. K. K. Nanda graced the inaugural ceremony. With over 500 participants from around the world, the conference became a global hub for scientific discourse.

Fig. 189: Emerging Smart Materials In Applied Chemistry

https://news.kiit.ac.in/kiit-events/conference/conference-on-emerging-smart-materials-in-applied-chemistry-organized-at-kiit/

4.185. Two Eminent Docs from Yale And Nottingham Deliver Guest Lectures at KIMS

As part of the KIIT University's Silver Jubilee Celebrations, the Kalinga Institute of Medical Sciences (KIMS) organized two enlightening sessions under its Guest Lecture Series. These sessions featured distinguished speakers who shared their expertise with an eager audience comprising senior faculty members, residents, Ph.D. scholars, and postgraduate students.

Prof. Guruprasad Padur Aithal, the Deputy Director of Nottingham Biomedical Research Centre, delivered an insightful talk on "Diagnosis and Management of Drug-Induced Liver Injury: An Analytical Approach." Following this, Prof. Dhanpat Jain, a Professor of Pathology at Yale University School of Medicine, discussed "Liver Fibrosis: Past, Present, and Future." These lectures were a testament to KIMS'

commitment to knowledge dissemination and academic excellence.

Fig. 190: Guest Lectures at KIMS

https://news.kiit.ac.in/kims/two-eminent-docs-from-yale-and-nottingham-deliver-guest-lectures-at-kims/

4.186. KIIT School of Applied Sciences Celebrates National Mathematics Day

The Department of Mathematics at the School of Applied Sciences, KIIT-DU, celebrated "National Mathematics Day" on December 22, 2022, with a seminar presided over by Prof. S. Nanda, a Professor of Eminence and Research Chair.

Fig.191: KIIT School Of Applied Sciences Celebrates National Mathematics Day

This day is dedicated to commemorating the birthday of the renowned mathematician Srinivasa Ramanujan and highlighting his remarkable contributions to the field of mathematics. Ramanujan's work included significant mathematical analyses and solutions to previously unsolvable equations, earning him recognition as a skilled mathematician. The celebration of National Mathematics Day serves the purpose of increasing public awareness about the importance of mathematics and its role in advancing humanity across various domains. It provides an opportunity for people

to acknowledge and appreciate the value of mathematics as a discipline that contributes to the progress of society at all levels.

https://news.kiit.ac.in/schools/sot/as/kiit-school-of-applied-sciences-celebrates-national-mathematics-day/

4.187. 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 Sub Section and KIIT-DU, hosted the 2nd International Conference on Power Electronics and Energy (ICPEE-2023) from January 3rd to 5th, 2023. This conference received technical sponsorship from IEEE Kolkata Section and IEEE IAS Society, held in a hybrid format. Distinguished speakers from both industry and academia delivered keynote addresses, shedding light on their latest research endeavors. The notable keynote speakers included Prof. Josep M. Guerrero from Aalborg University, Prof. Akshay Kumar Rathore from the Singapore Institute of Technology, Dr. Sanjeet Dwivedi from Danfoss Power Electronics A/S in Denmark, Prof. B. K. Panigrahi from IIT Delhi, Prof. Vinod Khadkikar from Khalifa University in the UAE, and Prof. Subhransu Ranjan Samantaray from IIT Bhubaneswar. Additionally, experts from OPAL-RT Technologies India Pvt. Ltd. were invited to present their credentials and showcase their products. Over the course of the three-day event, a total of 47 papers were presented by various authors, fostering knowledge exchange and discussion in the field of power electronics and 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/

4.188. KIIT School Of Mass Communication Holds Fifth GNI Data Dialogue

On January 13, 2023, KIIT School of Mass Communication partnered with Google News India (GNI) Initiative Network, led by DataLEADS, to host Data Dialogue—an interactive workshop exploring the fusion of data journalism and responsible data practices. The event featured panel discussions, workshops, and talks by esteemed experts in these fields, offering participants valuable insights and networking opportunities within the media and journalism industry. Attendees gained knowledge about current trends and best practices in data-driven journalism and fact-checking. Key topics included data's role in modern journalism, responsible data usage in reporting, ethical considerations, and the significance of transparency and accountability in data journalism. Over 300 participants from media, journalism schools, and civil society organizations attended the event, inaugurated by prominent figures from KIIT-DU, IIMC Dhenkanal, GNI, DataLEADS, and the School of Mass Communication.

Fig.192: KIIT School Of Mass Communication Holds Fifth GNI Data Dialogue

https://news.kiit.ac.in/schools/mass-communication/kiit-school-of-mass-communication-holds-fifth-gni-data-dialogue/

4.189. Workshop on Cyber Security For Students Of KIIT-KISS

The National Institute of Electronic and Information Technology (NIELIT) in Bhubaneswar conducted a workshop on January 19, 2023, focused on skilling students in the field of Information, Electronics, and Communication Technology (IECT), with a specific emphasis on practical insights into cyber security. This workshop was organized exclusively for students at Kalinga Institute of Social Sciences (KISS) in Bhubaneswar, with more than 100 students actively participating. Ms. Sanghamitra Ray, the Deputy Director of

Projects at NIELIT, addressed the students during the event, explaining the workshop's objectives and its relevance in the modern digital age. She underscored the workshop's importance for the students of KISS, highlighting the increasing significance of skills related to IECT and cyber security in today's technology-driven world. This initiative aimed to equip students with practical knowledge and hands-on tips in these crucial areas, preparing them to navigate and excel in the digital landscape while emphasizing the importance of cyber security in their education and future careers.

Fig.193: Workshop On Cyber Security For Students Of KIIT-KISS

https://university.kiss.ac.in/posts/workshop-on-cyber-security-for-students-of-kiss-du/

4.190. KIMS Organizes Workshop on Kangaroo Mother Care

Doctors, paramedics, and frontline health workers gathered at the Kalinga Institute of Medical Sciences (KIMS-Bhubaneswar) to discuss the implementation of Kangaroo Mother Care (KMC) as a strategy to reduce neonatal mortality rates (NMR) in India. The meeting aimed to raise awareness among healthcare professionals about the benefits of KMC and its potential to save newborn lives. The event was a collaborative effort involving various partners, including the Health and Family Welfare Department of the Government of Odisha, the National Health Mission, Unicef, Norway India Partnership Initiative (NIPI), Canadian Neonatal Network (CNN), KMC Foundation, National Neonatology Forum, Indian Academy of Paediatrics, and AIIMS Bhubaneswar. This initiative was conducted in multiple phases, spanning from January 19th to 24th, with the concluding phase held at KIMS for two days. The

conference brought together experts from different medical fields, including pediatrics, gynecology, nursing, and frontline healthcare workers from various Indian states such as West Bengal, Gujarat, Tamil Nadu, Uttar Pradesh, and Odisha. Dr. Santosh Kumar Panda, a neonatologist at KIMS, played a pivotal role in organizing and leading the event, aiming to improve neonatal care and reduce mortality rates through the adoption of KMC practices.

Fig.194: KIMS Organizes Workshop On Kangaroo Mother Care

https://news.kiit.ac.in/kims/kims-organizes-preconference-workshop-on-development-supportive-care-kangaroo-mother-care

4.191. KSFT Wins First Prize In Fashion Show At 'SISIR SARAS 2023'

The KIIT School of Fashion Technology (KSFT) achieved first place in the Fashion Show competition at SISIR SARAS 2023, an event organized by the Odisha Rural Development & Marketing Society (ORMAS), under the Government of Odisha. The victory was secured through the creative efforts of twenty-one students who showcased innovative designs and styles featuring traditional Odisha handlooms. Their presentations highlighted the rich cultural heritage of Odisha. Importantly, they incorporated traditional handicraft products crafted by students from the Kalinga Institute of Social Sciences (KISS) as props, promoting the integration of traditional handicrafts into modern lifestyles. In this national-level competition, NIFT Bhubaneswar secured the second position among many other prominent fashion colleges. SISIR SARAS, held annually, coincided with the Men's Hockey World Cup 2023 and ran from January 13th to 29th, 2023, in Bhubaneswar. KSFT's win not only showcased their design talents but also

emphasized the importance of preserving and promoting traditional craftsmanship within contemporary fashion, celebrating Odisha's cultural heritage on a national platform.

Fig.195: KSFT Wins First Prize In Fashion Show At 'SISIR SARAS 2023'

https://news.kiit.ac.in/achievements/ksft-wins-first-prize-in-fashion-show-at-sisir-saras-2023

4.192. KINS NSS Unit Organizes "Swastha Balak Balika Spradha" 2022

The NSS Unit of Kalinga Institute of Nursing Science (KINS), in collaboration with KIIT NSS Bureau, organized a virtual seminar titled "Swastha Balika Balak Spradha" on January 10th, 2022. The seminar, conducted by B.Sc. Nursing 2nd and 3rd year students under the guidance of NSS Program officers Ms. Diani Sunita and Ms. Anita Panigrahi, aimed to address health and nutrition issues. Dr. Niyati Das, Principal and HOD of child health nursing at KINS, discussed the mission's objectives, focusing on malnutrition in under five children and anemia among adolescent girls. Dr. Kajal Parashar, Deputy Director CEC and Program Coordinator of KIIT NSS Bureau, emphasized the importance of nutrition across all age groups and highlighted nurses' vital role in community health. Various government schemes like Anganwadi Services and poshan abhiyaan were highlighted by Ms. Daini Sunita. Students covered topics ranging from nutrition's role in overall health to the significance of nutrients for girl and boy children. The seminar emphasized the link between health, nutrition, and well-being, underscoring that a balanced diet contributes to improved quality of life and disease prevention.
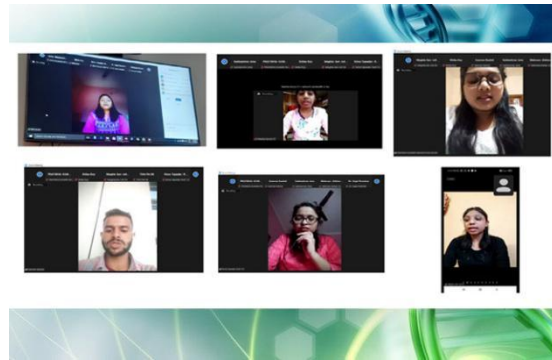
Fig. 196: KINS NSS Unit Organizes "Swastha Balak Balika Spradha" 2022

https://news.kiit.ac.in/kiitnews/kins-nss-unit-organizes-swastha-balak-balika-spradha-2022/

4.193. KIIT Law School Signs MOU with National Law School of India University, Bengaluru

The Department of Intellectual Property Rights Law and Practice at KIIT Law School entered into a significant partnership with the Centre for Intellectual Property Research and Advocacy at the National Law School of India University, Bengaluru. The MoU exchange, held on January 17, 2022, online, aims at leveraging the strengths and resources of these prestigious law schools. This collaboration encompasses joint initiatives such as faculty development programs, collaborative research projects, conferences, policy discussions, and publication ventures.This partnership between the top legal institutions in India aims to advance intellectual property research, education, and advocacy, creating a robust platform for knowledge exchange and collaborative growth.
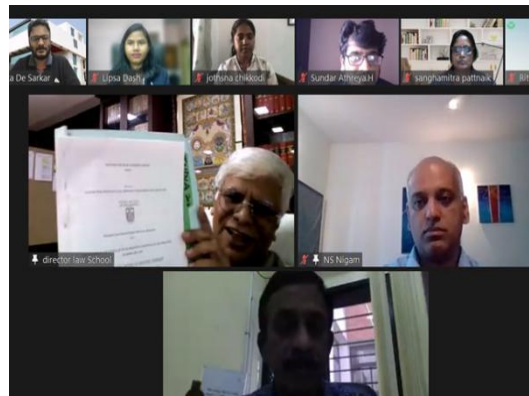
Fig. 197: MoU with National Law School

https://news.kiit.ac.in/mou/kiit-law-school-signs-mou-with-national-law-school-of-india-university-bengaluru/

4.194. Counseling Session on "Safety & Security" at KIIT

The Student Counseling Cell at KIIT-DU conducted a virtual session on "Safety & Security" on January 15th, 2022, as part of their leadership talk series. The event was aimed at School of Electronics students, including first and second-year students along with their tutor mentors. Dr. Sucheta Priyabadini, Director of Student Counseling, highlighted the initiative of bringing industry experts and successful alumni to share their experiences with students. She introduced the Guest Speaker, Mr. Haris Bin Zaman, an IPS officer (2017 batch) who exemplified leadership qualities during his time as a student at KIIT. Mr. Zaman hails from Ranchi and completed his B.Tech in electronics and telecommunication engineering at KIIT. After working in the corporate sector, he pursued his dream of entering the Civil Services, succeeding in UPSC examinations twice. He joined the Indian Revenue Services and later the Indian Police Service, currently serving as ASP in Giridih District, Jharkhand. His focus lies in crime prevention, community policing, and empowering the public through close interaction. The session provided valuable insights into leadership and public service.

Fig.199: Counseling Session on "Safety & Security" at KIIT

https://news.kiit.ac.in/student-affairs/counseling-session-on-safety-security-at-kiit

4.195. KSMC Faculty Speaks at Knowledge Series Organized by Agzistence

Dr. Bidu Bhusan Dash, Assistant Professor & Course Coordinator at the School of Mass Communication (KSMC), KIIT Deemed University, participated as a panelist in the Knowledge Series organized by Agzistence on January 21st, 2022. Agzistence, a digital ecosystem focusing on food value chain challenges, climate change, and skill gaps, invited experts to discuss Agricultural Journalism's role. The session titled "Role of Agricultural Journalism and Use of Technology for Knowledge Dissemination for Next Generation Farming" featured Prof. K. G. Suresh, Vice-Chancellor of Makhanlal Chaturvedi National University of Journalism and Communication, and Prof. Shivendra Kashyap, Dean of College of Agriculture at G. B. Pant University of Agriculture & Technology. Dr. Dash highlighted the significance of promoting Agricultural Journalism in both journalism and agricultural universities and praised Agzistence's interdisciplinary approach. Dr. Bijayashree Satpathy, Founder & Director of Agzistence, moderated the discussion, which engaged over 100 participants globally. KIIT School of Rural Management students also interacted with the panelists. The session concluded with Dr. Satpathy offering a vote of thanks.

Fig. 200: KSMC Faculty Speaks at Knowledge Series Organized by Agzistence

https://news.kiit.ac.in/schools/mass-communication/ksmc-faculty-speaks-at-knowledge-series-organized-by-agzistence/

4.196. Alumni Tech Talk on Future in Industry-based Embedded Electronics

In collaboration with Tech Bairn, the School of Electronics Engineering at KIIT Deemed to be University organized its 2nd Tech Talk on January 23, 2022, centered around the theme "Future in Industry-based Embedded Electronics." The talk featured Mr. Sambhrant Chaubey, a seasoned embedded software developer at Robert Bosch, as the keynote speaker.During the engaging session, Mr. Chaubey delved into the realm of embedded systems, shedding light on their significance within industries, and elaborated on recent trends in electronics sector placements. He captivated the audience by presenting various microcontroller-based projects, underscoring the practical applications of embedded electronics. The talk was characterized by its interactive and enlightening nature.

Notably, Tech Bairn, recognized as the best start-up of the year 2021 by the Indian Achievers Award, announced its upcoming chapter in KIIT. This professional platform fosters collaboration among like-minded enthusiasts, offering a space for collaborative exploration and skill enhancement. The platform's offerings, encompassing webinars, live projects, internships, and more, are categorized into domains such as Embedded Systems, IoT, Web Development, Machine Learning, Content Writing, and Design.

This initiative stands as a testament to KIIT's commitment to providing holistic education and exposure, aligning students with industry trends and opportunities, while also promoting a collaborative spirit among aspiring technologists.

Fig.201: Alumni Tech Talk

https://news.kiit.ac.in/schools/sot/electronics/alumni-tech-talk-on-future-in-industry-based-embedded-electronics/
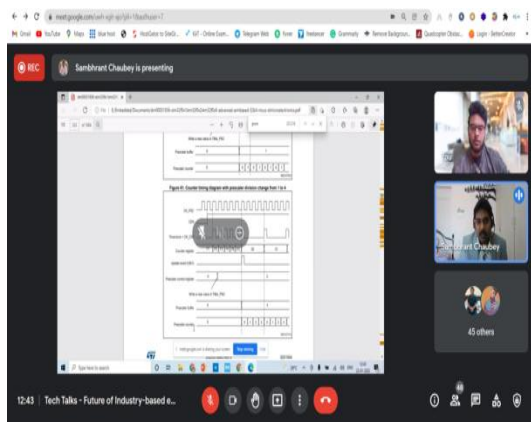
4.197. KIIT School of Public Health Organizes Alumni Talk

KIIT School of Public Health (KSPH), KIIT Deemed University, organized the 3rd Alumni Talk on January 22nd, 2022, in a virtual format. The event featured alumni speakers: Ms. Manisha Samanta, an MPH program graduate of 2018-20, currently a Block Manager at CARE India; and Ms. Somasubhra Adak, MHA program graduate of 2018-20, working as a Manager in Biomedical Engineering at Alamelu Charitable Foundation supported by Tata Trusts. Ms. Samanta shared her experiences as a Block Manager, underlining her responsibilities in outreach activities and stressing the significance of a strong public health foundation. She emphasized how her KSPH education aided her in planning and managing activities, along with understanding local dialects. Ms. Adak detailed her role as a Biomedical Engineer, advising students to acquire hospital management knowledge regardless of their background. Both speakers expressed gratitude to KSPH faculty for their guidance. Associate Prof. Himanshu Sekhar Pradhan introduced the alumni talk series, highlighting its purpose. Prof. (Dr.) S. K. Satpathy, KSPH Director, extended introductory remarks and student queries were addressed by the alumnae. The event aimed to establish connections between alumni and current students, fostering knowledge exchange.

Fig.202: KIIT School of Public Health Organizes Alumni Talk

https://news.kiit.ac.in/kiit-school-of-public-health/kiit-school-of-public-health-organizes-alumni-talk/

4.198. KIIT-KISS Inks MoU with EDII

On January 25, 2022, KIIT-KISS in Bhubaneswar entered into a significant Memorandum of Understanding (MoU) with the Entrepreneurship Development Institute of India (EDII) in Ahmedabad. This MoU marks the

commencement of a collaborative and robust partnership between KISS and EDII. The MoU signing event, held in a blended format, saw the presence of distinguished representatives and faculty members from both institutions. In his opening address, Professor Deepak Kumar Behera, KISS, highlighted the special bond between the two organizations, emphasizing their joint efforts in organizing capacity-building programs and workshops. He underscored the potential for extended collaboration in research, academics, internships, projects, training, faculty-student development, and exchange initiatives.

The event also showcased the shared commitment of both universities to fostering entrepreneurship, aligning with national initiatives like Make in India and Atma Nirbhar Bharat. Dr. Subrat Biswal from EDII emphasized the development of a tribal entrepreneurship ecosystem, while Dr. Satya Acharya highlighted the collaborative potential for the betterment of Odisha. The MoU stands as a promising opportunity for KISS and EDII to pool their strengths for the advancement of education and entrepreneurship in the region.

Fig.203: KIIT-KISS MoU with EDII

https://university.kiss.ac.in/posts/kiss-du-inks-mou-with-edii/

4.199. Workshop on "Changing Facets of Contract Laws"

The KIIT Law School (KLS) organized a workshop titled "Changing Facets of Contract Laws" on January 25, 2022. This one-day event was designed as an extension study for KLS's Law of Contract students, aiming to explore the evolving dimensions of contract laws and their adaptation to India's contemporary legal system. The workshop comprised threesessions. The first session, "Infrastructure Contracts and its Way Forward," discussed legal regulations and recent case studies in the realm of infrastructure contracts. The second session, "Importance of Contract Law in Arbitration," emphasized the role of contract law in negotiating disputes with a focus on arbitration clauses. The third session, "Prenuptial Contracts in India," delved into the application of contract laws in this emerging area. The coordinating committee expressed gratitude to key figures for their support. The workshop fostered knowledge exchange among students and faculty, guided by Dr. BishwaKallyan Dash and Dr. Shreya Chaterjee from KLS.

4.199. KIIT School of Electrical Engineering Organizes Alumni Talk

The School of Electrical Engineering at KIIT Deemed to be University organized an insightful alumni talk as part of their 'KAMYA: Alumni Talk Series' on January 25, 2022. The distinguished speaker for the event was Mr. Rahul Kumar Singh, an accomplished 2017 graduate, presently serving as Deputy Manager (R&D NPD) at Mahindra Electric (EV Tech Division) Innovation Centre in Bangalore.

During the talk, Mr. Singh shared valuable insights with the current students, shedding light on the essential technical and HR skills required to excel in interviews. His experience and expertise offered a practical perspective on cracking interviews successfully. Conducted in an online mode, the event fostered participatory discussions, engaging the attendees effectively. Mr. Singh's remarkable accomplishments were highlighted, including his selection in the IIT Madras team for a significant off-grid solar power project in Jammu and Kashmir, electrifying thousands of households through a Li-ion Battery pack and BMS. Mr. Singh's impactful contributions extended to collaborations with the Indian Army and Air Force for executing this pioneering project. His involvement in developing nearly 200 Electric Buses for Pune Government showcased his prowess in vehicle troubleshooting and diagnostics. His significant role in manufacturing around 700 electric buses for various state governments while working at JBM exemplified his dedication to sustainable transportation solutions. The alumni talk not only provided students with practical insights into the industry but also exemplified KIIT's commitment to nurturing well-rounded

professionals equipped to make meaningful contributions to their fields.

Fig.204: 'KAMYA: Alumni Talk Series'

https://news.kiit.ac.in/kiit-events/talk/kiit-school-of-electrical-engineering-organizes-alumni-talk-2/

4.200. Keurig Society of KSAC Organizes "The Zaika of India"

'Keurig,' the Food Society of KIIT Deemed University, organized "The Zaika of India," a cooking event that showcased diverse Indian cuisines from nine states. Held under the KIIT Student Activity Center (KSAC), the event premiered on YouTube on January 26th, 2022, as part of the "Azadi ka Amrit Mahotsav" celebrations. The members of 'Keurig' presented popular dishes from states like Andhra Pradesh, Telangana, Gujarat, Uttarakhand, Goa, Punjab, West Bengal, Maharashtra, and Odisha. Participants prepared traditional delicacies representing their respective states, including Vadas from Andhra Pradesh, Hyderabad Biryani, Dhokla from Gujarat, Odia Thali, Chicken Kasha from Kolkata, Aalu ke swale from Uttarakhand, Chicken Vindaloo from Goa, Chole Bhature from Punjab, and Pav Bhaji from Maharashtra. Dr. Shyam Sundar Behura, Dy. Director-Student Services, expressed gratitude to the participants, coordinators, and assistants of 'Keurig' for organizing the event. The event provided a platform for cultural exchange through the celebration of India's rich culinary diversity.

4.201. KINS Organizes Journal Club Presentation

Kalinga Institute of Nursing Sciences (KINS), KIIT Deemed University, held a virtual Journal Club Presentation (JCP) on January 29, 2022. JCP involves scholars discussing and summarizing scientific papers from research journals. Organized by Mrs. Soumya Sonalika, the JCP Coordinator, under the guidance of Professor Dr. Niyati Das and Mrs. Kalyani Rath, the session featured three presentations. Ms. Tongbram

Rabina Devi presented a paper on foot reflexology's effect on infant colic symptoms. Ms. Rashmita Sahu discussed distraction techniques' impact on children's pain and anxiety during venipuncture. Ms. Sramana De presented a study on mindfulness-based stress reduction for stress, anxiety, and depression due to unwanted pregnancy. Faculty members and postgraduate nursing students attended, engaging in discussions and analysis of the chosen papers.
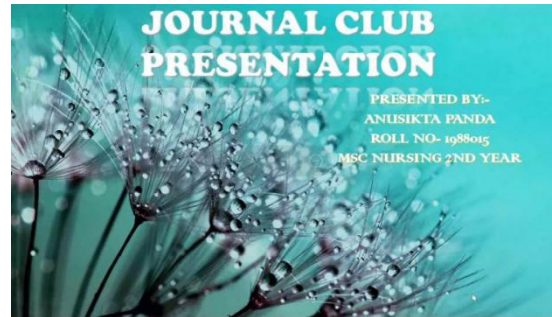
Fig.205: KINS Organizes Journal Club Presentation

https://news.kiit.ac.in/schools/school-of-nursing-sciences/kins-organizes-journal-club-presentation/

4.202. Virtual Dissection Table Installed at KIMS

Kalinga Institute of Medical Sciences (KIMS) has introduced a virtual dissection table for departments like Anatomy, Surgery, Orthopedic, Obstetrics & Gynaecology, and Anesthesiology.

Fig.206: Virtual Dissection Table Installed at KIMS
Anatomy, a crucial aspect of medical education, is now enriched with the virtual dissection table's implementation. This innovative tool enhances teaching and learning through engagement, assessments, and distance-based education. Integrating the curriculum with clinical departments enables students to understand future clinical applications during their initial year of MBBS. Surgeons can use the

table for surgical planning based on patient CT scans and DICOM data. Proposed by Dr. Achyuta Samanta, the virtual dissection table aligns with KIMS' advanced Simulation and Skill Lab, elevating skill development and educational quality at the institution.

https://news.kiit.ac.in/kims/virtual-dissection-table-installed-at-kims/

4.203. 10th Episode of Alumni LIVE Series with Mr. Amit Raj

The 10th episode of KIIT Alumni LIVE Series featured alumnus Mr. Amit Raj, a television and OTT actor, on February 6, 2022. Dr. Shyam Sundar Behura, Dy. Director-Student Services, KIIT, introduced the guest. During the interview, Mr. Raj discussed pursuing acting as a career in the age of streaming platforms and his new role as an Associate Director in a Production House. After graduating in 2016, he briefly worked at Byjus before following his passion for acting. As a KIIT student, he was the Coordinator of the Dramatic Society and won over 70 inter college awards in dramatics. In Mumbai since 2017, he's been part of numerous TV shows, including leading roles in Savdhan India, Ishq Shubhan Allah, and the Amazon Prime web series Paatal Lok. He now serves as Associate Director in a Production House. He expressed gratitude to the Founder for offering a platform to both study and nurture talents.

Fig.207: 10th Episode of Alumni LIVE Series with Mr. Amit Raj

https://news.kiit.ac.in/ksac/10th-episode-of-alumni-live-series-with-mr-amit-raj/

4.204. E Labs Society of KIIT School of Electronics Engineering conducts Webinar on "Big Data Engineering on Cloud Platforms"

'E Labs', the peer learning society of KIIT School of Electronics Engineering, organized a webinar on "Big Data Engineering on Cloud Platforms" on February 6, 2022. The session, led by Mr. Dipankan Bandopadhyay, a fourth-year student from Electronics and Telecommunication Engineering, explored the challenges organizations face with the ever-growing data volume and variety. Mr. Bandopadhyay, a data engineering intern at AP Moller - Maersk Group, discussed processing frameworks like Spark, data pipelines, types of data workloads, and analytical tools. The webinar attracted participation from various KIIT Deemed University schools, receiving positive feedback. E Labs Society thanked Dr. N. K. Rout, Professor & Director (SRC), for his support and Mr. Dipankan Bandopadhyay for organizing the insightful session.
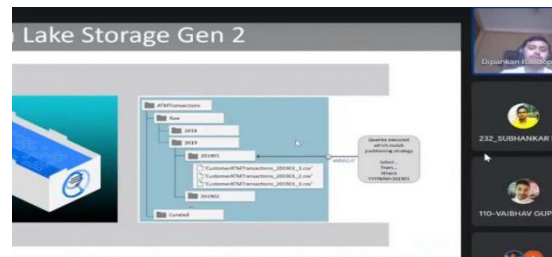
Fig.208: Webinar on "Big Data Engineering on Cloud Platforms"

https://news.kiit.ac.in/schools/sot/electronics/e-labs-society-of-kiit-school-of-electronics-engineering-conducts-webinar-on-big-data-engineering-on-cloud-platforms/

4.205. CME 'COVISTETRICS' Organized by Department of Obstetrics & Gynaecology, KIMS

The Covid-19 pandemic has accelerated digitalization in Medical Education. Physical CME components were affected, leading to the rise of hybrid modes worldwide. 'COVISTETRICS', a CME organized by the Department of Obstetrics and Gynaecology, KIMS, aimed to discuss adaptations in obstetric care during these challenging times. Prof. (Dr.) S. K. Rath led the event, reflecting KIMS' proactive role in providing obstetric care during the pandemic. The hybrid CME, held on January 22, 2022, covered topics like mental health of pregnant women, antenatal care, critical care management for Covid-positive mothers, and Covid vaccination in pregnancy. Eminent speakers like Prof. Gangadhar Sahu, Prof. Amitav

Banerjee, and Prof. Purna Chandra Mohapatra shared insights. Over 150 participants from across the country attended the successful event.

Fig.209: CME 'COVISTETRICS'

https://news.kiit.ac.in/kiitnews/cme-covistetrics-organized-by-department-of-obstetrics-gynaecology-kims/

4.206. Dept. of Anatomy, KIMS Gets New Anatomage Instrument

A new Anatomage instrument from the USA has been installed in KIMS' Department of Anatomy. This addition will benefit undergraduates, teachers, and postgraduates in clinical workshops. Teachers and students can manipulate three-dimensional images of organs and cross-sectional pictures, enhancing teaching and learning. The instrument facilitates large group viewing with three boards, and images can be shared during theory classes. This advancement improves teaching quality, offers 3D organ visualization, aids clinical teaching, and supports postgraduate anatomical knowledge revision. The instrument greatly enhances the learning process, helping students correlate images with real specimens and the human body.

Fig.210: New Anatomage Instrument

https://news.kiit.ac.in/kims/dept-of-anatomy-kims-gets-new-anatomage-instrument

4.207. KSRM Organizes Alumni Talk

KIIT School of Rural Management (KSRM) hosted an alumni talk on February 18, 2022, featuring Ms. Shanti Murmu and Ms. Aishwarya Jojo, both Fellows of the Mahatma Gandhi National Fellowship (MGNF). MGNF, a program in Public Policy and Management, is offered by IIMs in collaboration with the Ministry of Skill Development and Entrepreneurship, Government of India. These alumni, from the 2018-20 MBA (RM) batch, shared their experiences. Ms. Jojo, with a B-Tech in Metallurgy, worked as a Young Professional with Maharashtra State Rural Livelihoods Mission post her MBA. Ms. Murmu, a Chemistry graduate from KISS, became a senior executive at Cube Highways after completing her MBA, gaining experience in the social initiatives department. They highlighted how KSRM's discipline, curriculum, internships, and faculty guidance shaped their careers. The alumni touched on their participation in cultural events and their involvement in "The Art of Giving," an initiative by Prof. Achyuta Samanta, emphasizing the importance of giving back to the community. They also detailed the MGNF program and its prospects.
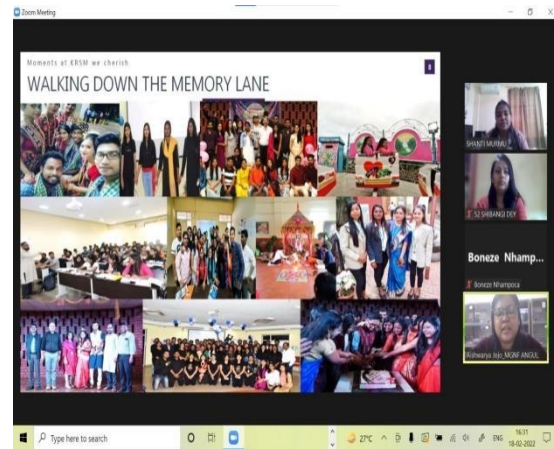
Fig.211: KSRM Organised Alumni Talk on MGNF Program in Public Policy and Management

https://ksrm.ac.in/ksrm-organised-alumni-talk-on-mgnf/

4.208. KINS Organizes Guest Lecture on "Randomized Controlled Trial"

Kalinga Institute of Nursing Sciences (KINS) organized a guest lecture on "Randomized Controlled Trial" by Mrs. Subhadra Priyadarshini from KIMS R&D Department on February 21, 2022. Mrs. Priyadarshini elaborated on various aspects of randomized controlled trials, including clinical trial types, phases, research questions, response variables, validity, registration, masking, and the CONSORT checklist, using illustrative examples. The lecture saw active participant interaction. Approximately 160 attendees, including M.Sc. and B.Sc. Nursing students and faculty from KINS, joined via Zoom. Dr. (Prof.) Niyati Das, KINS Principal, also addressed the gathering. The vote of thanks was delivered by Prof. Asokan R., R&D In-charge at KINS.

Fig.212: Guest Lecture on "Randomized Controlled Trial"

https://news.kiit.ac.in/kins/kins-organizes-guest-lecture-on-randomized-controlled-trial/

4.209. KINS Organizes e - Seminar on "Nursing Process"

Kalinga Institute of Nursing Sciences (KINS), KIIT-DU, conducted a two-day e-seminar on "Nursing Process" on February 18-19, 2022, using a hybrid format. The event commenced with a keynote address by Dr. (Prof.) Niyati Das, Principal of KINS. The seminar covered essential aspects of the nursing process. Dr. Anasuya Pattnaik, Professor at KINS, discussed critical thinking and nursing judgment models. Mrs. Elina Jena, Tutor, talked about "Nursing Assessment," its steps, types, and purpose. Ms. Pragnya Paramita Bhoi, Tutor, elaborated on "Nursing Diagnosis," including NANDA diagnosis and formulation. The second day featured Mr. Bajaranga Kamudi discussing "Planning" and Ms. Anita Panigrahi covering "Implementation." The last topic, "Evaluation," was presented by Ms.

Smruti Pragyan Sahoo. Participants included KINS students and faculty. Dr. Sivasankari V., Associate Professor, KINS, expressed gratitude in the vote of thanks.

Fig.213: e - Seminar on "Nursing Process"

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

4.210. KSOM Conducts First Virtual Alumni Meet

KIIT School of Management (KSOM) and its alumni club 'Kongregate' organized a virtual alumni meet on February 19, 2022, for the batches of 1993-95, 1994-96, and 1995-97. Dr. S. K. Mahapatra, Director of KSOM, welcomed attendees and highlighted KIIT-DU's progress, achievements, and alumni contributions. Prof. S. N. Mishra, Dean, emphasized the significance of the alumni connection. Prof. Ayushi Raichoudhury discussed potential collaborations and career guidance for students.
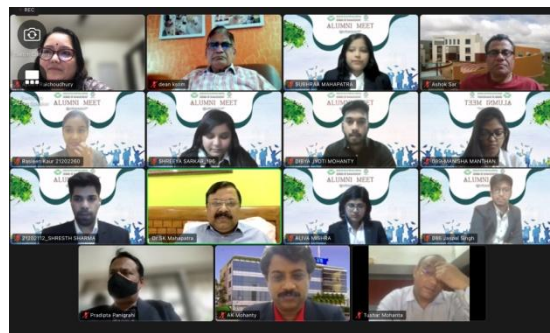
Fig.214: Virtual Alumni Meet

Faculty members including Prof. Ashok Sar, Prof. R. N. Subudhi, Prof. Kumar Mohanty, Prof. Sumita Mishra, and Prof. Saroj Routray shared insights. Subhra Mohapatra, an MBA I student, underscored KIIT's growth due to Founder Prof. Achyuta Samanta's efforts. Alumni shared KSOM experiences, career paths, and praised KIIT's

recognition globally. Suggestions for alumni involvement and collaboration were presented. The event concluded with a vote of thanks by Rasleen Kaur, Student Coordinator.

https://ksom.ac.in/ksom-conducted-its-first-virtual-alumni-meet-in-association-with-kongregate-alumni-club-of-ksom-with-the-batches-of-1993-95-1994-96-1995-97-on-19th-february-2022

4.211. School of Computer Engineering Organizes Alumni Talk

The School of Computer Engineering hosted an Alumni Talk on February 26, 2022, featuring Mr. Anindiya Anshuman, Director of Optimum Global Solution and an alumnus of the School (1998-2002 Batch). His talk, "DevOps – A Must Have Path To Deliver Faster Business Values," highlighted the significance of DevOps in the IT industry's evolution, enabling faster customer-centric solutions. He acknowledged the influence of Prof. Achyuta Samanta, Founder of KIIT & KISS, in shaping his success. Mr. Prasant Upadhaya, a 2nd-year B.Tech student, managed the session, which was coordinated by Dr. Satarupa Mohanty, Dr. Namita Panda, and Prof. Sital Dash. The event drew more than 50 attendees, including students, faculty, and staff from the School of Computer Engineering.
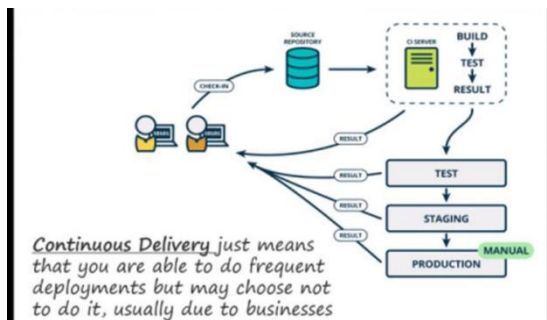
Fig.215: School of Computer Engineering Organizes Alumni Talk

https://news.kiit.ac.in/schools/sot/computer/school-of-computer-engineering-organizes-alumni-talk/

4.211. KSOM Professor Imparts Training to OAS Officers

On March 2, 2022, Dr. Ipseeta Satpathy, Senior Professor at KSOM, conducted training for Odisha Administrative Service (OAS) officers as

part of the Indian Government's program on "Body Language and Etiquettes on Personality Development." Attended by about 35 officers, the interactive training received high appreciation. Body language is now a crucial communication tool, complementing verbal expressions and providing depth to our interactions. Non-verbal cues greatly influence our judgments about others' emotions and intentions. The session included a lively question and answer segment that garnered enthusiastic participation, concluding with a vote of thanks. The training highlighted the importance of non-verbal communication in shaping perceptions and fostering effective interpersonal connections.

Fig.216: KSOM Professor Imparts Training to OAS Officers

https://ksom.ac.in/ksom-professor-imparts-training-to-oas-officers

4.212. Alumni Tech Talk on "From Sand to Silicon: A Journey of becoming Chip Design Engineer" at KIIT School of Electronics Engineering

The School of Electronics Engineering at KIIT DU organized an enlightening Alumni Tech-Talk on February 26, 2022, with the captivating theme "From Sand to Silicon: A Journey of Becoming a Chip Design Engineer." The esteemed speaker, Ms. Hansa Mohanty, a proficient Digital Design & Verification Engineer at Fraunhofer IIS in Erlangen, Germany, shared her transformative journey from KIIT and delved into the realms of Very Large Scale Integration (VLSI). She underscored the significance of embedded systems within the VLSI domain and provided insights into contemporary higher study prospects within chip design and verification. Ms. Hansa Mohanty also conducted a hands-on demonstration of digital chip verification, fostering an interactive

and informative session that enriched the students' knowledge. She not only shared her technical expertise but also guided the audience on pursuing higher studies abroad, making the event a holistic learning experience. The Alumni Tech-Talk effectively bridged academic insight with practical industry wisdom, offering a comprehensive view of the dynamic field of chip design engineering.
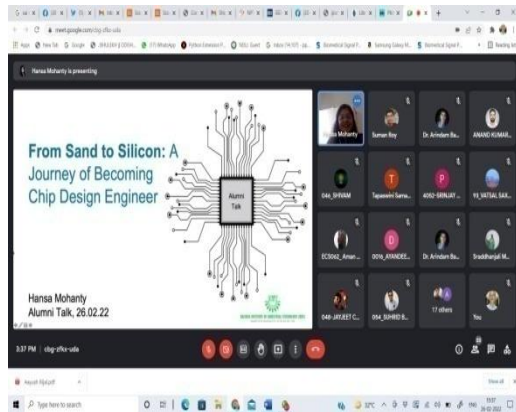
Fig. 217: Alumni Tech Talk on "From Sand to Silicon"

https://news.kiit.ac.in/schools/sot/electronics/alumni-tech-talk-on-from-sand-to-silicon-a-journey-of-becoming-chip-design-engineer-at-kiit-school-of-electronics-engineering/

4.213. Fourth Talk under 'Alumni Talk Series'at KIIT School of Mechanical Engineering

The KIIT School of Mechanical Engineering, in collaboration with the KIIT Alumni Association, organized the fourth installment of their 'Alumni Talk Series' on August 3, 2022. Mr. Prateek Jat, a 2017 batch alumnus of the School, delivered the talk. He is currently pursuing a Master's in Engineering Management at the University of Texas, Arlington, USA. Mr. Jat's presentation, titled 'A Road to Managerial Roles', delved into the attributes of a successful manager in industries. He shared insights on securing opportunities for higher studies in esteemed academically advanced universities, stressing the value of combining industry experience with further education for enhanced job prospects. Mr. Jat expressed gratitude to KIIT for his achievements and highlighted the importance of alumni connections for personal and professional growth. His professional background includes roles at Protecon Btg Pvt. Ltd., Techno Global Services Pvt. Ltd., and

Potaliya Enterprises. The session included a Q&A segment, with interactions led by Prof. Bharat Chandra Routara and Prof. Sushant Tripathy, and coordinated by Prof. Prakash Ghose.

https://news.kiit.ac.in/schools/sot/mechanical/fourth-talk-under-alumni-talk-series-at-kiit-school-of-mechanical-engineering/

4.214. 'Sportstar Aces Award 2022' to KIIT University Adjudged Best University for Promotion of Sports

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University received the esteemed accolade of being named the best university for fostering sports at the 2022 Sportstar Aces Awards held in Mumbai. This recognition underscores the university's exceptional commitment to sports promotion and its remarkable contributions to the realm of Sports and Games. KIIT and Kalinga Institute of Social Sciences (KISS) have undertaken a dedicated effort to nurture sports and athletes, fostering a comprehensive environment for their development. With state-of-the-art sporting infrastructure and the guidance of international coaches, the institutions have nurtured around 70 athletes who have proudly represented India on global platforms such as the Olympics, Asian Games, and Commonwealth Games.

Under the visionary leadership of Founder Dr. Achyuta Samanta, KIIT and KISS have not only nurtured sports at grassroots levels but have also successfully sent athletes to the Olympics—a feat that significantly influenced the Sportstar Aces Award jury.

https://news.kiit.ac.in/awards/sportstar-aces-award-2022-to-kiit-university-adjudged-best-university-for-promotion-of-sports/

4.215. Asia Education Award 2022 KIIT India's Best University for Placement & Campus

KIIT Deemed to be University received the Asia Education Award for 2022 from Asia Today Research & Media in Bengaluru on March 25th. The award, presented in the category of "Best University with Excellent Placement & Campus in India," was accepted by Mrs. Sasmita Rout, Deputy Director of KIIT, on behalf of Dr. Achyuta Samanta, the Founder of KIIT & KISS. The honor

was presented by Shri Thawar Chand Gehlot, Hon'ble Governor of Karnataka. KIIT's dedication to value-based education, conducive learning environment, and successful placements contributed to this recognition. The award is presented annually by Asia Today Research & Media to institutions making notable contributions to research and analysis services. Dr. Achyuta Samanta expressed gratitude and credited KIIT's achievement to the collective efforts of students, faculty, staff, and guardians. Distinguished individuals like Shri Basavaraj Horatti and Dr. Mrugesh Rudrappa Nirani were also present at the event.

https://news.kiit.ac.in/achievements/asia-education-award-2022-kiit-indias-best-university-for-placement-campus/

4.216. Intra Mock Trial Competition-2022 at KIIT Law School

The Trial & Appellate Advocacy Society (TAAS) of KIIT Law School (KLS) organized the 4th Intra Mock Trial Competition - 2022 for B.A L.LB, B.B.A L.LB, and B.Sc. L.LB students. The event, held from March 26th to 27th, 2022, saw 35 teams participating with about 80 witnesses and volunteers. The competition focused on a Trial Proposition released a month prior. Each team had fixed time slots for opening statements, examination-in-chief, cross-examination, and closing statements.

Fig. 218: Intra Mock Trial Competition-2022 at KIIT Law School

The participants displayed their advocacy skills in front of a panel of two judges who provided valuable feedback. Awards were given for Best Team, 1st and 2nd Runner-up, Best Student Advocate, Best Student Researcher, and Best Written Brief. This experience helped students develop practical argumentative and leadership skills alongside theoretical knowledge. The Faculty Coordinator, TAAS Society, and the Organizing Committee expressed gratitude to judges, speakers, volunteers, and participants. The event witnessed by over 200 students motivated them to enhance their advocacy skills from the outset of their legal education journey.

https://news.kiit.ac.in/schools/law/intra-mock-trial-competition-2022-at-kiit-law-school/

The more details can be found in following links

Link for Community Engagement
https://kiit.ac.in/community-engagement/

Link for Activities during Covid-19
https://kiit.ac.in/covid-19-news/

Link for NSS
https://nss.kiit.ac.in/

Link for KIIT Event:
https://news.kiit.ac.in/

Link for AOG
https://artofgiving.in.net/

Link for Kanyakiron
https://kanyakiran.com/

Link for MOUs and Research Collaboration
https://kiit.ac.in/collaborations/

About KIIT-TBI and COE working on SDG 4 are provided in **Appendix-V**

Overall Impact

The following table summarizes the impact in terms of children/students/people motivated and benefitted through the different initiatives:

Initiatives	Children/ students/ people motivated and benefited
SDG in Curriculum	25000+
Educating the general public through lectures, conferences, seminars, webinars	3,50000+
Educating tribal students through Kalinga Institute of Social Sciences (KISS)	25000+
Educational events through Open Day Programme	2000+
Adoption of schools in rural areas	5450+
Adoption of panchayats and villages	8500+
Learning Development Centers	15000+
Educational summits	85000+
Establishment of Centres of Exellence in collaboration with industry to facilitate the work on SDG s	25000+ students and 1800+ faculty benefited 37 CoEs functional
Dedicated SDG centre	1.7 lakh + people benefited
Activities by students under NSS/NCC/YRC	28000+
Kanya Kiran	36700+
Skill development programs	17000+
Entrpreneurship Camp	6000+
TEDx KIITUniversity	1500+
KIIT Students Activity Society	20000+
Online Education (KIITX, Youtube Video Lectures, Swayams etc.)	7500+
KIIT Legal Aid Clinik	5000+
Art of Giving	35 million+ (till date)
Capacity Building Programme	1500+
Mentoring under Paramarsh Scheme (University Grant Commission)	32 Institutions
Other outreach programs and awareness camps	15000+

Appendix I: Major Research Projects and Consultancies towards SDG 4 During 2022

Various Research Work are ongoing on SDG4 in 2022:

Knowledge on Z track technique among nursing interns from various nursing colleges in Bhubaneswar, Odisha-A Cross sectional study

A study to evaluate effectiveness of breastfeeding on pain experience of infants during Intramuscular injection in selected tertiary health center.

A descriptive study to assess the knowledge regarding the warning signs During pregnancy among the antenatal mothers in KIMS hospital, Bhubaneswar

Cross sectional study to assess the level of expressed emotion among caregivers of mentally ill patients

A study to assess the knowledge and practice regarding contraceptive methods among women in reproductive age group in a selected community area. Bhubaneswar

Awareness about breast cancer and breast self-examination among female girls college ,patia, BBSR

A Study to assess knowledge and practice of obeying five golden moment of hand hygiene among nursing staff and student at the tertiary care hospital ,B hubaneswar

Knowledge and attitude towards homosexuality people among nursing student in selected college in Bhubaneswar

Multi-component behavioral training on depression, anxiety and quality of life on premenstrual syndrome among adolescent girls.

Effect of education on knowledge and perception regarding care of disabled children among caregivers working in selected special schools,bhubaneswar, Odisha.

"Students perception on cloud technology teaching methods, effectiveness and quality indicators"

Parent information education & communication program on coping with stress & anxiety among mothers of preterm infants at PBMH, KIMS, BBSR

Effect of education on knowledge and perception regarding care of disabled children among caregivers working in selected special schools, Bhubaneswar, Odisha.

Quality of Life of Children with Acute Lymphoblastic Leukemia (ALL) in selected hospital BBSR

Effect of Hot Water Foot Immersion therapy in reducing body Temperature among Patients with Fever in admitted PBMH, Bhubaneswar, Odisha.

Efficacy of Inter professional Nurse-led Mental Health Promotion Intervention on Depression and its vulnerability among adolescents at selected +2 colleges, Bhubaneswar, Odisha.

Effect of mentoring programme on academic stress and alcohol addiction among students of selected nursing institutions,BBSR

A cross-sectional study to assess Perceived stress among students of selected Nursing colleges in Bhubaneswar.

A study to assess knowledge of ANM's in safe childbirth check list at selected hospitals of odisha

Prevalence and risk factors of UTI among the nursing students in Khurda district, Odisha

Relationship between household sanitation and women's experience of menstrual hygiene under Swachh Bharat Mission (Clean India Mission) in Odisha.

Mapping of perinatal depression prevalence, risk factors and barriers to help-seeking among urban and rural women in Odisha

The effect of mindfulness intervention on internet addiction disorder among adolescents enrolled to various programs in a University of Odisha: A randomized control trial

Risk management and Prevention of Antibiotic resistance

Image of nursing profession and its associated factors from health care recipient's perceptive - a cross sectional study.

Access, Usage and Challenges of Biju Swasthya Kalyan Yojna (BSKY) among beneficiaries attending selected tertiary care hospital, Bhubaneswar, Khurda District.

The effect of mindfulness intervention on internet addiction disorder among adolescents enrolled to various programs in a University of Odisha: A randomized control trial

Promotion of Regenerative Agriculture Initiatives at Mangalajodi, Odisha: A Baseline

Experiential Learning in MBA (Agribusiness Management)

Title of the Community Development Based ongoing Research Projects in 2022

Health and Hygiene Issues of Tribal Children In Kandhamal , Odisha & quot;

Roles and impact of asha workers in combating covid 19: Case Study bhubaneswar

Intervention of Use of Technology in Government Sponsored ICDS: A Case Study of Khorda District, Odisha

Effectiveness of Educational Intervention to Mothers on Improving LATCH Score, Breastfeeding & Weight among Infants in a Selected Hospital, Bhubaneswar

Perception and experiences regarding gender - inequality among male nurses in selected health care institutions, Khordha: A Qualitative study

Factors contributing e-health literacy and health promoting behaviour among University students : A cross-sectional study

Scoping Review of Solid fuel users' perceptions of household solid fuel use in South Asia Countries.

Perception, attitude and quality of life for new strain covid infection among the population in some parts of eastern odisha

Sustainable Nitrogen Management in SAARC Countries

Health and Hygiene Issues of Tribal Children In Kandhamal , Odisha& quot;

Rural Bioresource complex for tubers and milets in Kandhamal, Odisha

Roles and impact of asha workers in combating covid 19: Case Study bhubaneswar

Intervention of Use of Technology in Government Sponsored ICDS: A Case Study of Khorda District, Odisha

Social Trust Servqual Model, and Service Consumption : A Covid19 Study"

Effectiveness of Educational Intervention to Mothers on Improving LATCH Score, Breastfeeding & Weight among Infants in a Selected Hospital, Bhubaneswar

Perception and experiences regarding gender - inequality among male nurses in selected health care institutions, Khordha: A Qualitative study

Factors contributing e-health literacy and health promoting behaviour among university students : A cross-sectional study

Scoping Review of Solid fuel users' perceptions of household solid fuel use in South Asia Countries.

Perception, attitude and quality of life for new strain covid infection among the population in some parts of eastern odisha

Promotion of Regenerative Agriculture Initiatives at Mangalajodi, Odisha: A Baseline

Roles and Impact of Asha Workers in Combating Covid 19: Case Study Bhubaneswar

Literacy in Promoting Empowerment among the Tribal Woman: A Case Study of Odisha

Response to the Offence of Rape by the Criminal Justice System-An Empirial Study in the State of Odisha, Jharkhand and West Bengal

Revitalization of Indigenous Languages: Issue and Challenges

The Root Cause of Maoist Extremism and Development Challenges, A Study of Odisha

Strengthening Societal Roles in Developing and Implementing an Effective Alcohol Policy in India.

Intervention of Use of Technology in Government Sponsored Integrated Child DevelopmentServices(ICDS) : A Case Study of Khorda District

Baseline Survey in 13 blocks of Sundargarh Districts and Angul Districts, Odisha

Intervention of Use of Technology in Government Sponsored ICDS: A Case Study of Khorda District, Odisha

Perception and experiences regarding gender - inequality among male nurses in selected health care institutions, Khordha: A Qualitative study

Factors contributing e-health literacy and health promoting behaviour among university students : A cross-sectional study

Quality of life of women suffering from gynecological cancer undergoing chemotherapy in Sparsh hospital, Bhubaneswar

Impact of maternal phubbing on mother-child bonding among mothers and adolescent in selected schools of Bhubaneswar,odisha

Quality of Life of Children with Acute Lymphoblastic Leukemia (ALL) in selected hospital BBSR

Efficacy of Inter professional Nurse-led Mental Health Promotion Intervention on Depression and its vulnerability among adolescents at selected +2 colleges, Bhubaneswar, Odisha.

Effect of mentoring programme on academic stress and alcohol addiction among students of selected nursing institutions,BBSR

Maternal perception on essential newborn care among postnatal mothers at selected UPHCs, Khorda.

A study to assess knowledge of ANM's in safe childbirth check list at selected hospitals of odisha

A Mixed Method Study to explore Knowledge & Practice of Mothers on Complementary Feeding and Malnutrition

Impact of solid biomass fuels use on health and wellbeing of women and children in South Asian countries: a systematic review and meta-analy

Knowledge and skill assessment of community health workers regarding NCD screening in tribal Odisha.

Individual's choice on modern contraceptive use among married women of reproductive age group in selected urban slums, Bhubaneswar: An exploratory study

Perception and health seeking behavior among adolescent girls in a selected urban, Bhubaneswar

A study to assess the causes & risk factors for stillbirth among primi mother, Bhubaneswar, Odisha.

Relationship between household sanitation and women's experience of menstrual hygiene under Swachh Bharat Mission (Clean India Mission) in Odisha.

Mapping of perinatal depression prevalence, risk factors and barriers to help-seeking among urban and rural women in Odisha

The effect of mindfulness intervention on internet addiction disorder among adolescents enrolled to various programs in a University of Odisha: A randomized control trial

Consultancies during 2022:

Ammonia Synthesis using nanomaterials

Urban Studio Project

"Preparation of Heritage Byelaws"

Developement of Novel Plant Based and Nano-formulations for Mosquito control

Material testing for NBCC, Angul

Grey Water Sample Testing for Dhenkanal and Jatni Municipality

Soil Testing

Designing and detailing of the supporting struss system for dead, live,wind load etc. Redesign of supporting columns bericade for strengthening it to be capable to bear the load of cp overing system safely. design of support connection to the concrete beam / supporting wall. Nominal false ceiling load also to be consider in design

Review and Recommendation of Tank & Ancillary Building Foundation Work

Traffic impact assessment for residential apartment project over Plot No.309/1694, Nandan Kanan road, Patia, Bhubaneswar

Water Management during construction of 4B+36 Residential project at Satyanagar, Bhubaneswar

Classification of rock and utilisation

Traffic safety and management report for Gadakana, Bhubaneswar

Energy Audit and Optimization

Survey, Planning of Electrical Wiring Design of Smart classroom of KIIT & KISS Deemed to be University

Skill development training programme for Vedanta Limited Lanjigarh.

Summer Training on Fundamentals of MATLAB with Application

Summer Training on Industrial Automation PLC Training

Summer Training on Industrial automation and IOT

Suryamitra Skill Development Program

Asset tracking and monitoring system

Ambient air quality monitoring system

Audio configuration of DSP systems

HR alignment with Quality Improvement Process (Advisory service)

Development of aero-engine design, development and manufacturing capability in India

Vendor Management Software for IMM

Impact of Ethnoveterinary Services to Farmers in Odisha

Appendix II: Skill development programmes

School of Advanced Skills of the University conducts the skill based training programmes. To augment the skill development drive, the university provides training under Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) scheme (under the Ministry of Rural Development) and Pradhan Mantri Kaushal Vikas Yojana (PMKVY) (under the Ministry of Skill Development & Entrepreneurship).

List of programmes floated are available in the below link:
http://skill.kiit.ac.in/programmes.html
List of courses provided are available in the below link:
http://skill.kiit.ac.in/courses.html

Table 2: List of the 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	267
Bare Foot Training	State Institute of Rural Development(SIRD), Panchayati Raj &Drinking Water Department, Govt. of Odisha	115
DDU-GKY Training Programme	ORMAS & MoRD, GOI.	5430+
CRR Training Programme	DPE, Ministry of Heavy Industries & Public Enterprises, Govt. of India	487
Industrial training (ITI)	Rourkela Steel Plant (RSP), Rourkela	75
Industrial training (ITI)	NALCO, Bhubaneswar	69
Skill Development Training Programme	OSFDC Ltd., SC & ST Dept., Government ofOdisha	676
PMKVY	National Skill Development Corporationand OSDA	956
Schooling & Skilling Of MCL	Schooling & Skilling Of MCL	525
Fab Lab-KIIT-TBI initiative	Skill Training throgh Fab-Lab and KIIT-TBI	1250+
Misscellenous Trainings	University/ other Industries	6800+

Detailed information available at: **http://skills.kiit.ac.in/**

➢ Apart from the **Basic Skill Development Programme**, Sports Department of the University and School of Yoga have also organized several programmes to keep people fit with the support of Association of Indian Universities.

➢ **Department specific Summer courses:** More than 2500 participants each year undergo the various summer courses in Core Java, Advanced Java, .NET, PHP, MSQL, Big Data Handling &Hadoop, Embedded System (TI Tools), AutoCad, Structural Analysis And Designing Program

(STAAD PRO), MS Projects (Civil), Geographic Information System (civil) and AutoCad (Electrical).

➢ **Executive Development Programmes** in Electrical Hazards and Safety, Protection Audit, Energy Management, Building Information Modeling, Payment Analysis & Design, Artificial Intelligence, Robotics.

➢ **Faculty Development Programmes** in emerging areas like modern IT Tools, Renewable Energy, Artificial Intelligence & Machine Learning, Environmental Science & Sustainable Development.

➢ **Special Training for Principals and Faculties** of Degree colleges, Odisha in Arts, Science and Commerce streams- Special Training Programme on Capacity Building for the Principals and Senior faculties on " Perspectives in Leadership Development"

➢ **KIIT Technology Business Incubator**, an initiative of the University supported by Department of Science & Technology (DST), Government 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. https://www.kiitincubator.in/

➢ **Recruitment drives and job fairs** are being conducted in all districts of the state.

➢ **Entrepreneurship Summits and Camps** are organized regularly.

➢ **Sensitization programme of Public Health Engineer Organization** (PHEO) officials.

➢ **Promoting Women leadership** (DISHA) Training programme for Women Sarpanch.

➢ **Women Entrepreneurship Centre** established at Kalarabanka, Model Village in Odisha.

➢ **Community Innovation centre** established at Kandhamal, the most aspirational district of the country.

Appendix III: Patent Published/Granted in 2022

Sl. No	Patent title published/granted in 2022
1	Fuzzy logic based fault current prediction in double fed induction generator wind turbine
2	Methods and reagents for detection, and serotyping of dengue viruses
3	Iot integrated water purifier with ozone generator
4	A medicine recommender system
5	Run-out table mechanism with wireless control
6	Hygienic bite board
7	Composite separator for lingual retainers
8	Two wheeler anti-theft alarm
9	System and method for electromagnetic wave based rapid tissue fixation and preparation
10	A novel photoplethysmograph iot based device to determine the heart rate using volume measurement of blood in arteries and capillaries
11	Apparatus for manupulating a surgical element in an interventional medical procedure
12	A novel cost-effective device for the treatment of gynecological tumor
13	Stop appliance - simultaneously treating orthodontic problems
14	Wearable and smart phone coupled women safety device
15	LOW-COST PORTABLE & CHARGEABLE LASER SECURITY SYSTEM FOR PROPERTY PROTECTION
16	Autonomous seam welding machine
17	Electro-trapping of microorganisms through functional fluorescent microgel beads
18	An autonomous floor cleaning robotdeemed to be university, an institute of eminence,
19	Intelligent circuit enable portable testing apparatus for servo motor
20	Iot based health care management system
21	LOW-COST PORTABLE & CHARGEABLE LASER SECURITY SYSTEM FOR PROPERTY PROTECTION
22	Atomized nano fluid spray impingement cooling system and process for hard turning
23	Onsite automated soil testing system
24	A novel cement composition incorporating bulk fly ash and nano fly ash
25	A single layer polarisation insensitive meta-material structure with x-band radiation absorbing characteristics
26	Solar based double channel water purification system for rural people
27	Intelligent circuit enable portable testing apparatus for servo motor
28	Cost effective solar house
29	Circularly-polarized antenna for multi-frequency operation
30	Artificial intelligence based outdoor navigation system using augmented reality
31	A System and a Method for Improving Current Profile in a Hybrid Energy Source
32	System of internet of things (iot) based worker safety helmet for mining tracking
33	Photovoltaic cleaning and cooling system
34	System of internet of things (iot) based worker safety helmet for mining tracking

35	High yielding short synthetic route for favipiravir
36	Patternator for mass flux measurement
37	Portable apparatus for underground cable fault detection
38	Portable apparatus for underground cable fault detection
39	Photocatalytic process for purification ofwaste water comprising of chemical and biological pollutants
40	Ensuring nutritional value of food products from manufacturers to consumers using wireless sensor networks and blockchain technology
41	Natural draft lpg cook stove
42	Intelligent robotic mechanism to automate swab test to detect covid-19 disease
43	An iot based quality analyzing system for rectifying faults in an electrical distribution system
44	INTERNET OF THINGS APPARATUS FOR DETECTION & MONITOR OPERATION PHYSICAL PARAMETER FOR SAFE MANHOLE
45	A system for determining indoor location using a digital visual system based on internet of things (iot) and method thereof
46	Sensor based artificial nervous system to assist paralyzed people
47	Novel mutant l-asparaginases
48	Method for detecting abnormalities in computer network security using big data analysis
49	A novel l-asparaginase variant and its use as food processing aid
50	System and method for real time monitoring and predicting heart health performance
51	Modified rotor for wind turbine to enhance the efficiency
52	Crop reaping apparatus
53	Production of metallic copper from copper oxide through reduction by low temperature hydrogen plasma
54	Production of nano size iron cobalt alloy powder by solid state reduction of oxides with cold hydrogen plasma
55	Pre-mix and post-mix processes for producing biofuel using non-edible oils
56	Technique for multilayer protection from quantifiable vulnerabilities in industrial cyber physical system
57	Intelligent medical monitoring apparatus for instant help
58	Automated transmission of ev in densely populated regions using internet of things
59	A compact laser workstation attachment (lwa) system
60	INTERNET OF THINGS APPARATUS FOR DETECTION & MONITOR OPERATION PHYSICAL PARAMETER FOR SAFE MANHOLE
61	Object having stair climbing and descending system, with a suspension mechanism
62	System and method for preservation of fluid dairy products
63	Defense ammunition tracking system using blockchain technology
64	Microcatheter device
65	Method of preparation of biodiesel and apparatus therefor
66	Water soluble tetra(4-pyridyl)resorcin[4]arene cavitand and its method of preparation
67	Blockchain-based system and method for providing a platform for managing blood banks
68	Vegetable and fruit washer

69	A novel process for the preparation of nanocrystalline single phase lithium metatitanate at room temperature
70	Machine learning based plant growth moderator
71	Electroless deposition of nano silver metal onto polyurethane regulating deposit size through mixed current
72	Multifunctional headgear
73	Multifunctional headgear
74	Iot based intelligent ambulance tracking and road clearance system
75	Cost effective solar house
76	Unmanned aerial vehicle with ground traversing capability
77	Health monitoring system
78	Machine learning and iot -based smart self adjusting potty seat
79	System and method for microchannel cooling with air-water spray
80	Method of detecting genome condition
81	Apparatus for spray cooling of hot metallic surfaces
82	Hybrid reinforced polymer composites
83	Electroless deposition of nano silver metal onto polyurethane regulating deposit size through mixed current
84	A telescopic platform connector device useful for the railways
85	Photocatalytic process for purification ofwaste water comprising of chemical and biological pollutants
86	Sensor based intelligent system to ensure social distancing among students in educational institutions to prevent the spread of covid-19
87	Sensor based smart waste management system using artificial intelligence
88	Integrated power system for generation of electricity
89	Machine learning and iot -based smart self adjusting potty seat
90	METHOD FOR PRODUCING aln GRAFTED CNT AND NANO-tib2 PARTICULATE REINFORCED Al 7075 MATRIX COMPOSITES
91	Method of detecting genome condition
92	System and method for predicting spread of infectious disease
93	A process for the thermo-chemical extraction of alumina from red mud
94	A pharmaceutical combination for treating tuberculosis
95	High performance vegetable oil based bio-dielectric fluid for electrical discharge machining
96	A system based on deep learning three-dimensional pipeline reconstruction and method thereof
97	Portable backup apparatus
98	High performance vegetable oil based bio-dielectric fluid for electrical discharge machining
99	Photoluminescent bamboo charcoal carbon
100	Intelligent prediction and image generation model using machine learning to train self-driving cars
101	Natural fiber/glass fiber hybrid composites
102	Ragi based infant nutritional food and preparation method thereof
103	Process for synthesis of semiconductor device and its application for in-situ detection

	and degradation of gases
104	A novel spring design method for vehicular suspension system
105	Intelligent healthcare system for detection of tumor cells in lung cancer ct images using image processing
106	Solar based double channel water purification system for rural people
107	Coplanar waveguide fed clover shaped antenna for biomedical applications
108	Production of nano size single solid solution of fe-co alloy by electroreduction of iron-cobalt citrate solution
109	An autonomous floor cleaning robot
110	Improved hand operated embroidery tool for easy operation
111	User guidance system
112	System and method for measuring stress level
113	An online crack detection unit for railway tracks
114	System and design of sensor based electronic ventilator for covid-19 patients
115	Biosorbent for adsorptive separation of heavy metals from aqueous systems
116	Hydrogel for tissue engineering and methods of production and uses thereof
117	Machine learning based hand sanitizer making and dispensing machine
118	A method for analyzing and optimizing violence against women on social networking sites
119	Machine learning based smart water purifier and dispenser
120	Iot and Machine Learning based Building Energy Management System (ibems)
121	A novel cost effective portable ventilator mechanism for medical and health care
122	A system for advanced dead-time compensator-based series cascade control structure for unstable processes
123	Semi-automated compaction machine
124	Iot based integrated device and system for health analysis
125	A composition for partial replacement of ordinary portland cement
126	Iot and Machine Learning-Based Student Management System
127	Strategic management of electronic trade
128	Thermal screening system and method
129	Novel mutant l-asparaginases
130	Drone based autonomous construction with deep augmented learning
131	Microstrip array antenna for multi-functional wireless communication free of signal loss/signal degradation
132	Abrasive jet machine
133	Mask capable of language translating
134	Method of management of computing workload in the networked hosts using artificial neural network
135	A method for analyzing and optimizing violence against women on social networking sites
136	Compact multi frequency antenna using single-layer and single-port excitation
137	A device for easing the anxiety of a user
138	System and method for monitoring extent of air pollution

139	Uc-device: automatic device for unlocking car door (key inside the car)
140	Zigbee Based Solar Powered Forest Fire Detection and Control System
141	Embedded system based ocean monitoring and information gathering system
142	MACHINE LEARNING AND iot BASED AUTONOMOUS CAR JACK
143	A noble study on a di diesel engine fueled with different blends of leucas zeylanica methyl ester (lzme) and 2-ehn diesel additive with diesel
144	Smart mask shaped mouthset capable of enhancing and synthesizing speech even from lip movements
145	Smart glove for visually impaired people
146	Movable dustbin
147	A system based on digital image processing for utilizing differential image intensity determinations and method thereof
148	System and method for detection and control of cyberattacks in large network using data mining
149	Lung cancer detection and recommender system using deep learning
150	Sentiment Analysis of Human being with Effective Word Embedding Methodologies
151	Machine learning based ball throwing machine
152	Deep learning based system for detection of covid-19 disease of patient at infection risk
153	Thermal screening system and method
154	An image processing system for touch display product, storage medium & electronic device
155	A mobile sanitizer dispensing unit
156	System for depression detection using textual and emoji analysis in social-media through machine learning
157	Iot based personal security system
158	Method for cyber security in email communication among networked computing devices
159	Intelligence system for the early detection of omicron symptoms based on artificial intelligence, iot, and artificial intelligence
160	Communication method of blockchain data sharing using secure encryption and decryption
161	System and method for extraction of sweet compounds from natural stevia
162	A data processing system and method for vehicle-end device with a cloud computing
163	Health monitoring finger ring though sensing the sweat of human body using internet of things
164	Smoke detection and monitoring through advanced sensors and iot in cloud-based intelligent system
165	A cloud computing technology-based file management and uploading method & apparatus
166	Sensor based smart railway system to minimize train collisions and accidents
167	Locating simultaneous short circuit faults in high voltage alternating current transmission lines
168	A method for analyzing and optimizing violence against women on social networking sites
169	Low-cost public transport disinfection and sterilization system
170	Smart classroom system

171	Computer implemented method for generating notification during call without using internet in wireless communication
172	Cryptocurrency and bitcoin based on financial transaction management system
173	Aqua mistifyer vegetable and fruit sanitizer
174	Machine Learning-based Smart Workout Mirror and Method Thereof
175	Device for automatic contactless dispensing of masks and sanitizers for use during covid-19 pandemics
176	Machine Learning-based Smart Workout System
177	A System for Fault Analysis of PI And Fuzzy Logic Controlled DFIG-Based Grid Connected Wind Energy Conversion System
178	Smart glove for visually impaired people
179	Portable smart bottle for instant cold and hot water
180	Brushscope
181	A composition for partial replacement of ordinary portland cement
182	Optimization of car buying criterion using multi-class classification model
183	A method for analyzing and optimizing violence against women on social networking sites
184	Antimicrobial effect of streblus asper leaf extract: a randomized controlled clinical trial
185	Polysaccharide-based wound healing patch
186	Frequency stability analysis of micro grid with virtual inertia control
187	Remote control solar drone water cleaner for floating waste
188	A non genetically modified approach of rhizobacterial cocktail for imparting tolerance for abiotic stress matrix
189	Utilization of spent catalysts for molybdenum trioxide extraction: an exemplary source for molybdenum mof
190	Smart and intelligent apparatus for automatic car wiper
191	Smart and intelligent apparatus for automatic car wiper
192	Lung cancer treatment using astragalus, cisplatin and vinorelbine
193	Omnihasp - a radiographic sensor holding device
194	Distributed ledger technology in the construction industry using corda
195	A novel composite catalyst for the removal of methylene blue dye from dye contaminated water
196	Iot enabled and timely reminder smart medicine box
197	An IOT equipment based secured cloud network communication method
198	Smart healthcare system for monitoring and control of the indoor environment using iot technology and artificial intelligence
199	An audio signal listening device for detecting nearby sound and a method thereof
200	Iot AND MACHINE LEARNING-BASED POWER DISTRIBUTION MANAGEMENT SYSTEM
201	SYSTEM FOR SMART & INTELLIGENT BLOOD BANK FACILITIES USING IOT
202	Smart portable apparatus for saline solution level detection and alerting system for automatic patient care
203	Green synthesis of cerium doped manganese oxide nanoparticles by using natural surfactant
204	Quinacrine-gold hybrid nanoparticle and nir irradiation for treatment of oral cancer
205	INTELLIGENT & SMART MIRROR INFRASTRUCTURE USING IOT TECHNIQUE

206	An iot based system for data acquisition
207	A system for detecting threats in iot networks and method thereof
208	Technique for multilayer protection from quantifiable vulnerabilities in industrial cyber physical system
209	Smart covid-19 testing booth automation system
210	An iot-based smart solar panel cleaner robot
211	Nectin-4 as a soluble biomarker for the detection of cancer
212	Intelligent circuit enable electronic portable apparatus for medicine reminder
213	APPARATUS FOR THEFT DETECTION & REAL-TIME PREDICTION OF ENERGY METER WITH DISCONNECTION PROCESS USING IOT
214	Machine learning based plant growth moderator
215	A new screening model for pre-eclampsia using of uapi in 1st and 2nd trimester
216	Door-locking system and method
217	Rotatable mobile phone holder
218	An unmanned aerial vehicle based method and system for patrolling over search and rescue area
219	MACHINE LEARNING AND iot BASED AUTONOMOUS CAR JACK
220	Analytica-biotechnica data validation platform
221	Machine learning based hand sanitizer making and dispensing machine
222	Iot AND MACHINE LEARNING-BASED POWER DISTRIBUTION MANAGEMENT SYSTEM
223	Machine learning based smart water purifier and dispenser
224	Iot and Machine Learning based Building Energy Management System (ibems)
225	Energy efficient monitoring of mentally challenged people using wireless sensor networks
226	A novel phenotypic antimicrobial resistance testing using cost effective integrated biochip
227	Testing the quality of fruit and kill covid19 virus.
228	E-commerce Expansion Management
229	A System for Fault Analysis of PI And Fuzzy Logic Controlled DFIG-Based Grid Connected Wind Energy Conversion System
230	A system for solar pv interfaced high gain dc to dc converter
231	Uni cycle vehicle
232	A system based on artificial intelligence recognition for language maintenance
233	Intelligent circuit enable covid-19 detection framework using iot
234	Method and apparatus for continuous electric power generation using compressed air
235	Analysis and Identification of Novel Therapeutic Target in Bacteria Associated with Health Care Infection
236	Tio2 nano-particles impregnated surgical silk suture
237	Application of fpga-based neural networks for occupancy detection of an educational building
238	An experiment special technology in emergency management and disaster response for human world
239	A digital device based helmet for inducing safety of the user
240	Wearable device for vital signs monitoring of pregnant women

241	An umbrella type tracker based solar cooker
242	Iot based bed for somnambulism (sleepwalking) patient
243	Wireless sensor networks based smart eye glasses for assisting visually impaired people
244	A three port high gain power converter for residential microgrid
245	Process for preparation of bacteria-resisting graphene oxide-steel, zinc, nickel and tin composites
246	An iot Based Smart System to read the ECG and Alert the Consultant in Case of Emergencies
247	Iot based natural uv passed room air sterilizer
248	A point of care apparatus, method and kit for detecting streptococcus pneumonia
249	Usage of cow urine as an additive with the unusable cooking oil for the emission reduction from diesel engine exhaust
250	Solar based hybrid heating system and method with variable load conditions for low-wattage metallic appliances.
251	Artificial intelligence based fire fighting robot with smart sensors
252	Machine Learning-based Smart Workout Mirror and Method Thereof
253	Zero rpm-synthesized tunable plasmonic hollow silver nanoshells in the first and second near-ir windows for enhanced solar-catalysis
254	Machine Learning-based Smart Workout System
255	Autologous platelet rich plasma (prgf) preserves genomic stability of gingival fibroblasts and alveolar osteoblasts after long-term cell culture
256	System and method for automatically detecting plagiarism
257	"N-fused aminoimidazoles as novel topoisomerase iia-targeting anticancer agents"
258	Big data, cloud based determination of the relationship between height and heart beat of male and female students
259	Next generation bio friendly economical solar powered drinking water purifier for rural areas
260	Anti-theft device for rolling shutters
261	Motorized day bed control interfaced with an ingrained system by simple physical movements
262	Illuminating dental instrument, coupling and method of use
263	Digital workflow for edentulous patients with implant-supported fixed prostheses: a fully digital technique
264	A novel nanocurcumin formulation for ameliorating hypobaric hypoxia induced maladies.
265	Integrated power system for generation of electricity
266	Personalizable and optimised solar power supported intelligent power supply system.
267	Iot based modern site supervising method
268	Curcumin nanoparticles and methods of producing the same
269	Fabrication of pervious concrete from fly ash
270	Temperature regulating device
271	A novel cement composition incorporating bulk fly ash and nano fly ash
272	A System and a Method for Improving Current Profile in a Hybrid Energy Source
273	Framework for service quality management to ensure customer satisfaction in modern virtual enterprises

274	Iot and Machine Learning-Based Student Management System
275	Run-out table mechanism with wireless control
276	The impact of the goods and services tax (gst) on india's fast-moving consumer goods sector
277	Novel mutant l-asparaginases
278	Novel mutant l-asparaginases
279	Design and development of underground pipe installation and restoration technique
280	Artificial Intelligence based Prediction and prevention of Kidney disease using machine learning Algorithms for Health care management
281	A novel hybrid renewable power platform to harvests wind, solarand water current power from running water-channel
282	Business Analytics data-driven management: empirical evidence from new tourist businesses
283	Sensor Based Intelligent Robotic Leg for Assisting Physically Challenged People using Reinforcement Learning
284	Power backup enable smart petrol pump apparatus using iot & intelligent circuit
285	Composite solar panel cover and method of formation thereof
286	Generic framework for computer security using artificial immune system
287	Intelligent circuit enable intellectual security system for bank locker using iot
288	Automatic contactless health parameters measurement and monitoring apparatus
289	Method of Coastal Communication and Response System during Tropical Cyclone using Mobile Ad-hoc Network
290	Designing and developing a clinical merit of bioactive glass in restorative dentistry
291	A novel approach to predict exchange rate using artificial neural network
292	Degumming of muga silk by natural surfactant
293	The internet of things (iot) based natural disaster recognitionand safety system
294	AUTONOMOUS qos BASEDCATASTROPHIC DISASTERCOMMUNICATION SYSTEM IN MOBILE AD HOC NETWORK USING ANT COLONY OPTIMIZATION
295	Iot gateway, a method for bridging various wireless sensor networks over the internet
296	Live attenuated salmonella vaccine
297	Method of preparation of biodiesel and apparatus therefor
298	Role of recognition programs and leadership development in talent management
299	A pharmaceutical combination for treating tuberculosis
300	A pharmaceutical combination for treating tuberculosis
301	A system for advanced dead-time compensator-based series cascade control structure for unstable processes
302	Bone replacement implants with mechanically biocompatible cellular material
303	Internet of things (iot) sensor based smart fan
304	A system for smart retail shopping using a wearable band
305	The importance of nurses in preventing infant and under-5 year child mortality
306	Atomized nano fluid spray impingement cooling system and process for hard turning
307	Usage of iot in Machine Learning Built on Block-Sparse Coding for Accurate Device-Free Localization
308	Patternator for mass flux measurement

309	A new liquid cell for mev-electron irradiation at low temperature
310	A smart suit with inbuilt pesticide sprayer for agricultural applications
311	A novel product management strategy for better business turnover
312	A novel calendula officinalis, ocimum sanctum, curcuma longa homeopathic formulation for oral sub mucous fibrosis lesion
313	Methodology based on machine learning clustering for resource sharing in ad hoc network
314	Innovative Solutions to address Oral Health in Rural Communities
315	System and method for replacement of batteries for battery operated vehicle
316	Iot based smart farming system to predict crop and fertilizers based on various factors using machine Learning Algorithms
317	Curcumin nanoparticles and methods of producing the same
318	A server updation method and system using iot environment
319	Polycentric Knee Joint for Improved Stability and Flexion
320	Image processing based covid-19 prediction using deep learning
321	Iot based small portable low-cost apparatus for unauthorised parking detector
322	Sentiment Analysis of Human being with Effective Word Embedding Methodologies
323	Abnormal cell proliferation detection system
324	Intelligent circuit enable electronic portable apparatus for medicine reminder
325	Smart portable apparatus for saline solution level detection and alerting system for automatic patient care
326	Smart healthcare system for monitoring and control of the indoor environment using iot technology and artificial intelligence
327	System for smart & intelligent blood bank facilities using iot
328	Portable full face mask with eye glass for breathing solution in covid-19
329	Intelligent & smart mirror infrastructure using iot technique
330	Intelligent circuit enable covid-19 detection framework using iot
331	A recommendation system and method for e-commerce using machine learning
332	Smart covid-19 testing booth automation system
333	Wearable hand sanitizer dispenser device with pulse oximeter
334	Portable smart bottle for instant cold and hot water
335	Intelligent agriculture protection device
336	Image processing based smart contactless barricade for health monitoring
337	Apparatus for theft detection & real-time prediction of energy meter with disconnection process using iot
338	Iot and cloud based high and low blood pressure monitoring and controlling system using machine learning algorithms for safe health care management using machine learning.
339	Sem-based research on integration between project management and supplier management
340	Apparatus for real time prisoner monitoring & alerting system using iot
341	Artificial Intelligence based Automatic Healthcare Management system for detection and Prevention of Pancreatic Cancer using Multidetector Computed Tomography, image processing and Machine Learning algorithms
342	Smart organic led farming system based on artificial intelligence & machine learning

	model	
343	Cell capacity evaluation using fifth generation wlan and ieee 802.11ax for vbr traffic.	
344	Iot based leg bone segmentation system and method thereof	
345	DACH- Health Notification: iot-based Health Notification and Doctor Availability Checking in Hospital Using Machine Learning, Deep Learning Programming	
346	Sweat Sensor Based Wearable Intelligent Device to Detect Emotional States of a Patient using Deep Learning	
347	Iot based pulse oximeter for patient health monitoring system	
348	A device for the preparation of a prf membrane.	
349	A System & Method for defect recognition in additive manufacturing using image processing based on iot & AI	
350	Multipurpose medicine dispenser system	
351	A novel selection algorithm based on similarity theory	
352	Volatile components collection unit with incineration of crude plant materials	
353	A novel nanosilver hand rub sanitizer gel	
354	Lower limb passive exoskeleton for load redistribution away from the knee joint	
355	Iot and Artificial Intelligence based perdition of food contamination using data mining techniques	
356	An implicit approach for power quality assessment and controlling of solar photovoltaic integrated converter system	
357	A security system for detecting trespassers	
358	A generalized epileptic seizure detection framework independent of defined channels.	
359	Footwear with automatic adjustable heel height	
360	Real time traffic management	
361	A locking device	
362	DACH- Health Notification: iot-based Health Notification and Doctor Availability Checking in Hospital Using Machine Learning, Deep Learning Programming	
363	An rfid based retail shopping system and method using a smart wearable device	
364	Smart framework for providing privacy and protection in block chain based private transactions using cloud computing approach	
365	Usage of cow urine as an additive with the unusable cooking oil for the emission reduction from diesel engine exhaust	
366	Indigenous leadership measurement tool	
367	Automated tea making machine	
368	Impact of digital marketing for consumer purchasing behavior in e- commerce	
369	A method for cleaner production environment in electro discharge machining process	
370	Calendulla in initial stages of homogenous leukoplakia	
371	Medical products automated monitoring system using iot technology.	
372	Method and system for dynamic phasor estimation	
373	Smartmon: monitoring the status of smart devices via network traffic	
374	Distomolar soft tissue pincer	
375	A system and method of uniform distributed wireless sensor nodes in medical tools for edge/cloud-based computations	
376	Cost effective portable oxygen concentrator for covid-19	

377	Cost effective portable oxygen concentrator for covid-19
378	Fabrication of portable device for easy detection on Neonatal Milia Using Deep learning
379	Fabrication of portable device for easy detection on Neonatal Milia Using Deep learning
380	Delicate vibratory instrument for neonates oral motor simulation
381	Delicate vibratory instrument for neonates oral motor simulation
382	SUSTAINABLE REMOTE ASSISTED & TRANSPORTABLE NEONATAL CARE DEVICE FOR JAUNDICE TREATMENT

Appendix IV: **Major Guest Lectures, Seminars ,Workshops, Conferences towards SDGs During 2022**

Sl. No	Event type	Title of the event	Starting Date	Participants
1	National Seminar	National Seminar & Training Programme on 'Plasma, Its Applications and Energy from Nuclear Fusion'	01.01.2022	155
2	National Workshop	National Workshop on Innovative Technological Approach to Transform Nursing Education & Practice at KINS	03.01.2022	169
3	Webinar	KISS Organizes Webinar on 'Greening of Romanticism and Romanticization of Greenness: A Reading of Wordsworth and Tagore from Eco-theological Perspective'	07.01.2022	170
4	Knowledge Dialogue Session	KSOM Organizes Knowledge Dialogue Session on "Mental Health: Conquering the World with Wellness"	17.01.2022	207
5	Tech Talk	Tech Talk on " IoT and Industry 4.0" at School of Electronics Engineering	17.01.2022	128
6	Alumni Talk	Alumni Talk at KIIT School of Public Health	19.01.2022	151
7	Guest Lecture	Dr. Tarun Chhabra Speaks on"Toda Landscape"	20.01.2022	81
8	Webinar	KSOFT Organizes "Product Design" Webinar in Collaboration with Maitri Global Education, Italy	20.01.2022	196
9	Guest Lecture	KIIT School of Computer Engineering Organizes Lecture on "Digitizing Physical Intelligence"	23.01.2022	267
10	International Conference	ICDCIT 2022 Inaugurated at KIIT	24.01.2022	387
11	Knowledge Series	KSMC Faculty Speaks at Knowledge SeriesOrganized by Agzistence	24.01.2022	185
12	Alumni Talk	KINS Organizes Alumni Talk	24.01.2022	198
13	e-Seminar	KINS Organize e-Seminar on Research Approaches & Design	25.01.2022	123
14	Alumni Talk	KSMC Organizes Alumni Talk Series	25.01.2022	387

15	Alumni Talk	Alumni Tech Talk on Future in Industry-based Embedded Electronics	25.01.2022	80
16	Knowledge Series	Career Advisory & Augmentation School Organizes Session on Industry 4.0 Technologies & Applications	26.01.2022	214
17	Alumni Talk	KIIT School of Public Health Organizes Alumni Talk	27.01.2022	48
18	Workshop	Workshop on "Changing Facets of ContractLaws"	27.01.2022	152
19	Skill Development Session	Skill Development Session at KIIT Law School	28.01.2022	305
20	International Conference	KIIT School of Mechanical Engineering Organizes International Conference Thermofluids and Manufacturing Science -2022	28.01.2022	251
21	Alumni Talk	KIIT School of Electrical Engineering Organizes Alumni Talk	29.01.2022	71
22	International Conference	International Conference on Thermofluidsand Manufacturing Science Concludes at KIIT	31.01.2022	439
23	Guest Lecture	KIMS Doctor Delivers Lecture on Role of Medical Colleges in National LeprosyEradication Program	31.01.2022	83
24	Webinar	KIIT Law School Organizes Webinar on 'Procedure & Technicalities of Investigation of Criminal Cases	01.02.2022	98
25	Webinar	Webinar on "Recent Trends in Antenna Technology for Satellite Communication" at KIIT School of Electronics Engineering	01.02.2022	129
26	International Conference	18th International Conference on Distributed Computing and Intelligent Technology 2022 at KIIT	01.02.2022	347
27	Webinar	National Webinar on "Methods in SocialScience Research" at KIIT Law School	02.02.2022	131
28	Webinar	National Webinar on "Practical Challengesof Trial Advocacy" at KIIT Law School	03.02.2022	123
29	Workshop	KISS Organizes Online Workshop on Awareness Programme on Cyber Security	03.02.2022	450
30	Webinar	KSOM's Knowledge Dialogue Series Webinar on 'Blockchain Surge: Beginner's Insight'	03.02.2022	134
31	Webinar	KIIT Law School Organizes Webinar on 'Structural Dynamics of Code of Criminal Procedure'	04.02.2022	118

32	Webinar	KINS Organizes National Webinar on "Revitalizing & Creating a Positive Environment for Nursing Practice"	04.02.2022	162
33	Convention	1st World Leadership Convention in KIIT India would be the world leader: Dr.Ramesh Pokhriyal Nishank	06.02.2022	182
34	Workshop	Kraya & Kuber Society of KSAC ConductsFinance Workshop 2.0	08.02.2022	288
35	Conclave	KSRM Organizes 3rd National Rural Management Conclave	09.02.2022	220
36	Webinar	International Webinar on Kalinga-Lanka Cultural Links at KISS	10.02.2022	106
37	Webinar	E Labs Society of KIIT School of Electronics Engineering conducts Webinar on "BigData Engineering on Cloud Platforms"	11.02.2022	125
38	Colloquium	KIDS Organizes "ISP Colloquium 2022"	15.02.2022	85
39	Conference	SOEE Organizes 1st International Springer Conference on Smart Technologies for Power & Green Energy	17.02.2022	474
40	Workshop	"Konverse with Kalliope" – A Workshop onPublic Speaking by KSAC	17.02.2022	203
41	Guest Lecture	KINS Organizes Guest Lecture on "How to Write a Research Proposal"	18.02.2022	73
42	Alumni Talk	KSRM Organizes Alumni Talk	19.02.2022	149
43	Konclave	1st National Construction Management Konclave at KIIT	21.02.2022	170
44	International Webinar	KISS Organizes International Webinar on 'Tribal Administration & Development inIndia'	21.02.2022	307
45	Webinar	KISS Organizes Webinar on 'Computational Gastronomy: A Data ScienceApproach to Food'	21.02.2022	128
46	Guest Lecture	Guest Lecture at KIIT Law School on Inter- Relationship between Part III, Part IV & Part IVA of the Constitution of India in the Present Day Context	22.02.2022	251
47	Guest Lecture	KINS Organizes Guest Lecture on "Randomized Controlled Trial"	23.02.2022	181
48	Guest Lecture	G.M. University & KISS Jointly Organize Lecture on Bhima Bhoi	23.02.2022	196
49	e - Seminar	KINS Organizes e - Seminar on "NursingProcess"	23.02.2022	267
50	Virtual Alumni Meet	KSOM Conducts First Virtual Alumni Meet	24.02.2022	110
51	Guest Lecture	KSMC Faculty Delivers Expert Talk at Webinar Series of Communication Today	24.02.2022	85
52	Webinar	KSRM Organizes Webinar on Perspectivesin Development	25.02.2022	298

53	Guest Lecture	KIMS Organizes Guest Lecture on "Porosomes – The Secretory Machinery inCells"	25.02.2022	123
54	Guest Lecture	KSOM Professor Speaks on Biological Warfare	25.02.2022	187
55	Webinar	KSOL & TECC Organize Webinaron Scholarship in Taiwan	25.02.2022	80
56	Alumni Talk	School of Computer Engineering o rganizes Alumni Talk	28.02.2022	114
57	Webinar	KIIT Law School Organizes Webinar on Liquidation Process under Insolvency andBankruptcy Code, 2016	28.02.2022	108
58	Conference	KSOM Conducts International Conferenceon Management Research	01.03.2022	252
59	Guest Lecture	KSOL Organizes Lecture Series on Critical Thinking in Literary Analysis	01.03.2022	105
60	Alumni Talk Series	'Alumni Talk Series: KAMYA' Organized by KIIT School of Electrical Engineering	02.03.2022	197
61	Alumni Talk Series	Alumni Talk Series at KIIT School of Computer Engineering	02.03.2022	108
62	Webinar	Knowledge Dialogue Series Webinar at KSOM	03.03.2022	108
63	National Seminar	Inauguration of National Seminar on "Sustainable Development with WomenEmpowerment"	03.03.2022	91
64	Guest Lecture	Department of International Law and KIITLaw School MUN Society Organize Guest Lecture on Russia-Ukraine War	03.03.2022	46
65	Counselling Session	Counselling Session on "Intellectual Property Protection in Cyberspace" at KIITLaw School	04.03.2022	221
66	National Seminar	National Seminar on "Sustainable Development with Women Empowerment" Concludes	05.03.2022	155
67	Guest Lecture	KISS Organizes Talk on Industry Academia Collaboration	05.03.2022	98
68	Alumni Tech Talk	Alumni Tech Talk on "From Sand to Silicon: A Journey of ecoming Chip Design Engineer" at KIIT School of Electronics Engineering	06.03.2022	89
69	Conference	KIDS Organizes International Conference on Dental Implantology	06.03.2022	115
70	Colloquium Lecture	KIIT School of Mechanical Engineering Organizes Colloquium Lecture Series	07.03.2022	86
71	Conference	34th Conference of Anatomical Society ofIndia, Odisha State Chapter Held at KIMS	07.03.2022	136
72	Women's Day Talk	International Women's Day Talk at KIIT School of Mass Communication	09.03.2022	249

73	National Conference	National Conference on Realigning Indian Agriculture for Sustainable Inaugurated at KIIT	11.03.2022	167
74	Guest Lecture	KIIT School of Computer Engineering Organizes Lecture on "Recent Applicationsof Machine Learning"	12.03.2022	148
75	Guest Lecture	KIIT School of Computer Engineering Organizes Guest Lecture on "Compiler Optimizations"	12.03.2022	122
76	CME	KIMS Medicine Department Organizes National CME	14.03.2022	87
77	Workshop	Antibiotic Resistance: KSPH Organizes Training Workshop for Retail Pharmacy Personnel	15.03.2022	53
78	Alumni Talk	KIITAA Delhi Chapter Organizes Alumni Connect Program	15.03.2022	56
79	Colloquium	KIIT School of Applied Sciences Organizes Colloquium on "Topological Insulator"	15.03.2022	84
80	Guest Lecture	KIIT School of Computer Engineering Organizes Guest Lecture on "ClusteringAlgorithms"	16.03.2022	298
81	National Conference	Day-2 of National Conference on 'Realigning Indian Agriculture for a Sustainable Future'	16.03.2022	86
82	Workshop	KIIT Film Society Organizes Cinematography Workshop	18.03.2022	173
83	Training Program	KSOL & KIIT-IRO Launch English LanguageTraining Program for International Students	18.03.2022	176
84	Special Programme	KISS Organizes Programme on 'Entrepreneurship, Equity and Development'	18.03.2022	66
85	Seminar	KSFH Organizes Seminar on 'Growth, Development & Sustainability: Challenges in India'	22.03.2022	146
86	Seminar	KISS Organizes Seminar on Bhima Bhoi's Life and Literature	22.03.2022	136
87	Training of Trainers	KINS Organizes Training of Trainers onBasic Life Support	23.03.2022	65
88	Seminar	Seminar on "Waste Utilization in Cementand Concrete Industry" at KIIT	25.03.2022	109
89	Webinar	NSS-SME Organizes 'Study Abroad Webinar'	28.03.2022	93
90	Webinar	KSOM Knowledge Dialogue Series Webinar on "Energypedia: Energy Conservation&ISO 50001:2018 Energy Management System"	28.03.2022	80
91	Train the Trainers	Train the Trainers in Medical Simulation Started at Kaabeel Center, KIMS	29.03.2022	244

92	Guestn Lecture	KINS Organizes Guest Lecture on "Community Based Rehabilitation: New Perspectives"	29.03.2022	139
93	Seminar	Seminar on "Research Tools and Methods ofData Collection" at KINS	29.03.2022	177
94	Guest Lecture	Swami Sarvapriyananda Delivers Knowledge Tree Lecture at KIIT	29.03.2022	96
95	Guest Lecture	Pre WAC-2023 Distinguished Invited Online Lecture #9 Lecture on Protohistoric Human Skeletal Evidence in India	30.03.2022	80
96	Yogic Session	Yogic Session by KIIT School of Spiritualism& Yogic Sciences	31.03.2022	159
97	Seminar	Academic Society, KIMS Organizes Student Seminar on Air Pollution	01.04.2022	136
98	Workshop	Workshop on 'Cyber Security for Women' at KISS	02.04.2022	195
99	International Seminar	KIIT School of Humanities Organizes International Seminar on "The Mystic Eyes": Jagannath in South Asian Literature, Cultureand Folklore	04.04.2022	261
100	Webinar	KIIT Law School Organizes Webinar on "Russia-Ukraine Conflict: Implications for India"	04.04.2022	118
101	Webinar	KIIT Law School Conducts Webinar on 'Effecting Competition through CorporateGovernance'	05.04.2022	139
102	Webinar	KIIT Law School Organizes National Webinar on "Procedure & Significant	05.04.2022	87
103	Invited Lecture	Distinguished Invited Lecture Series KISS Organizes Lecture on 'Prospects of Nanomaterials'	08.04.2022	73
104	Alumni Webinar Series	KIIT Alumni Association Organizes Alumni Webinar Series	11.04.2022	90
105	Webinar	KISS Organizes Webinar on 'The Mahi Estuary: Hydrodynamics& Pollution Distribution'	12.04.2022	110
106	Invited Talk	Distinguished Invited Talk on 'New Education Policy – 2020: Issues and Challenges' at KISS	13.04.2022	158
107	Workshop	KISS Organizes Workshop on 'Entrepreneurship Sensitization &Development Programme'	13.04.2022	103
108	Guest Lecture	Distinguished Invited Lecture on Bio-fertilizer Technologies at KISS	14.04.2022	176
109	CME	Department of Pharmacology, KIMS Organizes CME on 'Medication Error & its Prevention'	18.04.2022	66

110	Special Session	KISS Organizes Session on 'Entrepreneurship Ecosystem in TribalAreas'	19.04.2022	228
111	Seminar	KIIT-DU & World Leadership Academy Organize Seminar on "Relevance of Education in Building aSustainable Society"	20.04.2022	171
112	Guest Lecture	KISS Organizes Distinguished Invited Lecture on 'Tribal Culture and Philosophy'	20.04.2022	279
113	Webinar	Knowledge Dialogue Series: Webinar on 'Cross–Cultural Agility' at KSOM	20.04.2022	74
114	Guest Lecture	KISS Organizes Lecture on "Reinterpretation of Tribal developmentUnder the SDGs 2030"	23.04.2022	110
115	Webinar	KISS Hosts Webinar on 'Entrepreneurship Development Program for Young Aspiring, Prospective Entrepreneurs'	25.04.2022	91
116	Guest Lecture	Technical Talk at KIIT School of Civil Engineering	27.04.2022	93
117	Webinar	KIIT Law School Conducts Webinar on "Regulation of Merger Regime in India- Experience of a Decade"	27.04.2022	126
118	Guest Lecture	World IPR Day: KISS Organizes Lecture on Innovation & IP Management Strategy	28.04.2022	136
119	Guest Lecture	KISS Organizes Lecture on "Indigenous Knowledge, Western Scienceand Imperatives of Development"	28.04.2022	193
120	Webinar	International Webinar on "Great Power Interactions in the Indo-Pacific" at KIITLaw School	28.04.2022	75
121	Guest Lecture	JNU Professor Speaks at KSFH Lecture Series	30.04.2022	140
122	Webinar	KIIT Law School Conducts Webinar on "Foreign Direct Investment to Boost Indian Economy"	30.04.2022	92
123	Guest Lecture	KIIT-KISS Delivers Special Lecture on Climate Change	30.04.2022	110
124	Webinar	Webinar on Space Law and Regulations at KLS	30.04.2022	86
125	Guest Lecture	KIIT-KISS Organizes Orientation Program on 'Sexual Harassment and Gender Issues'	02.05.2022	298
126	Workshop	KIIT-NSS, KIDS Organize Workshop on "Yoga for Wellbeing"	02.05.2022	67
127	Guest Lecture	KIIT-KISS Organizes Talk on 'Solving Problems with Design Thinking'	04.05.2022	233

128	Alumni Talk	Alumni Talk at KIIT School of MechanicalEngineering	04.05.2022	77
129	CME	Department of Transfusion Medicine, KIMSConducts Annual CME	04.05.2022	54
130	Guest Lecture	KINS Organizes Lecture on "Autism Spectrum Disorders"	04.05.2022	76
131	Webinar	Webinar on Sustainable Mining at KIIT School of Electrical Engineering	05.05.2022	131
132	CME	National CME on Vasculitis Organized byDepartment of Dermatology, KIMS	05.05.2022	84
133	Workshop	IQAC, KIIT-DU Organizes Hands-on Workshop on "Capstone Project and Impactto Industry"	06.05.2022	340
134	Webinar	KISS Organizes Webinar on 'Sahitya o 'Manababada'	07.05.2022	295
135	Webinar	KINS Organizes Webinar on "Childhood Psychiatric Disorders"	09.05.2022	80
136	Workshop	KIIT-KISS Organizes Workshop on 'Sensitization-cum-Awareness Programmeon MSME'	09.05.2022	289
137	Workshop	KSMC Organize Hands-on Student Workshop at Kalinga TV	10.05.2022	63
138	Skills Development Training	KIMS Doctor Teaches CPR Skills for Resuscitating Cardiac Arrest Victims during "Nirman", Inter Engineering College Hackathon	11.05.2022	421
139	Invited Lecture	KISS Organizes an Invited Lecture on Gandhi and the Adivasis	11.05.2022	297
140	Workshop	Workshop on Psychoanalytic Hermeneuticsat KIIT School of Languages	12.05.2022	89
141	Guest Lecture	Special Lecture on 'Democracy and Development' at KLS	12.05.2022	76
142	Workshop	KISS Organizes Workshop on 'Total Well Being'	13.05.2022	131
143	Guest Lecture	Expert Lecture on "Excelling Research Proficiency through OER" at KLS	16.05.2022	100
144	Webinar	Webinar on IPR Awareness at KISS	16.05.2022	195
145	Special Lecture	KISS Organizes Special Lecture on 'Contested Heritage: Colonial Construction of Tribal Savagery in North East India'	16.05.2022	258
146	Training Program	First Time in India Training Program on "Modeling & Analysisof Dental Implant Prosthetics through FEM" for Dental Students	18.05.2022	178
147	Webinar	Webinar on 'Indigenous Youths in Institution of Higher Learning: Wellness, Health, and Life Skill Education'	18.05.2022	189

148	Webinar	Day-2 of Webinar on 'Indigenous Youths in Institutions of Higher Learning: Their Wellness, Health and Life Skill Education'	19.05.2022	115
149	CME	Department of Anatomy, KIMS Organizes CME-cum-Workshop	20.05.2022	83
150	Webinar	Webinar on 'Indigenous Youths in Institutions of Higher Learning: Their Wellness, Health and Life Skill Education' Concludes at KISS	21.05.2022	215
151	Webinar	KIIT Law School Organizes 'Constitutionality of Sedition Law in India'	23.05.2022	184
152	Guest Lecture	IIT Indore Faculty Delivers Lecture on "Infection & Co-infection Models of ChronicDiseases"	24.05.2022	121
153	Conference	South Asia Women's Conference at KIITdiscusses the path to inclusive development	28.05.2022	201
154	Colloquium Lecture Series	Colloquium Lecture Series: Technical Talkat KIIT School of Mechanical Engineering	30.05.2022	70
155	CME	Department of Surgery, KIMS Organizes CME	31.05.2022	86
156	Conference	KIMS Radiology Residents Make Clean Sweep at 48th Indian Radiological Conference, State Branch	01.06.2022	321
157	Conference	Department of Medicine, KIMS OrganizesSingle Theme Conference	02.06.2022	227
158	Workshop	Department of Pathology, KIMS OrganizesCME-cum-Workshop on Renal Pathology	03.06.2022	221
159	Knowledge Dialogue Series	KSOM Conducts Knowledge Dialogue Series'KONFABULATE'	06.06.2022	139
160	Seminar	Awareness & Interactive Seminar for NSSVolunteers	06.06.2022	166
161	Training	Entrepreneurship Development TrainingProgram in KISS	07.06.2022	50
162	Workshop	Third Space Endoscopy Workshop Conducted at KIMS	09.06.2022	63
163	National Seminar	National Seminar on 'Gopabandhu and Emergence of Nationalist Literature' atKISS	10.06.2022	217
164	Seminar	KIIT School of Mechanical Engineering Organizes Seminar Talk on "Energy, Climate Change & I"	11.06.2022	175
165	Symposium	KISS Organizes Symposium on 'Women'sEducation in Odisha: The Seminal Contribution of MadhusudanDas'	11.06.2022	261
166	Colloquium	KIMS Nephrologists at Kolkata Transplant Colloquium	12.06.2022	82

167	Symposium	Symposium on Lower Limb Trauma at KIMS	16.06.2022	254
168	CME	CME on THR in Proximal Femoral Deformity & Proximal Femoral Fractures	20.06.2022	86
169	Workshop	KIMS Faculty Conducts Live Procedure &Hands-on Workshop at Kolkata Musculoskeletal UltrasoundWorkshop	28.06.2022	152
170	Workshop	KIIT School of Computer Applications Organizes Workshop on "Applied Python-I"	29.06.2022	108
171	Webinar	KINS Organizes Webinar on Development of Entrepreneurship In Nursing"	11.07.2022	202
172	Workshop	National CME-Cum-Workshop On Non-Invasive Ventilation At KIMS	12.07.2022	137
173	Seminar	KIIT-KISS Organizes Seminar On 'Issues On Tribal Displacement In India – ExperienceFrom Odisha'	14.07.2022	246
174	Conference	Annual Conference Of Department of Critical Care Medicine, KIMS	16.07.2022	294
175	International Conference	INDISCON -2022: KIIT School Of Electrical Engineering Hosts 3rd International Flagship Conference	16.07.2022	389
176	Invited Talk	KIIT School Of Applied Sciences ConductsInvited Talk	17.07.2022	252
177	Guest Lecture	KINS Organizes Guest Lecture On "Nursing Consultation Enhance Research CapacityBuilding"	18.07.2022	173
178	National Conference	KIIT School Of Spiritualism And Yogic Sciences Organizes National Conference On "Spiritualism"	20.07.2022	200
179	Training	Logistics Training Programme Launched By21CC Education At KISS	20.07.2022	110
180	Guest Lecture	KISS Organizes Invited Lecture On 'Science And Technology Of Non-Linear Optical Absorption'	20.07.2022	149
181	Guest Lecture	KINS Organizes Guest Lecture On "MixedMethod Research"	25.07.2022	81
182	Training	KIMS Starts Training Volunteers For RescueOf Road Accident Victims	27.07.2022	105
183	Guest Lecture	KISS Organizes Invited Lecture On 'Conserving Nature: Compulsion As Choice'	30.07.2022	155
184	Management Development Program	KSOM Conducts Management Development Program On "Advanced Supply Chain Management"	02.08.2022	266
185	International Conference	KIDS Organizes International Conference –KIDS Webcon-2022	02.08.2022	280
186	CME	CME On Multifocal IOL Technology By DeptOf Ophthalmology	02.08.2022	150
187	Guest Lecture	KIIT-KISS Organizes Invited Lecture On'Sentence And Sentence Analysis As	03.08.2022	256

		Presented By Paninian School'		
188	Seminar	KIIT-KISS Organizes Seminar On 'The Worldview Of Jahera/Gram Sala: The Sacred Groves Among The Tribes Of Odisha'	04.08.2022	289
189	CNE	KINS Organizes CNE On "Step Up For Breastfeeding: Educate And Support"	05.08.2022	129
190	Guest Lecture	KIIT School Of Computer Engineering Organizes Guest Lecture	06.08.2022	153
191	Guest Lecture	KIIT Law School Organizes Special Lecture On 'Relation Of Environmental ProtectionAnd International Law'	06.08.2022	193
192	Knowledge Dialogue	KSOM Organizes Knowledge Dialogue Forum, 'Konfabulate'	08.08.2022	172
193	Workshop	KIIT-KISS Organizes Disability Sensitization Workshop	11.08.2022	257
194	Guest Lecture	KIIT School of Electrical Engineering Organizes Lecture On "Energy Security And Environmental Wellness"	12.08.2022	116
195	Guest Lecture	KIIT School Of Computer Engineering Organizes Guest Lecture	14.08.2022	282
196	Workshop	KIIT School of Electrical Engineering Organizes Hands-On Practice On Energy System	14.08.2022	88
197	Guest Lecture	KSRM Organizes Guest Talk	14.08.2022	174
198	Guest Lecture	Lecture On "Right To Privacy Under Indian Constitution In The Present Day: Issues And Challenges" At KIIT Law School	16.08.2022	187
199	Guest Lecture	Training Programme For Nurses On "Adverse Drug Reaction Detection And Reporting"	16.08.2022	178
200	Invited Lecture	KISS Organizes Invited Lecture on 'Success of Policy Integration of Tribals: Development of Scheduled Tribes In India'	16.08.2022	148
201	Guest Lecture	Popular Journalist Manish Kashyap Delivers Talk At KSMC	17.08.2022	51
202	Colloquium Lecture Series	KIIT School of Mechanical Engineering Organizes Colloquium Lecture Series	17.08.2022	46
203	Workshop	KSPH Organizes Hands-On Workshop OnData Analysis & Manuscript Writing	20.08.2022	221
204	Webinar	International Webinar On Digitalization Of Culture And Its Explorations	22.08.2022	155
205	Konclave	KSOM Organizes 3rd National Business Analytics Konclave	23.08.2022	98
206	Seminar	Seminar On Sustainable Tribal Development At KISS	23.08.2022	121
207	Guest Lecture	Guest Talk On 'Prospective Development' At KSRM	24.08.2022	115

208	Seminar	KISS Organizes Seminar On Financial Literacy	26.08.2022	186
209	Workshop	KIIT Law School Organizes Workshop On "Legal Literacy And Legal Awareness In Odisha"	29.08.2022	136
210	Webinar	Webinar On National Education Policy At KLS	29.08.2022	149
211	Konclave	KSOM Organizes 13th National Marketing Konclave On "New Business Models In The New Normal"	03.09.2022	86
212	Workshop	KIIT School Of Public Health Organizes International Workshop On Policy And Implementation Issues In Containment Of Antibiotic Resistance	05.09.2022	67
213	Alumni Talk	Alumni Talk At KIIT School Of Electrical Engineering	05.09.2022	152
214	Guest Lecture	Lecture On "The Challenge For Sustainability Zero Emission" At KIIT	06.09.2022	91
215	Special Lecture	Special Lecture On Santhal Hul Of 1855 At KISS-DU	12.09.2022	195
216	Guest Lecture	Lecture On Nanoscale Brachytherapy For Cancer Treatment At KIIT(Applied Science	13.09.2022	148
217	Alumni Talk	Alumni Talk At KIIT School Of Civil Engineering	13.09.2022	122
218	International Webinar	International Webinar On 'Mental Health Among Tribes: Awareness, Prevention And Intervention Strategies'	15.09.2022	212
219	Seminar	KISS Organizes Seminar On Bhima Bhoi	19.09.2022	217
220	Conference	KIMS Orthopaedics Dept Organizes Arthroplasty Conference	20.09.2022	223
221	Guest Lecture	KIMS Cardiologist Delivers Talk On 'Below The Knee Interventions' At China Vascular Congress	22.09.2022	86
222	Workshop	Drone Workshop By KIIT Robotics Society	23.09.2022	56
223	National HR Konclave	KSOM Organizes 13th National HR Konclave On "The Re-Skilling Revolution: The Vector of Transformation"	24.09.2022	64
224	Conclave	KIIT School of Biotechnology Organizes Biotech Industry Conclave	26.09.2022	98
225	Alumni Interaction	Alumni Interaction At KIIT School Of Mechanical Engineering	07.09.2022	134
226	Seminar	KIIT ICT Cell Organizes Seminar on Cyber Security	15.10.2022	86
227	Workshop	KISS Organises Workshop To Develop KUVI Character Set	16.10.2022	273
228	Seminar	KSFH Organizes Seminar On Mental Health	19.10.2022	176
229	Workshop	Workshop 0n 'Multiphase Flow & Heat Transfer' At KIIT School of Mechanical Engineering	26.10.2022	166
230	Workshop	KIMS Department Of Pain Management Conducts Musculoskeletal Ultrasound & Pain Workshop	26.10.2022	146

231	Workshop	CME-Cum-Workshop Biochemistry-2022 Innovations, IPR Policy And Patents: Making Ideas To Work In Better Ways	26.10.2022	136
232	Workshop	KIMS Docs Invited To WHO-ICMR-NIIH-NIV Workshop	27.10.2022	95
233	Workshop	KIMS Faculties From O&G And Pediatrics Conducts Perinatology Workshop Module	31.10.2022	91
234	Guest Lecture	KSRM Organizes A Talk On Higher Education Opportunities In The United States	11.11.2022	73
235	Guest Lecture	KSMC Glocal Talk By Selloane Mokuku, Rhodes University, South Africa	12.11.2022	80
236	Conclave	KSOM Organizes 13th National Finance Conclave On "Financial Ecosystem And Sustainability: Emerging Trends"	12.11.2022	89
237	Workshop	KIIT School Of Public Health Organizes State Expert Consultation Workshop	14.11.2022	64
238	Conclave	KIIT-IS Innovation & Business Conclave Researchers Discuss Tech With Ability To Smell; Encourage Students To Be Curious	17.11.2022	75
239	International Conference	IEEE Sponsored International Conference On Advancements In Smart, Secure & Intelligent Computing(ASSIC 2022) Inaugurated At KIIT	19.11.2022	277
240	Seminar	KIIT Law School Conducts Seminar On 'Stock Market And Investment'	22.11.2022	196
241	Guest Lecture	KSFH Lecture Series: Talk By Swami Shyama Chaitanya	23.11.2022	121
242	Guest Lecture	Invited Special Lecture On "Democratic Features Of Namdharis In India" Held At KIIT	25.11.2022	169
243	Guest Lecture	Norwegian Ambassador To India Delivers Talk At KIIT	30.11.2022	110
244	Guest Lecture	KIDS Faculty Delivers Guest Lecture Session	01.12.2022	156
245	Guest Lecture	Renowned Kidney Transplant Surgeon Dr. Harsha Jauhari Delivers Guest Lecture At KIMS	02.12.2022	128
246	E-Conference	KINS E-Conference On Strengthening Nursing Practices	02.12.2022	235
247	Seminar	KIMS Student Seminar On Epidemiology Climate Change	03.12.2022	110
248	Conference	Physiology Dept Organises CME On Sleep	07.12.2022	189
249	Conference	KIIT Hosts 33rd IAOMR Conference NATCON-2022	09.12.2022	231
250	Guest Lecture	Distinguished Invited Lecture On Youth Volunteerism And Sustainable Development Goals At KISS	09.12.2022	122

251	Annual Induction Quiz	KSAC Conducts Annual Induction Quiz – LaunchPad	12.12.2022	119
252	International Conference	KIIT School Of Computer Engineering Organizes International Conference On Computational Intelligence & Networks	14.12.2022	213
253	Conference	KIMS Hosts 14th IRACON-2022 Of Odisha Chapter	14.12.2022	192
254	Grand Alumni Meet	KIIT Organizes Grand Alumni Meet 'Kamyaab' To Commemorate Silver Jubilee Celebration	18.12.2022	2000+
255	International Conference	KIIT School Of Computer Engineering Organizes 20th International Conference On Information Technology	21.12.2022	276
256	National Seminar	National Seminar On International Year Of Millets 2023 (IYoM-2023): Millets: Miracle Foods For Future	23.12.2022	151
257	National Seminar	National Seminar On 'Bhima Bhoi: Ethnographic Histories' At KISS	27.12.2022	166
258	International Conference	Conference On "Emerging Smart Materials In Applied Chemistry" Organized At KIIT	28.12.2022	278
259	Guest Lectures	Two Eminent Docs From Yale And Nottingham Deliver Guest Lectures At KIMS	29.12.2022	132
260	Conference	Give Up Smoking, Stay Away From Frightful Chronic Obstructive Pulmonary Disease	30.12.2022	290
261	Conference	KIMS Pain Specialist Invited As Faculty At SARPS Conference In Dhaka	30.01.2023	153
262	International Conference	KIIT School of Electrical Engineering IEEE & Bhubaneswar Sub-Section Jointly Organize 'International Conference On Power Electronics & Energy'	07.01.2023	356
263	Kuora Talk Series	Kuora Talk Series 8: Alumni Talk At KIIT School Of Biotechnology	17.01.2023	183
264	Experts Discussion	Experts Discuss Recent Trends In Treating Voice And Swallowing Disorders At KIMS	19.01.2023	66
265	Workshop	Department Of Radio Diagnosis, KIMS Organizes CME And Workshop On "Endo- Vascular And Surgical Management Of Varicose Veins—Recent Trends"	20.01.2023	132
266	Workshop	Workshop on Cyber Security For Students Of KIIT-KISS	20.01.2023	113
267	Workshop	KIMS Organizes Workshop On Kangaroo Mother Care	30.01.2023	186

Appendix III: About KIIT-TBI and Centre of Exellence

KIIT-Technology Business Incubator (KIIT-TBI) had been set up as a nonprofit incubator in 2009 by the joint initiative of KIIT-DU and DST, GoI. It got recognition as a Centre of Excellence in 2018. It has been networked with all TBIs in the country and with ISBA , AABI (Asia Pacific), European UKBI and US NBIA. It is a member of Asia Pacific Incubator Network (APIN). KIIT-TBI is recognized by Boeing India as an incubator partner for BUILD program to support early stage startups working in the areas of IoT, aerospace, advanced manufacturing, material sciences, AI/ML and AR/VR. Similar support has been established from Climate KIC, EU program for startups in the Cleantech domain. KIIT-TBI has expanded its presence by establishing a BIRAC Regional Techno-entrepreneurship centre (BRTC), by BIRAC-DBT, GoI to promote startups in East and North East States 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 on 11th May 2018. It has received funding from the DST, GoI and NBM Mission of BIRAC, DBT to establish Technology Enabling Center and Technology Transfer Office recently. KIIT-TBI is a one point contact for matters related to innovation, incubation, entrepreneurship and research commercialization. It has successfully Supported

➢ 235+ ventures
➢ Supported 60+ women startups
➢ 48 Cr+ fund disbursed to the incubates
➢ 60+ IP
➢ 200+ capacity building training and workshop
➢ 65+startups received national and international awards
➢ 50+ startups received follow on funding worth of 350 Cr+
➢ 4000+ job generated by the incubates

KIIT-TBI has established funding arms, corporate and industry partnerships, university collaboration, linkages with government bodies, network associations, both nationally and globally to play a significant role in building a good ecosystem for the incubator. Following are few network established; Carleton University Incubator, Canada, Technoport Incubator, Luxembourg, Climate KIC-Europe etc to enable cross border network leverage for potential startups to engage with mentors, investors and customers in the overseas market. IAN, TATA Social Alpha, Jubilant Bhartia, Caspian, Omnivore Partners, Grameen Capital, Plataforma Capital to bring investment and growth expertise for startups. Association with Industry bodies and PSUs i.e MCL, VEDANTA, ADITYA BIRLA, UNICEF, HDFC Bank to extend CSR fund mobilization. Collaboration with Oil and Gas PSUs like IOCL, BPCL for Startup fund mobilization Nexus Startup Hub, Padup Ventures, Ambuja Neotec, as Corporate incubator partner KIIT-TBI provides a world class infrastructure of around 120,000 sq ft with a range of incubation facilities and services to the prospective entrepreneurs to convert their innovative ideas into commercially viable products. KIIT-TBI incubates startups in the domain of biotechnology, healthcare and diagnostic, agricultural and food technology, social innovation, engineering and other interdisciplinary areas. Regular entrepreneurial story sessions, mentoring sessions, workshops and seminars have offered KIIT-TBI a good interface and visibility in the region. It is supported by Government bodies like DST, Meity, MSME, BIRAC, TDB and DFID, UK to boost the entrepreneurial ecosystem in the country.

Centre of Exellence for SDG 4:

➢ **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

➢ **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.

➢ **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.

➢ **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.

➢ **Tech Mahindra Design Laboratory**

Advanced training on automobile technology and projects for students and researchers.

➢ **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.

➢ **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.

➢ **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.

➢ **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.

➢ **Centre of Excellence for Automotive Mechatronics**

Provides advanced diploma in advanced mechatronics creating skilled technicians for the automobile industry.

➢ **Bosch Centre of Excellence**

Advanced research on robotics and automation of jobs are being carried out.

➢ **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.

➢ **Technology Transfer Office**

Building Capacity of East & Northeast regions bio-incubators and biotech institutions of India including AMTZ, Visakhapatnam on IP & Tech transfer activities.

➢ **Acer Predator Thronos at Design Thinking Lab**

helpful in learning and applying the concepts of AR/VR through coding and gamification.

➢ **Centre for studies in Criminal Law and Criminal Justice Administration**

objective of promoting intellectual discourses andresearch 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.

➢ **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.

➢ **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.

➢ **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.

➢ **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.

➢ **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.

➢ **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.

➢ **Dassault Systeme COE**

Dessault Systeme COE imparts training to Management students in the area of PLM (Product Lifecycle Management).

➢ **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.

➢ **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.

➢ **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.