

#### Slow and steady wins the race...

On the eve of 25 Years Celebration

1997 – 2022 Silver Jubilee

#### **Academic Excellence**

As KIIT is on the verge of the significant milestone of completing 25 years (1997-2022), it has become a trusted destination for professional education for students from all parts of India and over 64 countries. It has been consistently achieving academic accolades transforming itself into a world-class knowledge hub.



25 years as an institution, 18 years as a university

## KIIT TIMELINE



Accreditation Council (NAAC), UGC Accredited by National Board of Accreditation (NBA), AICTE

**Accredited by National Assessment and** 

Reaccredited in 'A Grade' by National Assessment and Accreditation Council (NAAC), UGC

More Schools set up –School of Fashion Technology, School of Film & TV Production, School of Mass Communication

1997
(June)

2002

2004

2006

2007

2008

2012

Took shape as an Institution of Higher Learning Engg., MBA & MCA Programmes started

Declared Deemed University by Ministry of Human

> Resource Development, Govt. of India (Youngest

Deemed University in the country -Limca Book of Records) New Schools set up – Kalinga Institute of Medical Sciences (KIMS), Kalinga Institute of Dental Sciences (KIDS), Kalinga Institute of Nursing Sciences (KINS), School of Rural Management (KSRM), School of Biotechnology (KSBT), KIIT Law School (KLS),

KiiT International School

(Among the best public schools in the country, offering CBSE as National and IBDP & IGCSE as International curriculum)

Hosted 99<sup>th</sup> Indian Science Congress



Ranked 49<sup>th</sup> among all Government and private Universities in India (NIRF India Rankings)

National Award for KIIT-Technology Business Incubator (TBI) from Department of Science and Technology (DST), Govt. of India

**IET, UK Accreditation** 

Ranked 31<sup>st</sup> among all Government and private Universities in India (NIRF India Rankings)

Ranked 301+ in Times Higher Education Young University Rankings

Ranked 2<sup>nd</sup> in Innovation among Private Universities (ARIIA Rankings, Govt. of India)

KIIT-Technology Business Incubator (TBI) Ranked No. 1
Bioincubator in private sector by BioSpectrum
Internationalization Strategies
Advisory Service (ISAS)

Badge from the International Association of Universities (IAU)

Ranked 801-1000 by Times Higher Education World University Rankings 2022

Ranked No. 1 Deemed University in Odisha and Eastern India

Ranked 201-300 by Times Higher Education Impact Rankings 2021

Rated 5 Star institution by the QS Stars Rating System

Ranked 21st among all Government and private Universities & among Top 10 Law Schools in India (NIRF India Rankings)

Ranked 251-300 in the Emerging Economies University Rankings by Times Higher Education

2014 2016 2017 2018 2019 2020 2021

Ranked 52<sup>nd</sup> among all Government and private Universities in India (NIRF India Rankings) Odisha's first self-financing university to enter QS BRICS University Rankings

Legal Education Innovation Award to KIIT Law School by Society of Indian Law Firms (SILF) and Menon Institute of Legal Advocacy and Training (MILAT)

Ranked 42<sup>nd</sup> among all Government and private Universities in India (NIRF India Rankings) Winner of Times Higher Education Awards Asia 2020 in the category 'Workplace of the Year'

Ranked 501-600 in Computer Sciences, 601-800 in Engineering & Technology and 1000+ overall in the Times Higher Education World University Rankings

India's Top Private University in Innovation (ARIIA Rankings, Govt. of India)

Ranked 24th among all Government and private Universities in India (NIRF India Rankings)

Ranked 301-350 in the Emerging Economies University Rankings by Times Higher Education

Utkrisht Sansthan Vishwakarma Award–2020 by All India Council for Technical Education (AICTE)

Quality Council of India - DL Shah Quality Silver Award

KIIT-Technology Business Incubator (TBI) granted 'Centre of Excellence' by Department of Science and Technology , Govt. of India

Times B-School Survey 2020: KIIT School of Management Ranked 2nd in BBA

#### **Global University Rankings**

KIIT is the first self-financing Deemed to be University in Odisha and eastern India to break into the prestigious global university rankings such as the Times Higher Education World University Rankings and QS BRICS World University Rankings. The globally benchmarked and accepted degrees greatly enhance career prospects of the graduates.

#### **IET, UK Accredited B.Tech Programme**

B.Tech Programme of KIIT Deemed to be University is accredited by the Institution of Engineering and Technology (IET), U.K. IET Accreditation is an internationally respected benchmark awarded to high quality programmes that provide an ideal preparation for aspiring professional engineers. The IET accredited courses are at par with UK and internationally. It is looked favourably by the employers and enhances the career prospects.



Times Higher Education
World University
Rankings



Ranked 801-1000 by Times Higher Education World University Rankings Roaked 21<sup>st</sup> among all Government & Private Universities and Ranked No. 1 Deemed University in Odisha and Eastern India among Top 10 Law Schools in India (NIRF India Rankings 2021)

Ranked 201-300 by Times Higher Education Impact Rankings 2021

Rated 5 Star Institution by the QS Star Rating System

Ranked 251-300 in the Emerging Economies University Rankings by Times Higher Education

Winner of Times Higher Education Awards Asia 2020 in the category 'Workplace of the Year'

India's Top Private University in Innovation (ARIIA Rankings, Govt. of India)

Utkrisht Sansthan Vishwakarma Award – 2020 by All India Council for Technical Education (AICTE)

Quality Council of India – DL Shah Quality Silver Award



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# KIIT DEEMED TO BE UNIVERSITY

Established U/S 3 of UGC Act, 1956

# Global Recognition Committed to excellence and global coo

Committed to excellence and global cooperation in higher education, KIIT Deemed to be University is member of prominent national and international university networks such as:

International Association of Universities (IAU)

Association of Indian Universities (AIU)

Association of Commonwealth Universities (ACU)

University Mobility of Asia and the Pacific (UMAP)

International Association of University Presidents (IAUP)

Association of Universities of Asia and the Pacific (AUAP)

International Institute of Education (IIE), New York

United Nations Academic Impact (UNAI)

Eurasian Silk Road Universities Consortium (ESRUC)

University of Compassion & Humanity

Declared a University under Section 3 of UGC Act, 1956

'A' Category University as per Ministry of Education, Govt. of India Granted 'Full Autonomy' by UGC

'A' Grade by NAAC

'Tier 1' (Washington Accord) Accreditation by NBA

**IET, UK Accreditation for B.Tech Programme** 

Ranked in global university rankings such as Times Higher Education and QS

Respective Courses Approved by Statutory Bodies of Govt. of India: MCI,

DCI, BCI, INC, etc.



Student Friendly CAMPUS Multicultural and cosmopolitan AMBIENCE World-class education with HUMAN TOUCH Unmatched academic & industry EXPOSURE Consistent high quality PLACEMENT

# **Quality Policy**

KIIT Deemed to be University is committed to imparting quality value based education and moulding its students into socially sensitive and responsible citizens as well as excellent professionals for attaining personal, organizational and social goals. Quality Management System of the University ensures improvement of the academic system through a process of continuous review and monitoring.

### **VISION**

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

### **MISSION**

Imparting quality value-based education of international standard and imbibing skill for solving real life problems

Inculcating global perspective in attitude

Creating leadership qualities with futuristic vision

Fostering spirit of entrepreneurship and realization of societal responsibilities

Cultivating adaptation of ethics, morality and healthy practices in professional life

Instilling habit of continual learning

Encouraging and supporting creative abilities and research temperament

Establishing and promoting close interaction with industries and other utility sectors and keep abreast with state-of-the-art technology



Known as the "Temple City", Bhubaneswar holds a unique position by virtue of its ability to seamlessly integrate its rich cultural heritage with a strong regional economic base. Founded during the Kalinga Empire over 3,000 years ago, the city today boasts of a cluster of magnificent temples, constituting a complete record of Odisha temple architecture from its early beginnings to its culmination.

#### Bhubaneswar – A Global Smart City

Bhubaneswar is the first choice of the Ministry of Urban Development's (MoUD) flagship Smart City project. It feature in the top 20 global cities of the world in the Global Smart City Performance Index 2017, according to a survey by UK-based Juniper Research. The city was a member of a list that included Singapore, San Francisco, London, New York, Barcelona, Berlin, Chicago, Portland and Tokyo.

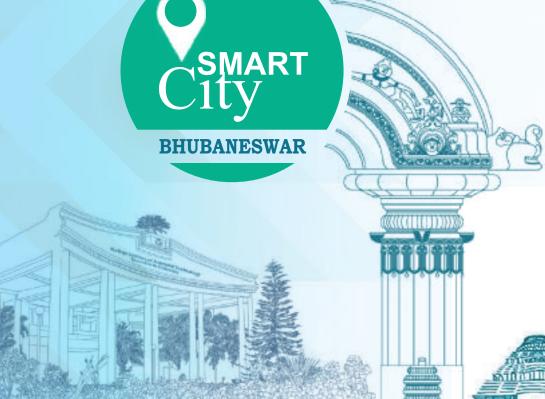
#### Connectivity

**Air:** Biju Patnaik International Airport, Bhubaneswar connects the city to New Delhi, Kolkata, Mumbai, Hyderabad, Bengaluru, Chennai and other major cities of India. The airport also operates international flights to destinations like Kualalampur, Dubai, Bangkok, etc. and is a modern Airport with night landing facility.

**Rail:** Bhubaneswar, headquarters of the East Coast Railway zone of the Indian Railways, is well connected to all major cities of India with rail network.

Road:
directly
Visakhapa
Bhubanes
road.

connected to Kolkata, Ranchi in the North and tnam, Hyderabad, Vijaywada in the south. war is also linked to all major cities of the state by



# Founder's Message

Dear Aspirants!
Greetings!

At the outset I must thank you for your curiosity to know about KIIT Deemed to be University, Bhubabeswar.

KIIT has been committed to excellence in academics, research, innovation, entrepreneurship, and social outreach since inception. Our policy of ensuring a student-friendly campus for holistic development of students has made it the most cosmopolitan, vibrant and happening campuses in the country. KIIT has emerged as one of the most cherished campuses and students from all over the country and 65 countries across the globe pursue their academic ambitions at KIIT. Well-equipped state-of-the-art facilities nurture interest and aptitude of every individual student which help them find suitable careers in their lives. No wonder the university's alumni have become corporate leaders, IAS toppers, successful entrepreneurs, sportspersons of national and international repute, and actors, etc.

KIIT has collaborations with 195 global institutions of repute, nurturing an international, interconnected perspective, where students find a plethora of opportunities to pursue higher education abroad. The university's Nobel Lecture Series, KIIT Knowledge Tree Lecture Series and numerous mega national and international seminars, conferences, symposiums, conclaves, etc. bring a large number of dignitaries and distinguished scholars from across the globe, providing students with invaluable exposure.

KIIT takes great pride as each graduating batch enjoyed excellent placement, with fresh graduates getting multiple job offers. Some have taken up higher studies overseas in some of the best universities in the world, while some others have even become entrepreneurs creating jobs for others.

The University is ranked at the top of the list by Atal Ranking of Institutions on Innovations and Achievements (ARIIA), annual ranking initiative by the Ministry of Education, Govt. of India. KIIT has attained impressive position in the Times Higher Education (THE) and QS benchmark global University rankings. The University has won the Awards Asia 2020 in the category 'Workplace of the Year' by the Time Higher Education.

We look forward to having us shape your life's path for creating a better world. My best wishes to you!

(Prof. Achyuta Samanta) Founder, KIIT & KISS



(Prof. Achyuta Samanta)
Founder, KIIT & KISS



# Chancellor's Message

Greetings from KIIT Deemed to be Univresity

# Prof. Ved Prakash Chancellor, KIIT Deemed to be University

Welcome to Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar!

KIIT is among the top-rated institutions of higher learning in the country. A multi-disciplinary university, it has set a high benchmarks in each area of study. KIIT Deemed to be University has been ranked in the cohort of 801-1000 globally by the prestigious Times Higher Education World University Rankings 2022 and become India's first university to be rated '5 Stars' by QS Stars Rating System 2021. It is India's top private university in Innovation as per ARIIA Rankings, Govt. of India. It is, indeed, the extraordinary vision and commitment of its founder Professor AchutyaSamanta that has brought KIIT on the international map.

The student is considered the most important person on the campus of the KIIT. Ithas been one of the most student-friendly campuses in the country. It made concerted efforts to ensure that all its students have unhindered access to university facilities during the Covid pandemic. It quickly switched over to the use of modern technology which made it possible to carry out all its operations commencing from the conduct of online entrance examinations, remote teaching & learning, conduct of proctored examinations to campus placement.

KIIT creates opportunities and inspires students to achieve their best potential - in academics as well as in extra-curricular activities. It is such holistic focus that has enabled KIIT to produce high achievers not only in academics but also in other spheres like entrepreneurship, art & culture, sports, etc. The university is proud to have three Arjuna Awardees (the second-highest sporting honour in India) and six Olympians. Its world-class infrastructure, excellent academic ambience and vibrant campus life make it the most sought-after centre of learning in the country. KIIT believes in collegiality, transparency and collaboration. It has signed MoUs with over 195 reputed institutions across the world to provide its students unmatched global experience and opportunities. With students from over 64 countries, KIIT has become a global hub for educational excellence.

We look forward to seeing you on board!

(Professor Ved Prakash)
Chancellor, KIIT Deemed to be University

# **Professor Sasmita Samanta** Vice Chancellor, KIIT Deemed to be University

I am delighted to welcome you to explore opportunities at the Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar – an institution well-known for its student-friendly ethos.

KIIT Deemed to be University has made rapid progress in the field of teaching, research and innovation in recent years. Ranked in the cohort of 801-1000 globally by the Times Higher Education World University Rankings 2022, it is the top-ranked Deemed University in Eastern India. It is also India's first university to be rated '5-Star' by QS Stars Rating System. KIIT's achievements in research and innovation have made it the No. 1 self-financing university in Innovation, as per ARIIA Rankings 2020 by the Ministry of Education, Govt. of India.

KIIT has pursued excellence since its inception and its curricula are benchmarked against the best and have a global appeal. Despite profound challenges due to the ongoing worldwide pandemic associated to COVID-19, KIIT has been fast to adapt and deliver quality education to its students with the use of technology. Besides on schedule on academic session, it has ensured efficient conduct of all academic processes, including examinations, placements and convocations. Further, as a community-based institution, it took lead in running COVID hospitals and took care of innumerable people affected by the pandemic.

KIIT graduates are known for their professional competence and industry-ready skills. However, KIIT is not just about cutting-edge academic programmes and top-notch placements. It takes pride in being a studentfocussed university based on the values of humanism and compassion. KIIT provides opportunities beyond academics to help students achieve their full potential as socially responsible global citizens. It is satisfying that along with successful professionals in the corporate sector, KIIT has also produced IAS toppers, entrepreneurs and high achievers in the field of arts and culture. It is proud to have three Arjuna Awardees in sports and six Olympians.

I invite you to explore the world of opportunities at KIIT Deemed to be University.

(Professor Sasmita Samanta) Vice Chancellor



# Vice Chancellor's Message

**Greetings from** KIIT Deemed to be Univresity

# Prospectus

# Welcome to KIIT

KIIT Deemed to be University



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Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar is among India's most sought-after universities, attracting students from all over India and more than 65 countries to pursue professional and technical education. It has built its reputation as the most student-friendly university, anchored on the principles of Compassion and Humanity. Founded in 1992-93 as a modest vocational training centre by eminent educationist and social activist Prof. AchyutaSamanta, it took shape as a centre of higher learning in 1997, which is considered as the base year. Since then KIIT has grown exponentially, setting a high benchmark in each area of education.

With a diverse student body of 30,000, KIIT is on its way to becoming an international hub for quality professional and technical education. It is the first Indian university to get Internationalization Strategies Advisory Service (ISAS) Badge from the International Association of Universities (IAU).

KIIT is just 24 years old as an institution for professional education (started in 1997) and 17 years old as a University (declared in 2004). Despite being a young university, it has been securing impressive positions in various benchmark global university rankings. It is ranked in the cohort of 801-1000 in the prestigious Times Higher Education World University Rankings 2022. Similarly, QS Star Rating Systems has rated KIIT as a Five Star institution. It is also the winner of 'Awards Asia 2020' in the category 'Workplace of the Year' by Times Higher Education.

KIIT is also accredited in high grades by various national and international accreditation bodies. It was conferred 'A' category university status in 2015 by the Ministry of HRD, Govt. of India. It has been getting 'A' Grade from NAAC, the country's top accreditation body for higher education institutions, for three times in a row. B.Tech programmes have got the coveted Institution of Engineering and Technology (IET), UK accreditation, besides 'Tier 1' (Washington Accord) from NBA. KIIT Deemed to be University has been ranked among the top 21public and private universities of the country by the NIRF India Rankings 2021 of the Govt. of India, while KIIT Law School has been placed among the Top 10 law schools of the country.

Research and innovation are important hallmarks of a world-class university. The University has placed much emphasis on creating enabling infrastructure and facilities for advanced research in diverse areas. It is among only seven institutions

in India selected by Boeing India for its Boeing University Innovation Leadership Development (BUILD) programme to boost aerospace entrepreneurship. In a landmark achievement, KIIT has been ranked 1stamong self-financing institutions in India by the Ministry of Education, Govt. of India in Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2020.

KIIT comprises 28 constituent Schools imparting cutting-edge skill and knowledge to over 30,000 students pursuing globally recognised bachelor's, master's and doctoral degree programmes in 200 plus disciplines, spanning engineering, medicine, management, biotechnology, law and more. Each School functions from an independent campus having its own dedicated laboratories, library, conference halls, recreational and sports facilities. World-class infrastructure and facilities of KIIT are set in a beautiful solar-enabled green and eco-friendly ambiance. The setting of the whole campus works toward building opportunities that help students nurture their creative endeavours while striving for excellence.

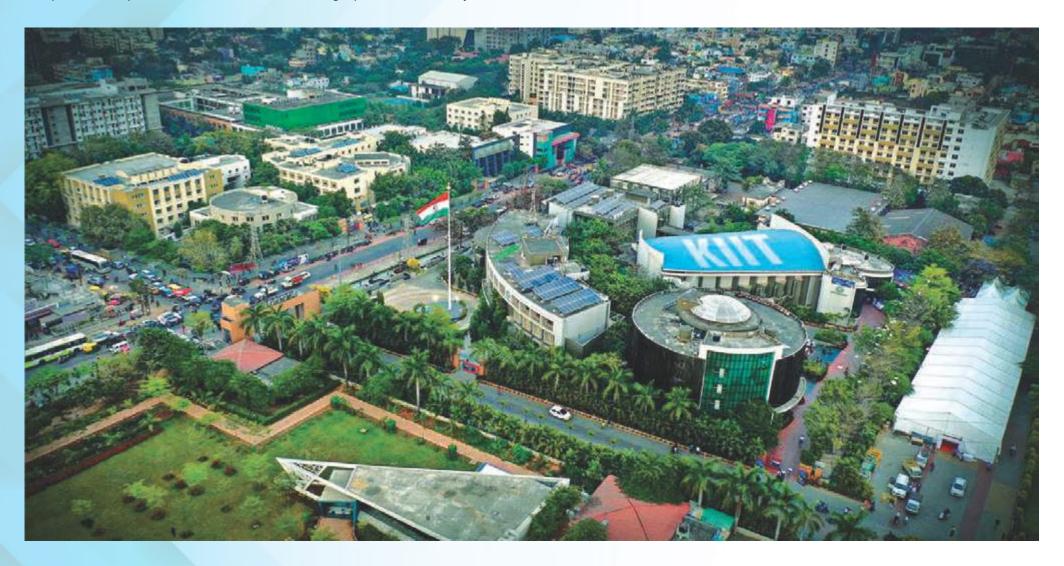
The University has a remarkable campus placement record since its inception. There has been a significant improvement every year in various parameters such as the salary package, the number and quality of companies, etc. Due to its academic excellence and brand value, the recruitment drive of the University attracts top multinationals and reputed national companies. Salary package offered to KIIT students are at par with any other leading universities and national institutes in the country.

KIIT is not merely involved in imparting quality education, it is world's only self-financing university to have a really wide spectrum of social outreach activities. It is running world's biggest fully-free fully-residential institute exclusively for tribal children - Kalinga Institute of Social Sciences (KISS). KISS provides holistic education from KG to PG, food, accommodation, health care, and all the basic necessities of life to 60,000 tribal children (30,000 existing students, 15,000 well placed alumni and 15,000 students in its various satellite centres). In a unique direct development action, KIIT has transformed a remote village (Kalarabank) in Odisha as a 'Smart Village' having all modern amenities of a city, while the Panchayat (Manpur) have been developed as a Model Panchayat. Among its numerous community outreach project, KIIT is facilitating developmental work in one aspirational district of Odisha. The University has also contributed immensely in the field of art, literature, culture, film, media and spiritualism.

Prospectus

As a university with a vision, KIIT promotes sports and games in a big way among the students. It is proud to produce three Olympians and several other athletes who have won medals for the country in international sports meets like Commonwealth Games, Asian Games and World University Games. It has the most elaborate and comprehensive sports infrastructure located at a single place in the country. This

includes a world-class multi-sport stadium and 16 international standard sports complex distributed in different campuses. Last year, KIIT hosted the 1stKhelo India University Games, the biggest sports extravaganza in the country.



# KIIT Deemed to be University by the Numbers



IET, UK **Accredited** B.Tech Programme

Winner of ' Awards Asia 2020' in the category 'Workplace of the Year' by **Times Higher Education** 

16 Sports complexes with swimming pools 15 million sq. ft. aesthetically built up area

3750 cctv camera for surveillance & security

**2500** Faculty & researchers from 13 countries

**Grade Accredited** by **NAAC** 

Tier 1 **Accreditation Washington Accord** 





**195** Collaborations with reputed national and international institutions

**10,000** Research **Articles Published National &** International Journals

65+Countries where KIIT has presence

65+Countries

**22** Schools

Students: **30,000** 



**99** Nobel Laureate **Lectures** 

100 Percent placement (Corporate & Academic) every year

International Students from

g sq. km. Food courts serving **Z**Jacademic cuisines from all over the world township

Research Centers of Excellence 67

# Collaborations

As a global centre for excellence, KIIT has collaborated with leading institutions and organizations from across the world. At present KIIT has academic tie-ups with 195 international universities and institutions and industrial collaboration with 15 corporate houses. Academic collaborations have led to joint programme delivery and faculty and student exchange. Some of the institutions with which KIIT has tied up are mentioned below.



Cambridge University, U.K.
Sheffield Hallam University, U.K.
Kingston University London, U.K.
Lancaster University, U.K.
Berufsgenossenschaft der Bauwirtschaft (BG BAU), Germany
Japan University of Economics, Japan
Hanbat National University, South Korea
Deakin University, Australia
Hanseo University, S. Korea
North-West University, South Africa

Dumlupinar University, Turkey
University of Cambodia
Edinburgh's Telford College
AIT, Thailand
Chiang Mai Rajbhat University, Thailand
Scotland's College International, UK
Trinity College, London
Yildiz Technical University, Istanbul
Anglia Ruskin University, UK
Ataturk University, Turkey
Tata Institute of Social Sciences, Mumbai

University of Miskolc, Hungary
Cracow University of Technology, Poland
Technical University of Ostrava, Czech Republic
Reykjavik University, Iceland
Murdoch University, Australia
Edexcel Ltd
Czech University of Life Sciences (CULS),
Czech Republic
National Academy of Sciences of Kyrgyz Republic
University of Lausanne, Switzerland



Boeing India Mercedes-Benz The International Rice Research Institute Dassault Systemes Tech Mahindra Aries Agro Ltd. CII-Yi HDFC Bank
DHI (India) Water and Environment
Bureau of Police Research and Development
ICICI Bank
Tata Consultancy Services
Wipro Technologies
Infosys

Siemens India
Oracle India
IBM
Microsoft
SAP Labs
Tata Steel
IMMT, Bhubaneswar

Indian Institute of Human Rights, New Delhi M/S Maize International Co LLC Ericsson India Simplex Infrastructure



# Intellectual Capital

KIIT is a structured and decentralized institution. It is perhaps the only self-financing institution in the country where top functionaries, including Chancellor and Vice Chancellor, are renowned academicians. Each school is headed by a distinguished academician.

The University has a healthy student-to-faculty ratio of 12:1, with 2500 faculty members offering arigorous curriculum and access to varied learning opportunities and hands-on research. The faculty are drawn from institutions of repute such as IITs, IIMs, XLRI, IISc, JNU, etc. The quality is amply demonstrated by the patents held by various faculty members, the-state-of-the-art labs, the research grants coming from various agencies both in India and abroad, national and international conferences, symposiums and workshops held here and hundred percent placement record.

Faculty members of the University actively involve themselves in consultancy projects from various industries. Currently nearly 100 research and

consultancy projects funded by various national and international funding agencies like UBS Promedica Foundation, Switzerland; Karolinska Institute, Sweden; DST, DBT, MNRE, Govt. of India, etc. are ongoing with substantial budget outlay.

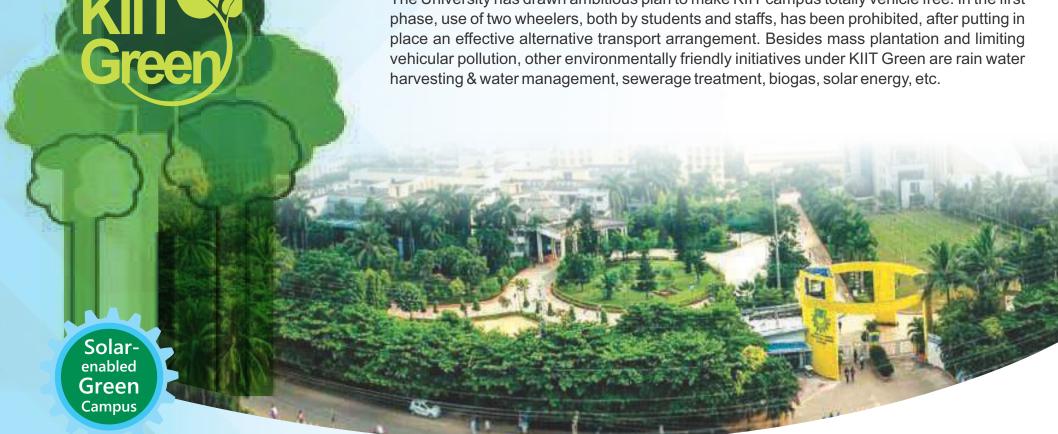
Faculty members and research scholars of the University have published more than 10000 research papers in various national and international journals of repute. Numerous research papers authored by students have also been published in reputed national and international journals.

KIIT actively promotes students research and projects of its students have the distinction of being appreciated at national and international forum, including being selected for the prestigious Indian Science Congress.

# Mega plantation, rain water harvesting & water management, sewerage treatment, biogas, solar energy, etc.

KIIT Green is a bold initiative of KIIT to control environmental pollution and to create a healthy ambience in and around 25 sq. km. area in which different campuses of KIIT are located. A mega plantation has been done in which more than one lakh saplings were planted.

The University has drawn ambitious plan to make KIIT campus totally vehicle free. In the first





School of Civil Engineering
School of Computer Engineering
School of Electrical Engineering
School of Electronics Engineering
School of Mechanical Engineering
School of Computer Application
School of Architecture & Planning
School of Applied Sciences

School of Social, Financial & Human Sciences
School of Mass Communication
School of Management
School of Rural Management
School of Biotechnology
School of Chemical Technology
School of Public Health

School of Fashion Technology
School of Film & Media Sciences
School of Spiritualism & Yogic Sciences
Kalinga Institute of Medical Sciences
Kalinga Institute of Dental Sciences
Kalinga Institute of Nursing Sciences

# School of **ELECTRONICS** Engineering

School of Electronics Engineering aims to equip its students to be able to lead a successful career in industry, pursue higher studies in reputed Indian and foreign institutions or embark on entrepreneurial endeavours. Graduates of the schools are versatile, adaptable and possess analytical capability to offer techno-commercially feasible and socially acceptable solutions to real life engineering problems in the field of Electronics & Telecommunication, Electronics & Electrical and Electronics & Instrumentation. The classroom studies are reinforced in well-equipped laboratories, which help students in experimental learning. Curricula of the programmers are regularly updated to keep pace with the rapidly changing technology. The school has a strong and dedicated team of faculty members drawn from premier institutes such as IITs and NITs. Apart from classroom teaching, faculty members are involved in publication and interaction with outside world on a frequent basis. It conducts regular workshops, conference, seminars and invited talks.

The School is involved in teaching and research activities in the field of Telecommunication, Microelectronics and VLSI, Signal Processing, RF and Microwave, Instrumentation Engineering, Semiconductors, Renewable Energy and recent trend like Internet of Things (IoT). The Center for Innovation & Research fosters overall R&D growth by facilitating interactions with external agencies and promoting and managing interactions between the School and industry. The School is presently working on numerous R&D projects funded by prestigious Government agencies like Department of Atomic Energy, Defense, DST, AICTE are name a few. Some of the recent sponsored projects are in the area of solar energy. The School has following research thrust areas: Signal & Image Processing; Signal Detection and Estimation; Mixed Signal Analysis; Solar Energy and photovoltaic; VLSI & Embedded systems; Electronics Devices; Wireless and Mobile Communication; RF and Microwave Engineering; Optical Communication; Internet of Things (IoT); Social,

Mobile, Analytics & Cloud and Media & Applications. The library of the School hosts an impressive collection of academic resources in the form of books, journals, research papers and electronic journals on a variety of subject. It has a large number of full-text electronic journals, online databases and Electronic Thesis and Dissertations (ETD).

### **Academic Programme**

Bachelor of Technology (B. Tech) in Electronics and Telecommunication Engineering 4 years

Bachelor of Technology (B. Tech) in Electronics and Electrical Engineering 4 years

Bachelor of Technology (B. Tech) in Electronics and Instrumentation Engineering 4 years

Bachelor of Technology (B. Tech) in Electronics and Computer Science Engineering 4 years

M.Tech in Electronics and Telecommunication Engineering 2 years

Spl: Communication Engineering

Spl: RF & Microwave

Spl: VLSI Design & Embedded Systems

Int. M.Tech and PhD



**Doctoral Programme** 

PhD PDF

## welcome to KIIT

# 202 ш ш

#### **Research Laboratories and Facilities**

Thin Film Photovoltaic Lab NI Centre of Excellence (NI Innovation Centre) **Design & Thinking Lab (Internet of Things: IoT) Wireless Communication & Networking Lab Microwave Simulation Lab High Frequency Simulation & Fabrication Lab** 

#### **Academic Laboratories**

**Basic Electronics Lab** 

**Analog Electronics Lab Digital Electronics Lab Digital Signal Processing Lab Microprocessor and Microcontroller Lab VLSI Lab Embedded System Lab Control and Instrumentation Lab Process Control Lab Communication Engineering Lab Advance Communication Lab Wireless Communication & Networking Lab Microwave and Antenna Lab Design and Thinking Lab** 



# School of COMPUTER Engineering

The School of Computer Engineering imparts cutting-edge skills through teaching, R&D and industrial consultancy, in frontier areas of Computer Science & Engineering, Communication Engineering, Systems Engineering and Information Technology. The well-qualified faculty members ensure understanding of fundamental concepts with a view to lay a strong foundation to help assimilate continual changes in these dynamic areas. Students are trained in current technologies, analytical problem solving and product design skills to be employable in the industry. They are able to connect theory with application, and motivated to take up careers in research and development as well as in academics and develop entrepreneurship abilities with a view to become self reliant. The School has strategically partnered with industry to update its syllabi, introduce industry based electives and facilitate students' internship at industry for skill development. It has established Centre of Excellence in collaboration with industry for various research and training purposes. The value addition training and career augmentation services prepare students to meet expectations of industry demands. The syllabi of UG programs in diverse areas of Computer Science include core subjects as well as electives under department, institute, open and industry categories. The school also offers Honors and Major-Minor Scheme in the core areas of Computer Science & Engineering and Information Technology.

Apart from conducting high quality, innovative and continually updated UG and PG courses, the School is engaged in the research activities in frontier areas through establishing research groups. the broad research interests include Algorithms & Theory of Computation, Artificial Intelligence, Bioinformatics, Cloud Computing, Database & Data Mining, Data Analytics, Machine Learning, Human Computer Interaction, Information & Network Security, Internet Technology, Image Processing, Mobile Computing, Pattern Recognition, Program Analysis and Testing, Parallel & Distributed Computing, Real Time Systems, Service-Oriented Architecture, Soft Computing, Software Engineering, Wireless Sensor Networks. With a view to provide the best exposure to the learners, the School actively organizes a number of International Conferences, Student Research Symposium, Industry Symposium, Innovative Student Project Contests, UG Project Expo along with imparting various student chapters such as ACM Chapter, IEEE Chapter, CSI Chapter, etc. The state-of-the-art facilities of the School include adequate number of air conditioned classrooms, laboratories, conference hall, reading rooms and round the clock Library with Journals, e-resources, multilingual news papers, divergent magazines and huge number of books. The digital library has access to a large number of databases related to interdisciplinary subjects including the core subjects of science and technology.

2 Years

2 Years

### **Academic Programme**

Bachelor of Technology (B.Tech) in Computer Science & Engineering	4 Years
Bachelor of Technology (B.Tech) in Computer Science & Communication Engineering	4 Years
Bachelor of Technology (B.Tech) in Computer Science & Systems Engineering	4 Years
Bachelor of Technology (B.Tech) in Information Technology	4 Years
Master of Technology (M.Tech) in Computer Science & Engineering (Specialization: Computer Engineering)	2 Years

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Master of Technology (M.Tech) in Computer Science &
Engineering (Specialization: Data Analytics)

Master of Technology (M. Tech) in Computer Science &	
Engineering (Specialization: Software Engineering)	



#### **Academic Laboratories**

**Programming Labs of C, C++, Java** 

**Data Structures** 

**Web Technology** 

**Algorithm** 

**Database Management System** 

**Operating Systems** 

**Computer Networks** 

**Tools & Techniques** 

**Data Analytics** 

**Advanced Programming** 

**Cloud Computing** 

Computing

**Network Programming** 

**Computational Intelligence** 

**Data Science & Analytics** 

**Business Intelligence** 

**Information Security** 

**Network Security** 

**Software Engineering** 

**Software Testing** 

**Internet of Things** 

Research



# School of MECHANICAL Engineering

School of Mechanical Engineering, established in the year 1997, produces graduates who can meet the rapidly changing needs of industry. Vision of the School is to deliver world-class education and research in Mechanical Engineering, with particular regard to their application in industry, healthcare and commerce in a diverse society. It has an ambience and specialized laboratories for R&D. Undergraduate students get opportunity to involve themselves in high-end research work to build skills beyond curriculum. In addition to classes, the School organizes regular visiting lectures delivered by Industry Experts and arranges industrial visits for both faculty and students. Postgraduate and Ph.D. scholars are engaged in high-end research and publication activities.

Current consultancy and R&D areas of the School include: Machining and machinability, Hard machining, MQL, Composite fabrication & characterization, Tribology, Nonconventional machining, Bio-fuels, Rapid-prototyping, Friction stir welding, Jet and spray impingement heat transfer, Porous media combustion, Computational fluid dynamics, Micro-and Nano-fluidics, Vibration and condition monitoring and CAD modeling. Additive manufacturing, Material processing technology, Cleaner manufacturing technology, Automotive engineering and Quality Engineering are the other areas of interest. Research and development efforts of the School are supported by bodies like AICTE, DST, IEI and BRNS Govt. of India.

## **Academic Programme**

Bachelor of Technology (B.Tech) in Mechanical Engineering	4 years
Bachelor of Technology (B.Tech) in Mechanical (Automobile) Engineering	4 years
Bachelor of Technology (B.Tech) in Aerospace Engineering	4 years
Bachelor of Technology (B.Tech) in Mechatronics Engineering	4 years
Master of Technology (M.Tech) in Mechanical Engineering	2 years
<ul> <li>Spl- Manufacturing Processes&amp; Systems</li> </ul>	

2 years 5 years **Doctoral Programme** 

Ph.D. **PDF** 



Int. M.Tech and PhD

**Spl- Thermal Engineering** Spl- Machine Design

M.Tech in Defence Technology

#### **Research Laboratories**

School of Mechanical Engineering has established special research laboratories sponsored by industry or corporate bodies for carrying out research activities in the thrust areas.

**Composites Development and Characterization Lab SKF-KIIT Advanced Reliability Centre NI Innovation Centre Thermal Research Lab Production Research Lab Machining Research Lab Green Engine Technology Centre** 

The School has research collaboration with research and corporate bodies such as: NI Innovation Centre, National Instruments, SKF India Ltd. Bangalore, RSB Transmission Ltd, SIEMENS Industry Software India Pvt. Ltd., etc.

#### **Academic Laboratories**

**Material Testing** 

I C Engine

**Refrigeration and Air conditioning** 

Fluid Mechanics

**Hydraulic Machines** 

**Heat Transfer** 

Metrology & Instrumentation

**Applied Mechanics & Dynamics** 

Vibration & M/C condition monitoring

**CIM & Robotics** 

Advanced manufacturing processes

**Computer Aided Engineering & Computational Practice Lab.** 

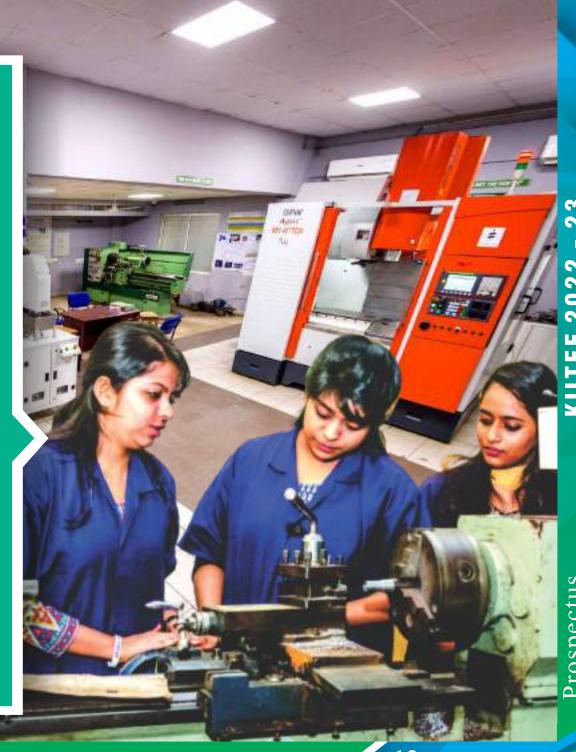
Siemens centre of excellence

**Central Workshop** 

**Automobile Workshop** 

**CADD Centre** 

Mechatronics



# School of CIVIL Engineering

School of Civil Engineering prepares students to take up challenges on infrastructure and services development with high quality of training, motivation and orientation. It imparts education and training through qualitative fundamentals in B.Tech, specialized learning in M.Tech, and the Post Graduate Diploma programmes. The School has a strong team of faculty in different specialization areas.

The School is engaged in qualitative research and development at the Ph.D. level and also through sponsored research projects and consulting services. In order to make the learning process contemporary and align it with industry and services sectors, the School has entered into collaborative arrangements with the industry to offer academic programmes. Courses are imparted with active partnership with reputed organizations, consulting services, software organizations, etc.

Teaching, learning, motivation and orientation are well supported by an enabling infrastructure. Integrated campus with single window services on academic and administrative

matters along with laboratory, library and reading room facilities encourage academic pursuit of a high

order.

### **Academic Programme**

**Bachelor of Technology** (B.Tech) in Civil Engineering 4 years

**Master of Technology** (M.Tech) in Civil Engineering 2 years

**Spl- Construction Engineering & Management** 

Spl- Structural Engineering

Spl- Geotechnical Engineering

Spl- Water Resources Engineering

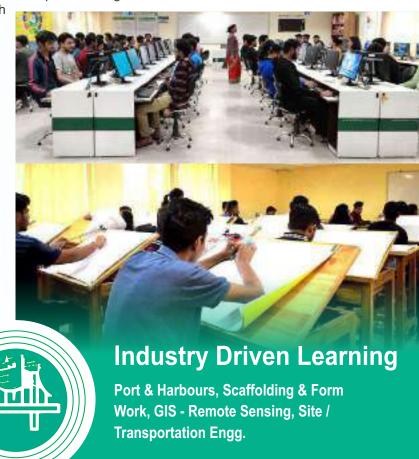
Int. M.Tech and PhD 5 years

#### **Doctoral Programme**

Ph.D. **PDF** 

#### **Research Laboratories and Facilities**

**Geo Spatial Building Information Modeling (BIM) Industrial Waste Utilization** 



#### **Academic Laboratories**

Geotechnical Engg. Lab **Heavy Structural Engg. Lab Concrete & Material Testing Lab Environmental Engg. Lab Transportation Engg. Lab** Hydraulics & Water Resources Engg. Lab **Survey & Geomatics Lab Computational Lab** Scaffolding & Formwork Lab

#### **Software Based Learning**

Structural Solution for Applied Mechanics/Structural Engineering (STAAD.Pro V8i SS5), STAAD Foundation Advanced, STAAD Global design code, ANSYS, 3D CAD Design and Modeling for Basic Engineering (Microstation PowerDraft, Auto CAD, Revit), Water and Wastewater for Environmental/Water Resource Management Engineering (SewerGEMS, WaterGEMS, StormCAD, Civilstorm), Geotechnical Engineering (Plaxis 2D & 3D), ARCGIS, Transportation for Civil Engineering (Bentley MXROAD V8i Suit, Bentley PowerCivil for Country)



# School of **ELECTRICAL** Engineering

The School of Electrical Engineering has been producing engineers and scientists of highest calibre since its inception in 1997. It aims at nurturing next generation talents who would be capable of making significant contributions to the industry. The school takes pride in the fact that its alumni are placed in responsible positions in various central and state government bodies, PSUs and private sectors both within country and outside. It has also produced highly qualified engineering teachers and researchers through its masters and doctoral programmes. Several alumni of the School are now pursuing and also have completed postgraduate and doctoral studies in foreign Universities.

Faculty members are publishing their research articles in referred journals with high impact factor like IEEE, IET, ELSEVIER, SPRINGER, etc. The School is currently engaged in research activities in different thrust areas of Electrical Engineering and also multidisciplinary research like Power System, Control System, Power Electronics & Drives,

Renewable Energy Systems, Electric Vehicles and Smart Grids, etc. The School of Electrical Engineering has established collaboration with industry to enhance innovation through knowledge exchange. It is striving to become a Centre of Excellence in the field of Smart Grids in association with National Instruments. It has joined hands with Siemens Limited, Mumbai; Power Research Development and Consultancy, Bengaluru; Schneider Electric, Bengaluru; National Instruments, USA and many more to develop consultancy projects.

School has a best practice to provide a platform titled "Project Expo" where B.Tech. Students showcase their talents in innovative research.

### **Academic Programme**

Bachelor of Technology (B. Tech)
in Electrical Engineering

4 years

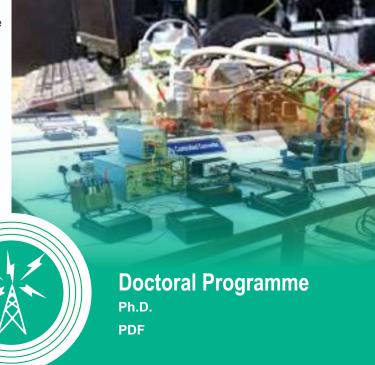
Master of Technology (M. Tech) in Electrical Engineering

2 years

- Spl- Power Electronics & Drives
- Spl- Power Energy System
- Spl- Power System Engineering

Int. M.Tech and PhD

5 years



## welcome to KIIT

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#### **Academic Laboratories**

**Basic Electrical Engineering Lab.** 

**Electrical Machines Lab.** 

**Networks and Electronics Circuit Lab.** 

**Electrical Measurement Lab.** 

**Digital Circuits Lab.** 

**Control System Lab.** 

Power Electronics Lab.

Power System Lab.

**Electric Drives Lab.** 

**Energy System Lab.** 

Simulation Lab.

Microprocessor Lab.

Research Lab-I(Renewable Energy)

Research Lab-II (Power System)

**Research Lab-III (Power Electronics)** 

**Skill Training Centre-I (Siemens/CTTC)** 

**Skill Training Centre II (Schneider Electric)** 

**NI Innovation Centre** 

#### **Collaborations and MoUs**

**SVNIT, Suratkal,** PRDC, Bangalore, CTTC, Bhubaneswar, Siemens Ltd, Pune **Enervision, Mumbai,** Schneider Electric, Bangalore J.S.Renewable, New Delhi



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# School of COMPUTER APPLICATIONS

The School of Computer Applications is devoted to the study and research in applications of Computer Science at the graduate and post-graduate levels and offers. Right from its inception in 1997, diversification, focused growth and integration of earlier initiatives have been the mission of the school. It has produced 18 batches of young, trained and talented individuals, who have made their mark in the software industry. The school has always been on a high growth path to keep pace with the ever-increasing importance of the major disciplines of study and current technology trends. The combination of competent faculty members, modern infrastructure and state-of-art technical resources give an edge

to the school's graduates. The school has modern laboratories to serve the teaching and research needs of the students and faculty. Regular industry/academia exposure and alumni interaction are important value additions.

The school encourages the students to continuously update their knowledge through participation in national and international seminars/ workshops /conferences. The conducive environment exists for appropriate technical, soft skills and interpersonal skills. The school has a strong alumni association which consistently interacts with the students. There is a constant encouragement for the students to develop innovative projects. The school mission is to provide a platform for the free flow of ideas where discovery, creativity and professional development finds scope for fulfilment in making the world a better place.

The school is also actively carrying out research in the following areas: Image Processing, Networking, Bioinformatics, Wimax, Cloud Computing, Queueing Networks, Mobile Computing, Ad-Hoc Network, Wireless Sensor Network, Energy Efficiency Models, Cryptography, Computational Intelligence, Grid and Parallel Computing, Geo-Informatics, Open Source Technology Applications and Soft Computing.

### **Academic Programme**

BCA	3 Years
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B. Sc (Computer Science)	3 Years
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M. Sc (Computer Science) 2 Years

M.C.A. 2 Years



www.kiit.ac.in

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### **Computing Resources** Hardware & Software resources

University of Compassion & Humanity

**IBM E-Server Series IBM X-Series Servers** 

IBM Blade Server with 15 Blade

Cisco Catalyst 6509 Core Switch

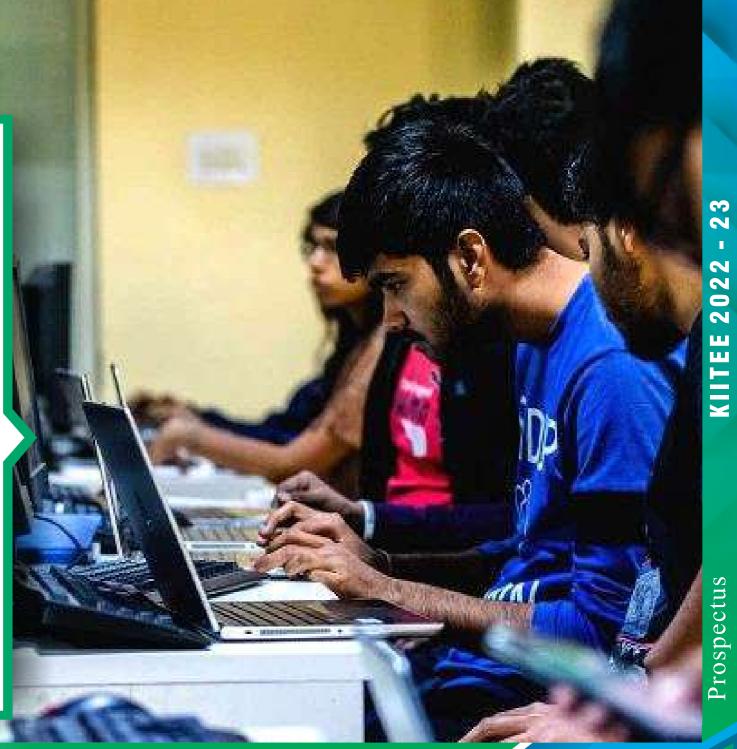
D-link DFL 7210 Core Switch

Four layer D-link Stack switch for distribution

#### **Academic Laboratories**

Wireless Lab Oracle 10g Lab **Enterprise Computing Lab** Multimedia And Animation Lab Internet of Things (IoT) Lab Project Lab Open Source GIS Lab **Network Security Lab** 

Visual Studio Lab



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# School of ARCHITECTURE & PLANNING

Ranked 6th in the Country and 2nd in East Central Region by GHRDC Times Architecture College Survey 2020
Ranked 9th in India in Outlook ICARE Ranking 2021

Rich in diversity, creativity and scholarship, KIIT School of Architecture and Planning offers full time course in architecture at undergraduate level with a mission to educate future designers to shape collaborations, synthesize complexity, and catalyze transformation for public good and foster research in all scales of the built environment - local, regional, national, and international.

Students are exposed to issues and trends of Architecture, Design and Planning by a competent faculty drawn from diverse expertise. Critics and theorists from around the world supplement the faculty, and together, they introduce students to various approaches and innovative architectural practices with a fascinating balance of theory and studio sessions. The School brings together the expertise of architecture, industrial design, interior design, landscape architecture, urban design, visual communication, and environmental science, with relevant subjects from arts, humanities, engineering and technology and harmonizes a platform for creative learning. Students develop comprehensive, multi-dimensional skills of sustainable building design and construction practices; specific skills include imagining, designing, drawing, architectural presentation, research and writing, computer applications, technical and managerial aptitudes in problem definition and solution seeking.

With a strong foundation of multi-disciplinary skills, the students emerge as built environment consultants par excellence

### **Academic Programme**

Bachelor of Architecture (B.Arch)

5 years

M. Arch

2 years

#### **Pedagogical Innovation**

Focus on 'Learning by Making'
Continuous Assessment, exposure to
life site design
Challenges, emphasis on both theory
and studio sessions
Industry assisted courses
Hands-on experience, compulsive
interface with practicing architecture
professionals

Prominent faculty across the breadth of the field both from core and allied subjects
Experimental Methodology: Zynga Studio, off-site joint studio exercise with centres of diverse expertise, Innovative use of materials Vernacular building experiences;
Clay modelling, Bamboo Studio, recycled waste reuse



#### **Research Thrust Areas**

South East Asian Vernacular Architecture
Energy Conservation and Sustainability
Disaster Resistant Structures
Specialty Building Design
Historic Preservation and Heritage Conservation
Affordable Housing
Behavioural Studies
Parametric & Computational Design

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# welcome to KIIT

#### **Laboratories**

Material testing, advanced concrete and digital mapping lab. Model Making, Virtual Environment Simulation workshop Climatology Lab.

University of Compassion & Humanity

Carpentry, pottery, ceramic, metal casting studio 3D animation and Virtual Imaging studio Art & Sculpture Gallery, Archive of World Architecture, Material museum

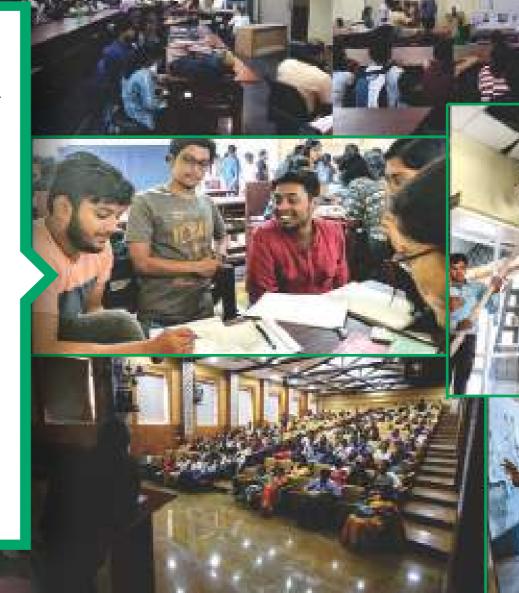
Illumination, Acoustics, HVAC, MEP Laboratories Digital sketching, Aerial Photography, Videography, Film Making Studio

Construction Yard

#### **Collaborations**

University of Cambridge
Texas Tech University
University of Pecs
Saint-Gobain
Dalmia Bharat Cement
Birla White
Bhubaneswar Urban Knowledge Centre

Indian Green Building Council



# School of **BIOTECHNOLOGY**

School of Biotechnology was conceived in 2007 under the mentorship of Nobel Laureates Prof. Richard R. Ernst and Prof. Rolf M. Zinkernagel. With its humble beginning but strong fortitude, the School has achieved several milestones in the short span of 10 years. Currently, KIIT School of Biotechnology is a leader in the Biotechnology education and training. It's world-renowned team of faculty and scientists provide an integrated, personalized and student-centered approach to conduct higher levels of research, education, support and outreach. The scholarly endeavors of the Biological Sciences faculty, staff and students as manifested by our courses and research activities define us as a broad-based department, spanning molecules and cells to tissues and organisms to populations and ecosystems. The school holds 40 fulltime faculty members from diversified field of biosciences and biotechnology such as Infection biology, Human disease biology, Biochemistry, Biomaterial, Environmental biotechnology, Biophysics, Cell biology, Genetics, Molecular biology, Nanotechnology, Computational biology, Bio-design and Plant biotechnology. The school is a manifestation of many collaborative research endeavors with national labs and international entities (ETH Zurich, University of Lausanne, LSTM London, NUI Galway, Karolinska Institute, Meharry Medical College, Murdoch University, University of Erlangen), shared resources and core facilities, and participation in a number of centers and trans-institutional programmes. Currently, 63 research projects and

several innovation projects (BIRAC of DBT, MSME, Govt. of India) are being undertaken by faculty scientists and are sponsored by various national and international funding agencies such as Bill and Melinda Gates Foundation, Karolinska Institute, DBT, DST, CSIR, ICMR and DAE, Govt. of India.

The School has recently been granted the Center for Excellence programme by Department of Biotechnology, Govt. of India. Various advanced research programmes and facilities attracted 125 meritorious students with fellowship from DBT, CSIR, UGC, ICMR and DST-INSPIRE, to join the Ph.D. programme over the years. School of Biotechnology is supported by FIST program of DST, Govt. of India. It has promoted Technology Business Incubator (supported by Govt. of India agencies such as NSTEDB, BIRAC, MSME, TDB and TIDE, besides DFID). Faculties and students of the School are persistently nurtured for innovative thinking and start new biotechnology enterprises.

## **Academic Programme**

M.Sc in Biotechnology

2 years

**Doctoral Programme** 

M.Sc in Applied Microbiology

2 years

Ph.D PDF

#### **Dual Degree Programme**

B.Tech & M.Tech- Biotechnology

5 Years



#### **Academic & Research Laboratories**

Several advanced and equipped laboratories are established and running in the School of Biotechnology. They are

- Microbiology Lab
- Molecular Biology Lab
- Translational Research lab
- Animal Tissue culture Lab
- Plant Tissue Culture lab
- Bioprocess Engg lab
- Cancer Biology lab
- Biochemistry Lab
- Bioinformatics lab
- Cancer Research lab
- Animal House
- Immunology Lab
- Environmental Biotech lab
- Infection Biology lab
- Materials Lab
- Bioenergy Lab
- Analytical lab
- Microscopy Lab
- Reaction engg lab
- Genomics lab
- Biodesign lab



# School of PUBLIC HEALTH

School of Public Health was established with a mission to develop competent public health workforce and setting standards in various domains of public health; inculcate interventional approaches to public health research and technology; and strengthen knowledge based application and evidence informed public health practice and policy. In order to pursue this mission, the School is engaged in producing knowledge through research, higher education, and translates knowledge into evidence that can be communicated to the public, policy makers and practitioners to advance the health of population. The School is mandated to provide student centric and world-class quality teaching for the fresher and in-service candidates; undertake evidence based research; and facilitate service provision to the community through local, national and international collaborations. Its academic programmes are aimed at preparing the next generation of public health professionals, managers, hospital administrators, health policy makers, public health practitioners, research leaders and academicians. A career in public health opens the door to diverse and challenging opportunity in a variety of sectors like Government, private, corporate, industry and international agencies. A career in hospital administration opens the door to challenging opportunities in private, corporate and government hospitals, health insurance companies and hospital consultancy agencies.

The School provides an excellent platform for conducting multi-disciplinary research in public health and identifying and designing solutions to public health problems by joining hands with experts from various disciplines like Biotechnology, Social Science, Community Medicine, Pediatrics, Obstetrics & Gynecology, Nursing, Management, etc. The School has been involved in conducting various research activities, consultancy services and advocacy with policy makers. Some of the research priority areas of the School are: Health system innovation, Environmental health, Maternal, Child and Adolescent health, Geriatric health, Infectious and Non-communicable diseases, Migration & health, Health literacy, Antibiotic resistance, Global health, One health, etc.

## **Academic Programme**

"Health Care matters to some of us some of the time but public health is vital to all of us all the time".

- C. Everett Koop, Association of Schools of Public Health, 2008

Master of Public Health (MPH)

2 years

Master of Hospital Administration (MHA)

2 years



The School uses a mix of traditional and modern pedagogy for better teaching and learning. The teaching methods include a variety of techniques, lectures, case discussions, practical exercises, lab work, hospital posting & visits, field visit, seminars, journal clubs, group works, assignments, etc.



### **Doctoral Programme**

Ph.D PDF

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# School of **CHEMICAL TECHNOLOGY**

School of Chemical Technology is conceived with the specific objective of creating an interdisciplinary academic and research center integrating the fields of industrial chemistry and chemical engineering to produce human resources for industries. The school was officially inaugurated by Prof. Hiroshi Amano (2014 Nobel Prize Winner in Physics) and is poised to herald a new era of innovative education and research in India. It has nine full time faculty members with Ph.D. and/or post-doctoral experience from abroad. The School has involved many visiting faculties from industries and reputed academic institutions. Within a very short time, it has established vibrant research collaborations with many foreign universities, such as Murdoch University, Australia; Karolinska Institute, Sweden; Institute of Chemical Technology, Prague; and Korea Institute of Geosciences and Mineral Resources, South Korea. Faculty members have secured research funding from various national and international agencies, such as DST, DBT, ICMR, Swedish Research Council, etc. It has developed a strong interface with industries, including HINDALCO, Agilent Technologies, NALCO, Godrej and Uni7 Group, for training and placement.

The School is offering a strong "Industrial Ph.D." programme for professionals who have industrial experience and would like to work towards solving industrial problems as part of

the doctoral research. Various sophisticated and advanced instrumentation facilities are available for conducting research and training programmes in four core areas, viz. Industrial catalysis, Materials science, Polymer technology and Environmental engineering.

# **Academic Programme**

Bachelor of Technology (B. Tech) in Chemical Technology 4 years

#### **Doctoral Programme**

Ph.D **PDF** 

#### **Academic Laboratories**

Chemical Process Technology Lab. Engineering Chemistry Lab, Engineering Physics Lab, Fluid Mechanics Lab. Heat and Mass Transfer Lab Reaction Engineering Lab,

Mechanical Operations Lab Research Laboratories. Chemical & Bioprocess Engineering Lab, Materials Research Lab. Multiphase Flow Lab, Polymer Technology Lab.





Laboratories **Analytical Chemistry Lab Chemical Process Engineering Lab** 

**Extractive Metallurgy Lab** Nanotechnology Lab Polymer Technology Lab Reaction Engineering Lab

# School of LAW

Approved by Bar Council of India (BCI)

KIIT School of Law (KLS) started its journey in the year of 2007. Advancement of technology and impact of globalization have increased the importance of legal study. Opportunities are available in the academics, law firms, corporate sectors, NGOs, regulatory bodies in India and abroad. In this backdrop, double degree integrated courses (like Law and Management or Law and Social Sciences or Law and Natural Sciences) are becoming popular and assuming much importance.

A diverse student population drawn from as many as 20 states of India as well as many foreign countries enriches the academic ambience of the School. The strength of the KLS is its passionate, dedicated and hard working faculty members. It has more than 60 faculty members having experience and recognition across the country. Its unique mentoring system brings out the best in each student. Vibrant academic atmosphere of the campus is reflected in the success of the students. Within very short span they have proved themselves worthy in national and as well as international level. Students have won prestigious Bar Council of India Trust's All India Inter-University Moot Competition twice (in 2013 & 2017). Some students have received DADD scholarship, got scope to study at Oxford, Cambridge, Max Plank and other reputed institutions. Students are also successfully working in almost all leading law firms, corporate and other places in India and abroad.

KLS is the first law School which is offering LL.B. with six specializations - Business Law, Constitutional Law, Crime & Criminology, Intellectual Property Law, Taxation Law and International Law. The curriculum has been devised in such a fashion as to cater to the need of the legal experts in the making. It provides ample scope for the young budding legal professionals to understand legal concepts and ability to appreciate various issues in legal settings and instill in them the merit and reasoning standards required for a high professional conduct.

Acknowledging the innovative initiatives of the School, the Society of Indian Law Firms (SILF) and Menon Institute of Legal Advocacy and Training (MILAT) has conferred the Legal Education Innovation Award 2018 upon it, which was presented by the Hon'ble Vice President of India on 1st September 2018.

# **Academic Programme**

- B.A. LL.B. (Honours)
- B.BA.LL.B (Honours)
- B.Sc.LL.B. (Honours)
- LL.M.

- 5 years
- 5 years
- 5 years
- 2 year

#### **Academic Laboratories**

KLS Library is enriched with text and reference books, journals and all e-databases.
It is accessible to the students round the clock.
Technology is used intelligently to enhance service.

### **Doctoral Programme**

Ph.D.



# School of FASHION TECHNOLOGY

School of Fashion Technology (KSFT) was established in 2009 to produce professionals in Fashion Design and Textile Design to cater to the needs of the apparel and textile industry. The industry targeted to grow at a compound annual growth rate (CAGR) of more than 13% over a ten year period. In this background, the School is striving to create skilled manpower, development of entrepreneurship to encourage and enhance creativity, skill, knowledge and research for a better industrial environment at the regional and national level.

The curriculum is designed with extensive and wide variety of theory and practical classes. It seeks to develop skills through intensive practical, field visits, market survey, craft documentation and industry internship. Skill development is the key approach for grooming the students into accomplished designers. From 6th Semester onwards, the students carry out independent design projects as well as product design development during all end term projects. Fashion Design students have the projects on women's wear, men's wear, kids wear, corporate wear, western wear, sportswear, knit wear, bridal wear and ethnic wear. Similarly, the Textile Design students have the projects on

woven design, color design, print design, embroidery design application for the home textile and all home linen products for domestics and international markets. To reinforce the skill development, the school gives utmost importance to industry interaction.

KSFT is being developed as a centre of excellence. It has become the centre of activity for Eastern India members of Textile Institute (EISTI) U.K.; The Textile Association (India) Odisha Unit for all activity of textile, garment and fashion in the state as well as in Eastern Region of India. With a responsibility for the society, the School also conducts seminar, workshop and short skill training program in Apparel Stitching, Applique Work, Surface Ornamentation (embroidery), Tie-Dye Work, Tribal Painting and Pattachitra painting, sponsored by Development Commissioner (Handicrafts), Ministry of Textile, Govt. of India.

# **Academic Programme**

Bachelor of Design (Fashion / Textile)

## **Laboratory & Facilities**

Computer Aided Design (CAD) Lab
Design studio
Draping Lab
Dyeing & Printing Lab
Chemical Lab
Embroidery & Surface Ornamentation Lab
Fabric Construction Design Lab

Pattern Making & Garment Construction Lab

4 years

Resource Centre
Textile and
Garment Testing Lab
Textile Finishing Lab
Textile Weaving Lab
Gym
Activity Centre
Girls' Hostel
Auditorium



2022

KIITEE

# School of FILM & MEDIA SCIENCES

Today it is universally recognized that film, television and new media play a critical role in generating awareness as well as imparting social values among the masses in a world beset with conflicts and contradiction. Film and television media have expanded exponentially after introduction of a number of TV channels in Hindi, English and regional languages along with record-breaking production of aesthetically stimulating films. KIIT Deemed to be University started the School of Film and Media Sciences to cater to the needs of the film industry, television and allied media. It offers Bachelor's Degree courses with a mission and vision to produce a new breed of filmmakers driven by creative expression, ethics and independent enterprise.

With the state-of-the-art infrastructure, leading industry professionals as faculty members, expert advisory panel as mentors, project-based curriculum and industry internship, the School mentors and orients the students (both national as well as international) to acquire diverse skills to meet the multitasking requirements of film industry and media organizations; thereby sensitizing students to the changing technology, style and idioms and phrases of film making.

### **Academic Programme**

Bachelor of Film & Television Production

3 years

Auditorium

#### **Specializations**

Audiography, Cinematography, Direction, Editing

#### **Laboratory & Facilities**

Biggest A.C. Production/Shooting
Floor in Eastern India
State-of-the art Non-linear Editing Lab
with latest post production softwares
Still Photography Lab
Audio and Sound Dubbing &
Designing Studio
Lighting &Shooting Floor

Post-Production studios
Advanced Chroma set up
Acoustically designed Screening Theatre
Sophisticated Computer lab
Animation Lab
Multi Media set up
Classroom Theatre
Gym/ Yoga Centre



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# School of MASS COMMUNICATION

As the fourth pillar of democracy, mass media plays an important role in the society. It shapes public opinion and influences the way people look at the world. Media has immensely contributed to the development and empowerment of the society. Hence, Journalism and Communication Studies has emerged as one of the major disciplines for study. As an academic discipline, it has rapidly acquired importance and become a major attraction for students. The role of mass communication practitioners in contributing to public opinion and generating national and international debate and setting social agendas, thereby, has become critical. Therefore, the promotion of quality education in this area is imperative to ensure that media is rooted in democratic and ethical values. In order to meet the professional demands of the highly competitive media industry, KIIT is providing quality journalism and communication education through School of Mass Communication.

Hands-on training and simulated work platforms are distinct features of the programme. The School of Mass Communication provides state-of-the-art technical facilities, a competent core faculty and academic support drawn from throughout the country. The programme not only caters to the need of trained human resources to the ever growing

media industry but also attempt to chart new grounds in terms of producing proactive students sensitive to the needs of a wider society. KIIT has historically made diverse efforts to contribute to social development and progress and sees the establishment of the School of Mass Communication as a continuation of this on-going commitment. There are year round events like seminars, international conferences, expert talks, workshops, industry visits, internships arranged for gaining better practical knowledge for the students.

# **Academic Programme**

Master of Communication & Journalism (Integrated)

5 years

Master of Communication & Journalism

2 years

### **Laboratory & Facilities**

Computer Lab

NLE Editing Lab & Sound Studio

Still Photography Lab

Multimedia set up

Chroma Studio

Classroom Theatre

Multi-Gym/Yoga Centre
Auditorium
Post-Production Facility
Multi-Camera Television Studio
Broadcast Studio for Radio



# School of APPLIED SCIENCES

School of Applied Sciences offers industry oriented courses in cutting age technology such as Applied Chemistry, Applied Physics, Mathematics and Data Science leading to five-year integrated dual degree M.Sc. & Ph.D. Students will have the option to opt out with M.Sc. degree after successful completion of two years or continue with the integrated dual degree M.Sc. & Ph.D. The course will open lucrative career avenues in R&D, teaching and research in reputed industries.

The course offers intensive interaction with relevant industries and academic institutions, including those with which KIIT has tie-ups, through summer placements, major and minor projects and industry-led courses embedded in the study programme. Students will also get opportunities and academic assistance to prepare for GATE, NET and GRE examinations. Faculty members of the School of Applied Sciences are actively engaged in research in the frontier areas, resulting in publications in international and national journals, participation in international and national conferences, as well as patents. Most of the research projects are funded by extra mural research funding agencies

generating wide scope for students to explore challenging research issues.

Research interests of the School include: Nano materials, Piezoelectric Sensor, Optoelectronics, Ab initio and DFT simulation, Ferroelectric Material, Photonics & LASERS, Advanced Materials, Bio Materials, Environmental Chemistry, Organic Synthesis, Supramolecular Chemistry, Polymers, Material Science and metallurgy, Composite materials, Coordination Chemistry, Data Sciences, Fluid Mechanics, Solid Mechanics, Functional Analysis, Numerical Analysis, Operation Research, Optimization Techniques, Fractional Calculus, Complex Analysis, Reliability, Fuzzy Automata and Fuzzy Topology.

## **Academic Programme**

Integrated M.Sc. & Ph.D 5 years

(Students will have the option to opt out with M.Sc. degree after successful completion of two years)

### **Specializations**

Applied Chemistry, Mathematics & Data Science and Applied Physics

#### **Doctoral Programme**

Ph.D PDF



# School of SOCIAL, FINANCIAL & HUMAN SCIENCES

School of Social, Financial & Human Sciences was established in 2019. Over last two years of existence, the school has achieved several recognitions at national and international level. The expert panel of faculty members motivates and moulds the students for academic and extracurricular achievements. Internships and field visits form parts of both UG and PG curriculum so that the students get exposed to the practical usages of knowledge. The School uses unique pedagogy of traditional teaching methods accompanied by modern technologies like Wi-Fi enabled classroom projectors.

The School intends to produce industry-ready professionals with hands-on knowledge in their selected fields of specialization. It is committed to provide experiential-cumoutcome based teaching and learning courses with a traditional approach to equip the students with need-based practical knowledge and skills. Many short-term certificate, diploma and professional in-house courses are in the pipeline as a part of value addition and make the students sustainable in a highly competitive world.

# **Academic Programme**

_	Commerce (Hons)  Iting & Finance and Banking & IT)	3 Years
Bachelor of A	Arts in Economics (Hons)	3 Years
Bachelor of A	Arts in Psychology (Hons)	3 Years
Bachelor of A	Arts in Sociology (Hons)	3 Years
BBA in Logis	stics	3 Years
BMS in e-Co	ommerce Operations	3 Years
Master of Co	ommerce	2 Years
(Spl: Accoun	iting & Finance, Marketing &	
HR and Banl	king & IT)	
Master of Art	ts in Anthropology	2 Years
Master of Art	ts in Leadership	2 Years
Master of Art	ts in Economics	2 Years
Master of Art	ts/Science in Psychology	2 Years
Master of Art	ts in Sociology	2 Years
Master of Art	ts in Public Policy	2 Years

#### Research, Innovations and Extension

The School has established a full-fledged "International Centre for Business Research and Innovation (ICBRI)" to develop and promote research acumen among faculty members and student. The research culture is further strengthened by establishment of unique commerce labs: Leadership Lab, Finance Lab, Entrepreneurship Lab and Numerology Lab.



# School of

# MANAGEMENT

KIIT School of Management (KSOM) has a long history of academic excellence, providing industry-focused management education. It was founded in 1993 as Institute of Business Administration and Training (IBAT) with a vision to make it a trend setting centre for business education, where young minds are provided the right balance of classroom learning and practical exposure to turn into successful professionals and inspiring leaders.

KSOM's learn, experience and adapt structure ensures that students seamlessly fit into any role they are assigned on job. This is achieved by a mix of out-of-classroom learning, role-plays, business simulation, live consultancy projects, seminar interaction with business leaders, a structured summer internship, regular workshops, club activities, research undertaken by students and jointly working with the industry through partnership and

society at large.

tie-ups. Today, as part of the prestigious KIIT Deemed to be University, KSOM has delivered on that vision. It has extended its area of influence from Eastern India to the whole country and already has

many impressive achievements to its credit. NAAC has rated KSOM in A grade.

This is an institution that believes in making business education highly relevant through constant course updates, regular industries interaction, hands-on exposure, faculty with right mix of industry and academic experience and more importantly a deep sense of responsibility to the

## **Academic Programme**

MBA (Post Graduate)

2 years

MBA - The two year full time residential MBA program at KSOM, Bhubaneswar is designed to maximize students' exposure to the industry. Students undertake several projects, work with the local industry and get enough opportunity to apply their classroom learning to a real-world problem. Internship with top-corporate houses and teaching by faculty from some of the finest institutions (IIMs & IITs) of the country make KSOM an ideal destination for students seeking a meaningful MBA education. The MBA program has been ranked 32 as per NIRF, MHRD 2020.

BBA (Undergraduate)

3 years

**BBA** - The three-year BBA program at KSOM is unique in its approach as it has been carefully designed to provide the young and ambitious youth, fresh from school or junior college to experience and understand the complexities of business in a simplified way at the undergraduate level. The curriculum offers a blend of the latest in domain specific theories, thoughts and concerns in business along with an opportunity to acquire hands-on-experience of real life corporate functioning during On-the-Job Training in industry. A well-structured evaluation system is in place to assess the students' academic performance on a continuous basis. It has been ranked as the 2nd best B School for the BBA program by Times B School survey 2020.

### **Doctoral Programme**

**Ph.D** Program has been completely revamped and re-launched to cater to the needs of the regular full time scholars and working executives. The redesigned Ph.D. program is a precursor to the dream of setting up a unique Centre for Management and Leadership Research in India, which would aim to create new management knowledge relevant for India and the world. It is further envisaged that the Center will emerge as an inclusive platform for cross-disciplinary research in various fields as well.

The diversity and depth of research and publications activity undertaken at the Institute is evident from numerous publications of the faculty in National and International journals.

KSOM's MBA program is approved by UGC and AICTE. It has been rated in "A" grade by NAAC.

**PDF** 



# SUPPORT FOR THE STUDENT

Life at KSOM is fun filled, adventurous, high spirited, pressurizing, yet enjoyable. Every moment tringed with the zeal to grow and make a difference, makes each one of us strikingly unique. Right from dawn to dusk, every jiffy blends well and turns each second into a moment to remember.

#### **World-class Campus**

KSOM Campus is an architectural masterpiece set amongst 35 acres of lush greenery. The campus boasts of air conditioned class rooms, wellequipped computer labs, separate boys and girls hostels for all inmates, a 500-seater auditorium and a large library with broad collection of information sources. University campus also includes gyms, swimming pools, tennis and volleyball courts, large playgrounds and a multi-speciality hospital as part of the University campus.

#### **Placements**

KSOM has an impeccable record of achieving excellent placements every year. Several of global prestigious companies in private and public sector regularly visit the campus to recruit students. In the academic year 2019-20, the highest salary offered was Rs. 17.33 lac and the average salary offered stood at Rs. 7.33 lacs.

#### **Academic Rigour and Industry Connect**

The heavy load of assignments every other hour, presentations every other day and the surprise guizzes are the factors that act as catalysts in creating future managers. Students are also encouraged to exhibit and develop our co-curricular and extracurricular activities by being vital participants in innumerable seminars and workshops with great speakers from industry and academia and this makes the teaching and learning process more enjovable.

#### **Individual Mentoring of Each Student**

Mentoring at KSOM contributes significantly to the academic and emotional wellbeing of a student. A student, attached to a faculty mentor for two years develops a special bond with the faculty, resulting in greater exchange of ideas and improved career guidance.

# School of

# **RURAL MANAGEMENT**

The KIIT School of Rural Management (KSRM) came into existence with the laying of the foundation stone jointly by Dr. Verghese Kurien, Father of the White Revolution and Professor Achyuta Samanta, Founder, KIIT & KISS on 20<sup>th</sup> November 2006. The KSRM's vision is to use knowledge driven approach to become a leading global academic institution in the field of Rural Management. Its mission is to catalyze the process of sustainable and holistic rural development and minimize existing rural-urban divide. It has strived to achieve its mission by nurturing a new breed of professional rural managers having appropriate knowledge, values and ethos to help rural organizations and institutions to professionalize their management.

In the last 11 years, KSRM has emerged as one of the best schools in the country in rural management, through its imprints in teaching, research and consulting. Besides unique changes in the MBA (RM) Programme design, KSRM has now started diversifying its programme portfolio to certain niche fields in the development Sector. It started PG Diploma in Community Development (PGDCD) in 2016 and Bachelor of Business Administration (BBA) in 2017. This growth has been facilitated

through the ever expanding base of its partner organizations, crossing 350 all over the country, which provide a learning platform to all the students. 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 continues to extend its support to its first initiative of academic collaboration in India with KSRM, KIIT through the Centre for Children Studies. Since 2011, this Centre has produced interesting insights in this area of research with its work on "WASH" receiving accolades from Government of Odisha.

The KSRM continues to excel in its consulting abilities as evident from a growing demand for its services from many key departments of Govt. of

# **Academic Programme**

MBA in Rural Management

2 Years

MBA in Agri Business

2 Years

## **Doctoral Programme**

Ph.D. PDF



Odisha extending from revenue, cooperation, agricultural marketing, planning and control and horticulture, forestry and others. It has also made its imprint at various levels by offering consulting services to World Bank, WaterAid, Ministry of Forest and Environment, Department of Drinking Water and Sanitation, Land Resources and Ministry of Heavy Industries and Textiles, OTELP and others. It is also engaged in training of senior and middle level executives of very high profile organizations like World Bank, PPL, CSISA, OFSDP, NHDC, MSSRF, ICZMP, NDDB, Harsha Trust, Reliance Foundation and others.

The school continues to rely on its core philosophy of research based learning and teaching. The knowledge building initiative of faculty and students is bearing fruits. The publication initiative of faculty through national and international journals (including KSRM Working Paper Series), books, and book chapters has made substantial impact in disseminating this knowledge. The KSRM students are getting connected to their global counterparts through its in-house annual publication titled "Students' Research Compendium".

KSRM's alumni numbering more than 460 have reached leadership positions in many public, private and non-governmental organizations in different continents. It is worth mentioning that a considerable number of them have also been successful as entrepreneurs. Having successfully established its stature in the field of Rural Management, KSRM is looking forward to expand its imprint in the sector through deepening its current activities horizontally and undertaking new activities to acquire global impressions.



2022 -

KIITEE

# School of LANGUAGES

Degree Programme in English Literature (B.A. / M.A.)

The School of Languages of Kalinga Institute of Industrial Technology (KIIT) Deemed to be University is in the pursuit of promoting excellence in English Literature and Language learning.

KIIT School of Languages (KSOL) envisage to imparting value-based quality education of global standards through Undergraduate, Postgraduate and Doctoral Research Programmes as well as various Certificate Courses on Skill Development ensuring holistic growth of the students and broadening of perspectives with

acquired skill-sets thereby enabling them scale new heights of success in the international arena.

B. A. English (Honours) and M. A. English are the exclusive programmes of the School of Languages which drive the students to inculcate in-depth understanding of English Literature and Languages along with Foreign Languages. The agile curriculum is developed to instil a prolific ability in students, to make them think out of box. The pedagogy exhibits them to a world of knowledge and wisdom.

KIIT Deemed to be University has been ranked 1st among self-financing institutions of the country in the Atal Ranking of Institutions on Innovation Achievements (ARIIA), an annual ranking initiative by the Ministry of Education, Govt of India. With over 30,000 students for 115 Programmes in 22 Schools, the University is spread across 25 sq. km. accommodating 20 sprawling wi-fi campuses with 7.5 million sq. ft. built-up area.

# **Academic Programme**

B. A. English (Honours) 3 years

M. A. English 2 years

M.Sc (by Research - Scientific & Technical Translation

2 Years



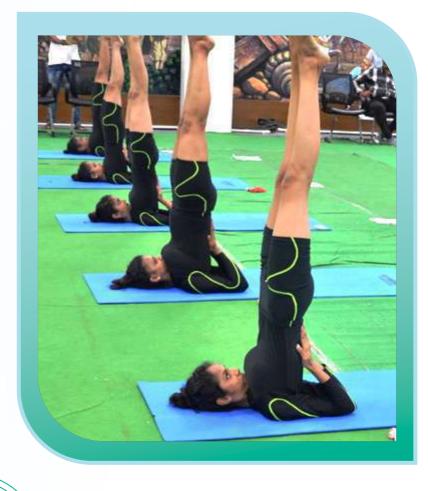
### School of

# **SPIRITUALISM & YOGIC SCIENCES**

Yoga is a 5,000-year-old discipline from India. It is a series of stretches and poses that is done with breathing techniques. It offers powerful benefits of exercise. It was developed as a practice to unite the mind and body. There are many branches of yoga. All yoga styles help balance body, mind, and spirit, but they achieve it in various ways. As yoga is gentle, almost anyone can do it, regardless of age or fitness level.

School of Spiritualism & Yogic Sciences 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.





# **Academic Programme**

MA (Yoga Therapy) MA (Spiritualism)

2 Years 2 Years

# Kalinga Institute of MEDICAL SCIENCES

(Approved by Medical Council of India (MCI))

Kalinga Institute of Medical Sciences, (KIMS), a constituent of KIIT Deemed to be University, offers a unique combination of experience and expertise. Located in an ultramodern and eco-friendly campus, it has three wings – the Hospital, the Medical College (for MBBS & PG Course-MD/MS/DM/MCh) and Biomedical Technology Unit. The Medical College offers MBBS course at the under graduate level with an annual intake of 250 students. A high academic standard is maintained by an experienced and dedicated team of Professors, Clinicians and Scientists, who are engaged in teaching, research and developing technologies in health care. The course is approved by the Ministry of Health and Family Welfare, Govt. of India and National Medical Council (formerly MCI). The Medical College has 25 academic departments providing teaching, treatment and prevention of human diseases and maternity care.

## **Academic Programme**

M.B.B.S.

4 1/2 Years

PG Medical (MD & MS)

3 Years

PhD

PDF

#### MD-

Anatomy/Physiology/Biochemistry/Microbiology/Pharmacology/Pathology/Community Medicine/Forensic Medicine & Toxicology/Psychiatry/ General Medicine/Respiratory Medicine/Dermatology Venereology & Leprosy/Paediatrics/Radio-Diagnosis & Anaesthesiology

**MS -** General Surgery/Orthopaedics/Obstetrics & Gynaecology/Ophthalmology/ENT

Postgraduate super-specialties (DM &MCh)
 3 years

M.Ch Neurosurgery
DM Neurology
DM Cardiology
DM Gastroenterology





# **Departments**

**Anatomy Physiology Biochemistry Pathology Microbiology Pharmacology**  Forensic Medicine & **Toxicology Community Medicine Oto-Rhyno laryngology Ophthalmology General Medicine** 

**Paediatrics Obstetrics &** Gyanaecology **General surgery Orthopaedics Respiratory medicine**  Dermatology, Venereology & leprosy **Anaesthesiology** Radio-Diagnosis **Psychiatry** 







- Best Institute of Medical Sciences in Odisha-2021(TOPGALLANT MEDIA)
- 2500 bedded hospital (including Super-specialty and Cancer Center)
- Fully computerized hospital with ERP, Wi-Fi, IP Phone and CCTV Surveillance
- Treatment & Services at par with any corporate hospital
- One of the most affordable cost of treatment
- 100 AC single cabins and 50 AC sharing cabins
- 16 Advanced Operation Theaters (Ots), including 2 Modular OTs.
- 100 ICU beds (including Neurosurgery ICU, Pediatric & Neonatal ICU, Cardiac ICU).
- 24 x 7 Emergency/Casualty (Air-Conditioned)
- Special beds reserved for BPL patients
- NABH Accredited Hospital (Entry Level)
- NABL Accredited Central Lab with cutting edge equipments and Molecular Lab.
- State-of-the-art Radio diagnostics with CT Scans (64-Slice) MRI Scan (1.5 Tesla with 45 software applications), Digital X-ray and 4-D ultrasound, Mammography, and Dexa Scan, Interventional Radiology.
- 24 x 7 High end Emergency Ambulance Services
- Kidney Transplant facility,14 computerized Hemodialysis machines, in Nephology Dept

- Head and neck surgery (micro debrider procedures, nasophryngoscopy)
- Sleep Lab, Speech Therapy and Audiometry laboratory
- Electroencephalography (EEG) brain atlas and base of skull surgery
- Reconstructive Surgery
- Electro Physiology studies & Extracorporeal Membrane Oxygenation (ECMO)
- Adult and Pediatric Rheumatology clinics
- Computerized gait analysis laboratory, Total hip and Knee Replacement and Arthroscopic Surgery
- Ultramodern immunization and Vaccine trial center
- 24 x 7 Blood Bank with Component Therapy and SDP facility
- Therapeutic Kitchen, Canteen Facilities in Hospital premises
- Palliative Care (for Cancer patients) and Pain Clinic for acute and chronic pain
- Psychiatry Department with De-addiction, psychotherapy, Mood disorder intervention
- Dermato-surgical procedures like radio and electro-cautery, chemical peeling, microdermabrasion and IPL for pigmentation and hair removal along with PUVA therapy for vitiligo and psoriasis
- IVF Center and Fetal medicine
- Physiotherapy with State of Art Equipments

www.kiit.ac.in

# **State-of-the-art Central Laboratory &** Radio Diagnostics (Accredited by NABL)

The Central Laboratory of KIMS is the first NABL accredited laboratory attached to a medical college in Odisha. The laboratory covers Microbiology, Serology, Molecular biology, Clinical pathology, Haematology, Clinical biochemistry and provides service to the patients round the clock and has the state of the art facility available to diagnose clinical samples. The tests are verified by highly trained and experienced faculty members. The laboratory has got accreditation to NABL as per ISO 15189:2012 and this also covers the accreditation as per ILAC. This accreditation ensures the global acceptability of the reports generated by the laboratory. To ensure maintenance of the quality of diagnostic tests, the laboratory participates in various proficiency testing organisations including CMC Vellore, AIIMS, etc. The Department of Radiology and Imaging is well-equipped with all the requisite equipment. It has a GE Signa 1.5 Telsa super conductive MRI unit that comes with a whole range of features. The GE light speed CT scan has 64 slice with high resolution, with facilities that enable routine CT to 3D reconstruction. The other diagnostic facilities include colour Doppler, catheter angiography, digital subtraction angiography, Mammography, X-Ray image intensifier and more.

#### **Service Offered**

Digital X-Ray, Ultrasound Scanning, Colour Doppler, Digital Fluoroscopy, C-arm, Mammography, CT scan & MRI, Guided biopsies-both CT and Ultrasound. Round the clockportable X-Ray, Ultrasound & Colour Doppler for bed side studies. All modalities are connected to a high end PACS System. Speciality Clincis like foetal imaging centre is being established in near future.

### **Diagnostic Facilities**

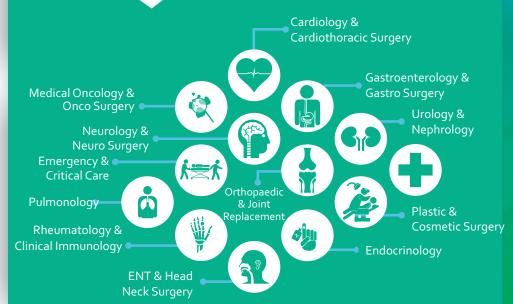
- 1.5 Telsa MRI
- 64 Slice CT Scan
- State-of-the-art ultrasound equipment with colour Doppler.
- Mammography
- Guided biopsies/FNAC: both CT and Ultrasound

- Hepatobiliary interventions
- Digital Subtraction Angiography & Cath Lab
- Modern C-arm ensures adequate support to the operating team in operation theatres
- Digital Radiography and fluoroscopy equipment
- Bone Densitometry
- Orthopantomography
- PACS and RIS system

## **Super Speciality Services**

- Gastroenterology
- Endocrinology
- Neonatology
- Neurology
- Urology
- Medical Oncology
- Onco surgery Rheumatology

- Cardiology
- Cardio thoracic & vascular surgery
- Plastic & Cosmetic Surgery
- Neuro Surgery
- Nephrology
- Paediatric Surgery



#### **Procedure**

- Special Investigation like IVU, AUG, REG, MCU, HSG, double contrast
- Barium studies for the gastrointestinal tract etc.

# Kalinga Institute of

# **DENTAL SCIENCES (KIDS)**

(Recognized by Ministry of Health & Family Welfare, Govt. of India & Dental Council of India (DCI))

Founded in the year 2007, Kalinga Institute of Dental Sciences (KIDS) has steadily progressed as an important institution in the field of dental education and oral health care. Within a span of 12 years, it has established its goodwill and reputation among the student community and patients. Today, KIDS is a premier dental institution of the country with the state-of-the-art infrastructure and highly qualified and experienced doctors delivering quality education and providing best dental and oral health care for the people of Odisha and beyond.

Kalinga Institute of Dental Sciences (KIDS), a constituent of KIIT Deemed to be University, has received the National Oral Healthcare Sushruta Award 2016 under the category of Outstanding Contribution by the Institution in Providing Oral Healthcare Services. It has also received the Best Private Dental College of India Award by Dialogue India at the Dialogue India Academia Conclave in May 2016.

# **Academic Programme**

**BDS** (Bachelor of Dental Surgery)

4 Years + 1 Year Paid Rotatory Internship

- MDS (Master of Dental Surgery)
- 3 years

- PhD
- PDF

#### **Specialities**

Orthodontics & Dentofacial Orthopedics; Conservative Dentistry & Endodontics; Prosthodontics and Crown & Bridge; Oral & Maxillofacial Surgery; Pedodontics & Preventive Dentistry; Oral & Maxillofacial Pathology; Periodontology; Public Health Dentistry; and Oral Medicine & Radiology.

PhD. Programme in all 9 specialities

Certificate courses in: Dental Implantology, Facial Aesthetics, LASER, OZONE Therapy

#### **Departments**

Oral Medicine & Radiology
Oral & Maxillofacial Surgery
Oral & Maxillofacial Pathology
Periodontics & Oral Implantology
Prosthodontics and Crown & Bridge
Conservative Dentistry & Endodontics
Pedodontics & Preventive Dentistry
Orthodontics & Dentofacial Orthopedics
Public Health Dentistry
Oral Medicine & Radiology
Oral & Maxillofacial Surgery
Oral & Maxillofacial Pathology

Periodontics & Oral Implantology
Prosthodontics and Crown &
Bridge
Conservative Dentistry &
Endodontics
Pedodontics & Preventive
Dentistry
Orthodontics & Dentofacial
Orthopaedics
Public Health Dentistry





Lecture Theatre: There are six Smart AC Lecture Theatres with a capacity of 120 each. The LTs are designed as per the international standard and the teaching is imparted with help of sophisticated teaching aids including the LCD projectors.

KIDS Central Library & Study Centre: KIDS Library has the latest editions of Dental, Medical, Paramedical and General books by prominent authors and journals from Indian and international publishers aimed at keeping the students and the faculty abreast of the modern technology and progress made in the field of Dental Sciences. The E-Library facility has access to all journals under Science Direct (Elsevier), Wiley Online, Proquest

and Scopus. Students of KIDS also have access to KIMS Central Library Reference Section & online web journal facilities.

www.kiit.ac.in

Conference & Meeting Hall: KIDS has its own Conference and Meeting Hall.

Auditorium: It has a well-furnished air conditioned Auditorium, where all the CDE programmes, conferences and functions are conducted.

Laboratories: KIDS has well-equipped state-of-theart laboratories for student and faculty use. The latest equipment are available for research and development. Hostels: KIDS has separate in-campus hostels for boys & girls with modern amenities to help the students to concentrate on their studies.

Other Facilities: Each of the nine dental departments has a spacious Reception area, UG & PG section, Clinical area, Department Library, Individual faculty rooms, Seminar room, store, and sterilization room, well equipped pre-clinical and clinical laboratories.

All the major students' areas, including the hostel rooms and libraries are provided with Wi-Fi access through a secure wireless network.

# **Dental Hospital**

KIDS is having well equipped most modern hospital in Bhubaneswar which provides all types of treatment by the experts in different specialities. It takes pride in having an abundant inflow of patients. The Hospital is having 290 dental chairs with modern facilities. It is considered to be a patient friendly hospital and the treatments are being done at an affordable cost.

#### **Facilities**

290 high end ultra-modern electronically operated dental chairs
Well-equipped laboratories
Cone Beam Computed Tomography (CBCT) –
First of its kind in Eastern India
Immunohistochemistry Lab under dept. of Oral &
Maxillofacial Pathology – 1st Dental College
in Odisha to have it.

Orthopantomogram (OPG) and Digital

Radiovisiography (RVG)
Minor Oral Surgery Operation Theatre
Periodontal Surgery Unit
Endo Surgery Unit
Pediatric Surgery Section
Implant Clinic
Cleft Lip & Palate Management Unit
Provides conventional & Lingual Orthodontics treatment
Oral Cancer Screening and Detection Centre
VIP Super-Specialty Clinic (Both Day and Evening Clinic)





# Kalinga Institute of NURSING SCIENCES (KINS)

Recognized by Indian Nursing Council (INC) and Odisha Nursing Council (ONC)

Kalinga Institute of Nursing Sciences (KINS) is a pioneer institute of nursing education in Odisha, academically affiliated to KIIT Deemed to be University. KINS has been contributing significantly towards quality nursing education, nursing services, research & development to provide promotive, preventive, curative and rehabilitative services to all . KINS imparts quality education through the skilled, qualified and experienced Ph.D and Postgraduate faculty members.

KINS blends humanistic values with core principles of nursing profession in its Diploma, UG and PG programmes by adhering to the code of ethics. Each nursing programme is a broad-based education within an academic framework, specifically designed to the development of critical thinking skills, competencies and standards for practice of professional nursing skills. KINS has its own 2000 bedded parent hospital - KIMS Hospital. Students acquire the fullest practical exposure through their posting in various multispeciality units of KIMS Hospital.

# **Academic Programme**

- M.Sc. in Nursing
- Basic B.Sc. in Nursing
- General Nursing & Midwifery (GNM)

#### **Departments**

Fundamentals of Nursing
Medical and Surgical Nursing
Community Health Nursing
Obstetrics and Gynaecological Nursing
Child Health Nursing
Mental Health Nursing

2 years

4 years

3 years

#### **Laboratories**

Fundamentals of Nursing Lab
Medical Surgical Nursing Lab
Community Health Nursing Lab
OBG Skill Lab
Child Health Nursing Lab
Nutrition Lab
Computer Lab
Bioscience Lab
Advanced skill Lab
Simulation Lab (KABEEL)



# **Student Welfare Activities**

- Regular career counselling sessions
- Anti Ragging Committee
- Students' Grievance Redressal Committee
- Scholarships & stipends
- Student Nurses Association and National Service Scheme
- Mediclaim facility
- Outdoor & Indoor stadium with
   16 sports complexes & swimming pool
- Separate hostels for boys & girls with modern amenities
- Regular alumni meet

- 100% placement of UG & PG students
- Skill-based training in co-ordination with professional bodies like SOMI JPHEIGO, UNICEF, IAP and Johnson & Johnson
- Innovative educational strategies
- 24×7 Library facilities with Internet connection
- Student & faculty exchange program
- National & international language training programs
- Faculties as resource person
- Tutor Mentoring



# **Centres**of Excellence

#### **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 amongst students and assists budding entrepreneurs by providing them with necessary resources.

#### **Automotive Mechatronics Learning & Research Centre**

Set up in association with Mercedes-Benz India, the Centre trains fresh engineers on the latest automotive technology using latest, world-class tools and equipment to fulfil the need for skilled human resources in automotive field. It aims to develop multi-disciplinary competency amongst engineers to cater to the contemporary automotive technology. Currently, the Centre is offering one-year skill development certificate course in Advance Diploma in Automotive Mechatronics.

#### Centre of Excellence on 'Occupational Safety and Health'

Established in association with BG BAU, Germany; BG ETEM, Germany and Indo German Focal Point, India, The Centre will work for the safety and generation of health awareness for the labourers working in organized and unorganized sector.

#### **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 of Excellence for Japanese Language & Internship

KIIT in collaboration with Embassy of Japan and Mitsubishi Corporation has established a Centre of Excellence for Japanese Language & Internship. The Centre promotes the understanding and appreciation of Japanese language and culture among the students. Under the internship arrangements, Mitsubishi Group, a 150-year old multinational company, will accept meritorious KIIT students, who have achieved a certain level of proficiency in the Japanese language, as interns.

# 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.

#### KIIT-TBI

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

#### **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.

#### Center for Children's Studies

Centre for Children's Studies is a joint initiative of KIIT and UNICEF. It aims to strengthen the existing systems to promote strategic knowledge management and building a knowledge base on children's and women's issues concerning the state of Odisha with focus on social inclusion. Through this Centre, KIIT and UNICEF will work together to develop platform and system to promote generation, analysis and sharing of strategic knowledge that inform policy and programme.

#### 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.

#### **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.

#### **IBM KSOM Centre of Excellence**

KSOM has partnered with IBM to avail training activities and provide software and support for it's students and faculties through IBM-KSOM Centre of Excellence. The centre conducts faculty and student development programs, free of cost. Participants who complete the program successfully are deemed 'Subject Matter Experts' in the respective area.

#### Centre for Excellence for SAP (COE-SAP)

COE-SAP, which functions in KIIT School of Management in alliance with SAP UA, provides SAP education to MBA students so as to make them perfect IT enabled business graduates to work not only in SAP client organizations, but also all other promising business environments meaningfully.

#### **Dassault Systeme COE**

Dessault Systeme COE imparts training to Management students in the area of PLM (Product Lifecycle

Management).

#### Siemens COE

Established in the School of Mechanical Engineering, its objective is to impart project-based training of PLM Software tools for cutting-edge technology enabled solutions

#### **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.

#### Internet of Things (IoT)

Centre of Excellence on Internet of Things (IoT) functions under School of Computer Engineering. The Centre has brought together a dedicated team of students under the guidance of encouraging faculty members, who are working hard to find IoT equipped solutions to the day-to-day problems. At present, it is working on following projects: Home Automation; Environmental Monitoring Tool; Smart UV and SPF Monitoring System; Prevention Of Border Infiltration; Dynamic Speed Board; Smart Alarm Pill Box; Smart Garbage Monitoring System; Smart Lock; Smart Water Management System; Staircase Light Automation; Cap For The Visually Impaired; Wi-Fi Bot using Arduino Uno & ESP8266; Full Home Automation using Arduino Uno, ESP8266 & Python; Station using Personal Weather NodeMCU and DHT11 Sensor; and ChatBot using Raspberry Pi 3, Python Programming and Android App.

#### Design & Thinking Lab

Facilities: Intel® Galileo Development Boards, WiFi Adaptors. Arduino® UNO Boards, Sensors, Relays GSM shield and ESP8266 for IoT prototyping. Wireless Network access to Mathwork's ThingSpeak® Cloud and CloudMQTT

# Research & Innovation

KIIT Deemed to be University provides the most supportive ambience to the faculty members, research scholars, innovators and students to carry out research in diverse fields, advance understanding and apply new knowledge. It supports, fosters and promotes the research and innovation culture and activities of the faculty and students across schools.

It is the only self-financing University in the country to establish a Centre for Scientific Research with seed money of US\$ 1.2 million to provide impetus to research in diverse areas. It has also established a state-of-the-art Central Advanced Research Centre (CARC) on 1.2 lakh sq. ft. built up area for multidisciplinary research. Apart from these sophisticated central research facilities, specialized laboratories have been established – some in collaboration with the industry and corporate bodies - in various schools. They provide ideal platforms for conducting collaborative research and development work with several partnering agencies and institutions around the world.

KIIT is ranked 1st among self-financing institutions of India in the Atal Ranking of Institutions on Innovation Achievements – 2019 by the Ministry of HRD, Govt. of India. KIIT Technology Business Incubator (KIIT-TBI) is at the forefront of nurturing innovation and entrepreneurship. Established in 2008, it is one of its kind initiative in Odisha and among only 60-odd in the country. It is supported by Department of Science & Technology (DST), National Science & Technology Entrepreneurship Development Board (NSTEDB), and scores of other agencies. KIIT-TBI has so far incubated over numerous business entities out of which 34 have graduated out to set up full-scale commercial enterprises.

Research accomplishments of the faculty and students demonstrate the positive impact of KIIT's focus on research and innovation. Currently nearly 100 research and consultancy projects are funded by various national and international funding agencies. Faculty members and research scholars of the University actively publish papers in various national and international journals of repute. Numerous research papers authored by students have also been published in reputed national and international journals.



# **Centres of Excellence**

KIIT has established 18 Centres of Excellence with industry to promote collaborative research.

- SAP Centre of Excellence
- IBM Centre of Excellence
- Siemens Lab
- Innovation and Entrepreneurship Cell
- Centre for Industry Institutional Interface
- American Study Centre
- MSME Centre for Entrepreneurship development
- Interdisciplinary Centre of Energy with special reference to Renewable Energy
- Interdisciplinary research Centre in Materials and Nano Sciences
- Centre for Translational Research
- Centre for Industrial Technology
- IPR and Patent Cell
- ISRO KIIT Satellite Centre
- NI Centre of Excellence
- IOT Centre of Excellence
- Tech Mahindra Design Lab
- Intel Design Lab
- IOT Centre of Excellence

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# Library

Central Library acts as the main learning resource centre of the University. Library facilities and services are offered to students, research scholars and faculty members of different schools

through 17 well established independent school libraries located at respective schools of KIIT Deemed to be University as well as from the Central Library that is located in an independent campus. The Central Library, housed in a 8 storied building spread over an area of 10, 000 sq.m. functions as the main learning resource centre of the University. Besides, the University has recently established a unique spiritual library at Jagannath temple, KISS catering to the needs of religious people, humble souls, saints and philanthropists by building a balanced collection acquired from distinguished religious institutions, missions, and maths. In the year 2019, the University has established three imposing libraries namely, Gandhian Library, Fiction Library, and Poetry Library.

#### **Library Holdings**

Reference Books 2,27,770
Text Books 11,36,115
Book Titles 53,521
E-Journal Database 49
Print-Journals 571
Magazines 67

Newspapers 27 (English, Hindi, Oriya)

E-Journals 28.195+ full text

E-Thesis & Dissertations 4 million+ from 1700 top universities of the world

E-Books 1,36,601+
Bound Volumes 16506
CD/DVD 3368

#### **E-Resources**

KIIT Deemed to be University Library provides e-resources of leading publishers to its users. Some important publications are as under:



#### **Library Holdings**

Reference Books: 2,04,903
Text Books: 7,90,664
Book Titles: 53,521
E-Journal Databases: 46
Print-Journals: 571
Magazines: 67

Newspapers: 27 (English, Hindi, Oriya)

E-Journals: 28,078+ full text

E-Thesis & Dissertations: 4 million from 1700 top

universities of the world

E-Books: 1,36,351+
Bound Volumes: 16806
CD/DVD: 3368

- IEL online
- ASCE (Civil Engg. Journals)
- ASME (Mechanical Engg. Journals)
- ACM Digital Library
- Elsevier Journals (Engg. & Computer Sc.)
- Elsevier Journals (Health Sc.)
- Elsevier Journals (Material Sc.)
- Elsevier Journals (Bio-Chemistry, Genetics & Mollecular Biology)
- Elsevier Journals (Business, Management and Accounting)
- Elsevier Journals (Economics, Econometrics and Finance)
- Lexis Nexis (Law Database)
- West Law India (Law Database)
- SCC Online (Law Database)
- Manupatra (Law Database)
- Hein Online (Law Database)
- Oxford Law e-Journals (Law Journals)
- Scopus (Abstract and Index Database)
- Web of Science (Abstract and Index Database)
- Derwent Innovation (Patent Database)
- IS-CHD-Online (Academics)
- E-Brary (e-Books)
- Thomson Reuter's E-Book (20 UK Books & 63 Indian Books on Law)



- Proquest Health & Medical Sc. Journals
- Wiley Online (Dental Science Journals)
- J-Stor (Social Sc. Database)
- ABI Inform Complete (Management and its allied subjects serials)
- EMERALD (Management Journals)
- CMIE (Company database)
- Indiastat.com (Statistical database)
- ETIG (Company database)
- Taylor and Francis Online Journals
- Journal Citation Report (JCR)
- Sage Journals (Dental Sciences, Management, Law and Social Sciences)
- Elsevier (e-Books)
- Proquest Dissertation & Thesis Complete
- EndnoteX8 (Citation Management Tool)
- SPSS (Statistical Package for the Social Sciences)
- STATA (Data Analysis and Statistical Software)
- Turnitin (Anti-Plagiarism Software)
- D-Space (Institutional Publications Archives)
- Clinical software "Up To Date" for clinicians
- Harvard Business School Case Studies available for researchers



**Data Center Operations** 

Technical Infrastructure Support & Management, HVAC, security, operations, and administration Database Administration & Consolidation Storage & Backup Management Facilities Management

Converged & Hyper Converged Infrastructure Technology refresh

Platform Migration with Flexibility, scalability, reliability and space management Cloud Readiness

**Cloud Migration** 

**Hybrid Cloud Management** 

Enable rapid deployment of new and emerging technologies such as 10 GbE and 10+ GbE copper and fiber applications

#### **Modern Data Centre**

Centrally located ICT Data Centre spreads over around 2000 sq. ft. area with anti-static, fireproof and waterproof flooring tiles. The temperature is being maintained by highend cooling precision ACs. All devices are provided with dual power supply from different redundant online UPS, redundant DG set with our own Grid supply to mitigate the electrical outage issues and to maintain the hundred percent uptime.

#### **Services**

- a) Complete Wi-Fi Campus: Wi-Fi has been provided to each student and staff at every nook and corner of the campus. KIIT-DU has taken care to provide uninterrupted Internet access with good speed and security. About 2600 Access Points are installed across the University for this.
- **b) Smart Campus Initiative:** Sensor based environment, GPS base monitoring of movable assets, Digital Signage and video wall make the University Campus smarter.
- c) Smart Classroom: KIIT-DU implemented the smart classroom solutions throughout the university with all cutting age technology. Smart classrooms inside KIIT DU are Hybrid classrooms that enhance the teaching and learning process for both the

teachers and the students by inculcating audio, video, animations, images, multimedia, etc. This increases the engagement factor and leads to better-performing students.

- **d) Laptop:** Laptops are provided to all students with service support till student life cycle in KIIT-DU. The laptops are designed and specified by the ICT team and the specifications are the latest in the market.
- **e) Digital Signage Initiative:** KIIT-DU has installed Digital Signage at all prime locations like entrance of all campuses, Admin buildings and Hostels and they are centrally operated and managed by the technical experts. News bulletins and videos are posted through the signage instantly.
- **f) Implementation of ERP:** SAP has been implemented across University which resolves most gueries of students and staff.
- **g) Biometric:** Biometric is used to capture student's in and out at the hostel and data sent to their parents.
- h) ICT Helpdesk: ICT Helpdesk receives all queries and problems of the students and staff. CRM software is used for the ticketing system to assign the call to the concerned engineer and do necessary follow-up till the closure of the issues. CRM is used for the call logs and monitoring process.

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**I) CCTV Surveillances:** KIIT-DU manages 3750 CCTV cameras with ANPR enabled for the surveillance and security systems for all the academics and hostels of the university. Safety and security of students and campus are monitored 24x7 from the control room.

**2) High end Devices with latest Technology-** KIIT ICT uses updated Cisco Nexus 7k Switches for internet core switching, High end Palo Alto 7050 Firewall to secure internet network, Cisco Firepower 4120 to secure internal server Zone, created a DMZ to have own secure servers, Cisco Switch for Core switching of CCTV surveillances, Aruba Controller to manage the huge Wi-Fi network, High End CPPM devices for user level authentication etc. These High end Devices and Technology are found only in a global top ranked University.

#### **Applications**

**LMS for Online Examination:** KIIT-DU used it to conduct the online examinations, quiz, etc. throughout the Covid-19 period.

**Coursera for Online Learning:** KIIT-DU has partnered with Coursera to avail additional courses for students and faculty. Registered with APNIC for a global, open, secure and stable internet that serves the entire Asia Pacific Community.

**Content Delivery Network:** Google Global Cache (GGC) implemented to serve certain Google content from within our own networks. This eases congestion within our network and reduces the amount of traffic on peering and transit links.

**AWS Educate Institution Member:** Provide educators and students with resources for cloud-related learning.

**Azure:** KIIT-DU has established academic partnership and MoU with Azure for the Microsoft cloud services.

**GCP:** KIIT-DU has established a partnership with Google Cloud Platform (GCP) for the fastest cloud services.

**ZOOM:** KIIT-DU is far ahead in providing online classes through ZOOM since the beginning of the pandemic period for uninterrupted learning.

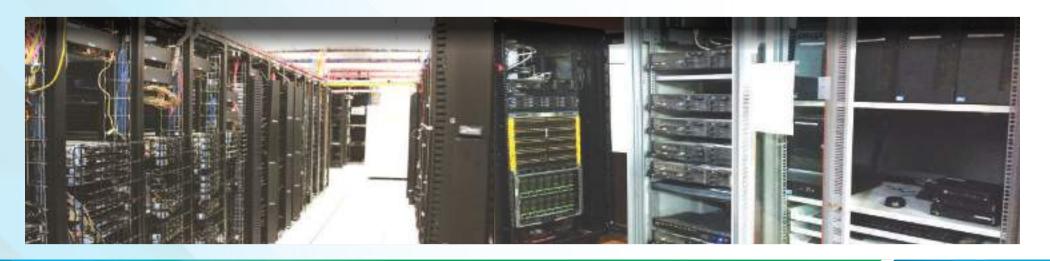
**Google Meet:** KIIT-DU has been conducting the online classes, seminars and workshops through Google meet in virtual mode in a very optimized and effective manner throughout the Covid pandemic.

**KIIT Crusader:** KIIT Crusader is a KIIT Deemed-to-Be-University's endeavour to wage a 'crusade' for bringing about digital transformation, inclusion & automation in its communication with its key stakeholders-students & parents.

**Touch-point:** KIIT-DU have a collaboration with Touch Point for the visitor pass management inside the campuses and material movement module as well for the material movements throughout the University inside all campuses.

In Kalinga Institute of Medical Sciences, Hospital Management Information System (Med Mantra) is in place for management of patient's electronic data used by different stakeholders like doctors, Nurses, Operation Staffs, and Paramedical Staffs, etc.

KIMS Congruent to International Standards: KIMS Hospital uses the latest IT technology and healthcare standards such as HL7, DICOM, ICD10, LOINC, CPT4 etc. to maintain its global standard.



# Prospectus

# Student Friendly Governance System Best Practices & Innovation



Academy, Microsoft Edvantage Platinum, Cisco Network Academy, D-Link Network Academy, Red Hat Academy, IBM Academic Initiative, VMWare Academy, Oracle WDP, Adobe India Academy, Microsoft Dynamic NAV Academy, Unisys Innovation Lab (UIL), Nokia Centre of Excellence, Siemens Center of Excellence, Dassault Systeme Centre of Excellence, Ericsson Talent Building Programm, Tech Mahindra IT IMS, IoT Centre of Excellence, etc.

Since its inception, the focus of KIIT has been on a student centric governance system. The entire system and structure of KIIT have evolved around this focus. In spite of 30,000 students, expansive campus and varied facilities, student community of the University is highly satisfied and disciplined due to its student friendly policies. All staff of KIIT, from top to bottom, interact with students and take care of their concern in the most friendly manner.

**CHOICE BASED CREDIT SYSTEM:** KIIT is one of the early adopters of Choice Based Credit System (CBCS) in the country, as per the University Grants Commission (UGC) guidelines. It provides choice for students to select courses of their own choice - core, elective and minor - based on their interest, aptitude and career goals. Besides a wide range of courses to choose from, it ensures a holistic learning experience for the students.

**INDUSTRY INTERACTION:** KIIT maintains a symbiotic relationship with the industry with a vision to enhance overall knowledge ecology and produce industry-ready professionals The University has inducted representatives from industries in Board of Studies and introduced industry electives. It has also established academic initiatives with the global leaders, such as Microsoft IT

#### **ENTREPRENEURSHIP: KIIT**

actively promotes entrepreneurship among its students and youths at large. An Entrepreneurship Cell has been set up to provide guidance and resources to the

students with interest and aptitude. As a result, KIIT students have good track record of entrepreneurial success. Similarly, KIIT Technology Business Incubator (TBI) offers incubation facilities for new ideas through various stages of entrepreneurial development. About 35 enterprises have successfully graduated from KIIT-TBI, while many others are in the process. KIIT-TBI is supported by DST and various other bodies of Govt. of India.

**STUDENT RESEARCH:** Ample opportunity is provided by KIIT to the students to involve in research and development activities. The University has taken steps to build and nurture a culture of research & development and innovation. Centre for Scientific Research and Central Advanced Research Centre (CARC) has been established to provide impetus to research and development activities, both by faculty and students. Students of KIIT have the distinction of being appreciated at national and international forum for their research projects. In recent years, KIIT team have emerged as a strong contender in the prestigious automobile design competitions organized by BAJA SAE as well as prestigious Aeronautical Design competition, 'Aero Design West'. Numerous research papers authored by students have been published in reputed national and international journals.

**TUTOR-MENTOR PROGRAMME:** With an objective to ensure all-round development of its students, KIIT University has implemented mentoring programme, which looks after academic as well as social and emotional development of the students. The 'Tutor-Mentor Programme', in which a teacher is placed as a mentor of a small group of students, enhances the all round development of the students by ensuring an appropriate classroom environment, broadening curriculum participation and strengthening the bond between the students and the teachers. Mentors provide emotional as well as academic support, guidance, motivation, pose themselves as ideal role models for the mentees and also help them in their career growth.

**SAP:** KIIT, which initiated implementation of SAP in a bid to improve campus life and add value to the governance system, has gone live with SAP-MM, FI, HR, Student Life Cycle Management (SLCM), EP, PI, FSS, MSS, ESS, SSS, and BIBO Modules in all its schools and offices in one go. With this, KIIT has become the only university in India to use SAP in all processes in all schools in one go. It has joined top 100 universities of the world to run SAP to simplify and digitize their schools, as informed by Global Vice President of SAP, Dr. Malcolm J. Woodfield. Implemented and managed by Enterprise Applications Management (EAM) Division of KIIT, this highly successful project is a milestone contribution towards the 'Digital India' initiative.

**OPPORTUNITIES TO DISCOVER THE SELF POTENTIAL:** Students of KIIT get unmatched exposure by attending and interacting with eminent academicians, legal luminaries, corporate leaders, policy makers and scientists, who come to attend numerous academic conferences, seminars and workshops organized round the year. So far, 18 Nobel Laureates visited KIIT and delivered talks under Nobel Lecture Series and KIIT Knowledge Tree, which are unique initiatives to provide exposure to students. Ample opportunity is provided by KIIT to the students to



culture of research & development and innovation. Centre for Scientific Research and Central Advanced Research Centre (CARC) has been established to provide impetus to research and development activities, both by faculty and students. Students of KIIT have the distinction of being appreciated at national and international forum for their research projects. In recent years, KIIT team have emerged as a strong contender in the prestigious automobile design competitions organized by BAJA SAE as well as prestigious Aeronautical Design competition, 'Aero Design West'. Numerous research papers authored by students have been published in reputed national and international journals.

**OUTCOME-BASED PEDAGOGY:** Every programme is designed to ensure that students achieve a desired level of knowledge, skill and attitude specific to a particular area and domain. Potential employers, faculty, alumni and students are consulted regularly to update the course structure and curriculum.

The objectives of each course and their sequential delivery are designed in such a way that the program outcome is achieved. A balanced mix of full-time and visiting faculty, class-room and lab/field level learning, and internal and external assessment leads to the achievement of intended learning outcomes.

**Project-based Learning System:** Project-based Learning System at KIIT involves an optimum combination of classroom lecture and innovative teaching pedagogy such as Live Industry Projects, Simulation Process, Role Play, Case Study Presentations, Seminars, Business Exercises, Group Discussions, Field Activities, Research Activities, Industrial Visits, Projects and Dissertations, Use of Reverse Teaching Methods, Tutor Mentor Scheme and 'Earn while You Learn' Scheme. KIIT proactively nurtures students' creativity through:

- Student Research Cell for innovative research
- Encouragement to write and present research papers
- Academic seminars, workshops and conferences
- Financial support to participate in innovative competitions
- Financial support to present paper in national and international conferences
- Student societies and professional chapters
- Invited lectures by experts from academic and corporate sector.



# Nobel Lecture SERIES



Prof. Richard R. Ernst
Nobel Laureate in Chemistry
(1991), Switzerland
Topic: Convocation address
Date: He visited KIIT thrice
on 25<sup>th</sup>January 2007,
26<sup>th</sup>October 2008 &
4<sup>th</sup>January 2012.



Nobel Laureate in Medicine (1996), Switzerland **Topic**: Convocation address **Date**: He visited KIIT twice on 26<sup>th</sup>November 2007 & 3<sup>rd</sup>January 2012.



Nobel Laureate in Chemistry, (2002), Switzerland **Topic**: Basic Research and Human Daily Life **Date**: 4th January 2012



Professor Oliver J. Smithies Nobel Laureate in Physiology or Medicine (2007) UK. Topic: Convocation address Date: 16<sup>th</sup>November 2013



Nobel Laureate in Physiology or Medicine (1998), USA. **Topic**: Convocation address **Date**: He visited KIIT twice on 2<sup>nd</sup> February 2014 & 8<sup>th</sup>November 2014

**Profossor Ferid Murad** 



Professor Jean Marie Lehn Nobel Laureate in Chemistry (1987), France. Topic: 11<sup>th</sup>Foundation Day Lecture of KIIT Deemed to be University Date: 16<sup>th</sup> February 2014 & 5<sup>th</sup> December 2020

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Professor Sir John E. Walker Nobel Laureate in Chemistry, (1997), U.K. Topic: Convocation address Date: 7th November 2015



Professor Ada E. Yonath Nobel Laureate in Chemistry (2009), Israel. Topic: Challenges in contemporary medicine: Focus on microbiome, Resistance to antibiotics, and Environmental hazards. Date: 4th June 2014



Dr. Johannes Georg-Bednorz
Nobel Laureate in
Physics, (1987), Germany
Topic: Superconductivity From a 20th Century
Discovery to a 21st Century
Technology
Date: 27th August 2016



Professor Sir Richard John Roberts Nobel Laureate in Physiology or Medicine (1993), UK Topic: Convocation address Date: 12<sup>th</sup> November 2016 & 23<sup>rd</sup> November 2020



Prof. Muhammad Yunus Nobel Peace Prize Winner (2006), Bangladesh Date: 9<sup>th</sup> January 2017 & 21<sup>st</sup> November 2020



His Holiness the
Dalai Lama
Nobel Peace Prize Winner
(1989)
Topic: KIIT Knowledge Tree
Lecture
Date: 21\*November 2017



Prof. Hiroshi Amano
Nobel Laureate in
Physics (2014), Japan
Topic: Blue LEDs and
Transformative Electronics
for Developing Sustainable
Smart Society
Date: 6th January 2018



Prof. Erwin Neher
Nobel Laureate in
Physiology or
Medicine (1991), Germany
Topic: Ion Channels –
Their Discovery and
Their Role in Biomedicine
and Pharmacology
Date: 8th January 2018



Shri Kailash Satyarthi Nobel Peace Prize Winner (2014) Date: 23°February 2018



KIIT Student Activity Centre aims to bring all the students of the University under one roof with the objective of establishing a common ground for extracurricular activities as well as providing a platform for sharing of talent, culture and innovative ideas. KIIT takes pride in celebrating creative attributes of human mind. It not only believes in imparting quality technical education, but also catalyzes an all round development of the student community through the various societies. These societies provide a Utopian platform to the students and ensure that the tremendous talent and potential embedded in today's youth are explored to the fullest extent and are put to use for the betterment of the entire society. Be it oratory skills or quizzing, music or arts, KIIT provides full scope to its students to explore the unexplored horizons and reach great heights.

**MODEL UN SOCIETY:** Model UN Society organises its flagship annual event - KIIT International Model United Nations. Held in collaboration with UNFPA and US Consulate General, Hyderabad, the last year's edition was attended by 1800 student-delegates from all corners of India and 20 countries.

**ENTREPRENEURSHIP CELL:** KIIT Entrepreneurship-Cell is primarily responsible for fostering entrepreneurship culture amongst the students and assisting budding entrepreneurs by

providing them with necessary guidance and resources.

**QUTOPIA - THE QUIZZING SOCIETY:** Qutopia is the quizzing society of KIIT. It was founded in 2004 with the motto, 'Quiz for Quiz's Sake'. It was born out of a desire to learn more about the world and beyond as well as an urge to share what we know.

**KORUS - THE MUSIC & DANCE SOCIETY:** This group is specifically meant for the students who have a deep craving for exploring the intricacies of music and dance. Korus is a haven for the budding musicians and dancers and equips the students with all the adequate resources for the proper channelization of their skills. This community performs on all major occasions like Republic Day, Independence Day, KIIT Foundation Day, etc.

**KIIT AUTOMOBILE SOCIETY:** KIIT Automotive Society (KAS) was started in 2009 to give the student an active learning platform and increase their interest in the field of automobile. The Society has won prestigious competitions at national and international level.

**APOGEIO – THE AERONAUTICAL SOCIETY:** KIIT Aeronautical Society aims to promote scientific and educational activities towards the advancement of the theory and practice of aeronautical engineering.

**KIIT ROBOTICS SOCIETY (KRS):** The Robotics Society focuses on research, knowledge sharing and learning with the aim of embracing new technology and making new discoveries in the field of robotics with a high standard of ethics.

**KEURIG - THE COOKING SOCIETY:** The Cooking Society is the forum where food becomes cuisine and the kitchen becomes a platter in the hands of budding chefs and the enthusiasts at heart.

**KREATIVE EYE - THE PHOTOGRAPHY & PAINTING SOCIETY**: Kreative Eye, the photography & painting society of KIIT, provides a platform to the budding photographers and artists to showcase their talents. This society organizes several events like photography and painting competitions all the year round particularly on occasions like Independence Day, Republic Day, KIIT Foundation Day, World AIDS Day, etc. This society also handles the posters for the various events that are held at KIIT.

**KARMA - SOCIETY FOR DIFFERENTLY ABLED:** A society exclusively dedicated for the physically disabled helps people with disabilities get together. It welcomes members who are

strongly motivated to work for the differently able populace of the world - any form, any kind.

**KARTAVYA - SOCIAL RESPONSIBILITY CELL:** Social Responsibility Cell acts as a motivator for young students to come together from all walks of life and join together to be the harbinger of light in the lives of those who have been deprived of it. 'Kartavya' is its flagship event.

**KAMAKSHI** – **THE WOMEN'S SOCIETY:** The Women's Society promotes equality for women. They not only believe in providing women a better platform, but also in encouraging them to be the torch bearers.

KHETSHAN - INTERNATIONAL STUDENTS SOCIETY: KIIT International Student Society is a great source of social support and representation to sizeable international student body in KIIT University. They not only learn and grow, but also promote their culture, traditions and heritage. It organizes various events during annual cultural function. It celebrates International Student Day 'Khesthen' every year with great joy.

**KHWAHISHEIN - THE HINDI SOCIETY:** The Hindi Society of KIIT promotes Rashtrabhasha. It brings out the best poets and writers of the University to portray their dreams on papers.

**FILM SOCIETY:** It gives platform to the students to bring out the most expressive and creative skills of film making. The society also plays a major role in the making of the official videos of the University.

**KALAKAAR - THE DRAMATICS SOCIETY:** KIIT Dramatic Society provides a platform to hone acting skills, express views through various acts, drama, mimicry, stand up comedies, talks and events relating to this field. KIIT Dramatic society was started in 2011 and already has a significant number of productions. It has to its credit, performing in front of the Prime Minister of India and Prime Minister of Bhutan during their visits to KIIT.

**KONNEXIONS – SOCIETY FOR WEB DEVELOPMENT & IT**: Konnexions deals with all aspects of web development and information technology in industry, administration, teaching, research and science. Its primary aim is to promote the scientific and technical development of web development and information technology and their practical application. The Society prepares the students for the ever changing world of internet.

**K-KONNECT - SOCIETY FOR ALUMNI CONNECT:** Society for Alumni Connect strives to create and maintain a life-long connection between the University and its alumni, who number more than 20,000.

**KIIT WORDSMITH - THE WRITING SOCIETY:** The pen often proves to be mightier than the sword. Wordsmith is the platform where the students can express their ingenious, unorthodox, profound thoughts through the pen. The Society publishes 'Kritika', the annual magazine, and 'Kirti', the women's magazine. Monthly newsletters are e-magazines are two of its other projects.

**KZARSHION - FASHION SOCIETY:** Fashion helps define tastes and shapes tastes of individuals. It plays an important role in personality development of a person. This newly created society helps inculcate proper dressing sense among the students according to the occasion.

**KRAYA - MARKETING SOCIETY:** Events conducted by Marketing Society are designed to give students a deep working insight into what marketing is really about. This Society provides students an all-round experience of marketing through industry exposure and on-campus fun marketing activities.

**KUBER - FINANCE SOCIETY:** Finance Society hones the students' management skills by organizing events related to the various aspects of finance. This society brings together groupwork, leadership skills, creativity, management principles and general camaraderie in an entertaining way.

**KIMAYA - MEDICAL SOCIETY:** 'Kimaya - An Endeavour to Understand' aims to provide a platform for the congregation of the entire medical fraternity of Odisha and beyond.

**SCIENCE & SPIRITUAL SOCIETY:** It is a new society committed to the spiritual way of life based on meditation and service to others. It takes a scientific look at the nature of spirituality, including meditation, near death experience, religion and altered states of consciousness.

**SOCIETY FOR CIVIL ENGINEERING:** This is the society for all civil engineers who work on the development of buildings, monuments, bridges, planning of structures, cities, etc with constructive and new technologies. The society organizes different seminar and workshops for students to increase their creative skills and to disseminate ideas on recent technologies.



**TEDX:** KIIT students got the licence to organise TEDx in 2015 for KIIT. They hosted the first ever TEDx event in any technical university in the State of Odisha. TEDX is a spin off conference of independent talks of technology demonstrations, art performances, research lectures and world changing ideas that are organized locally by the volunteers, free of any commercial, religious or political agenda.

**SPIC MACAY - KIIT CHAPTER:** A SPICMACAY chapter was formed at KIIT in May, 2003. The chapter has been successful in introducing some of the most renowned Indian classical musicians like Pt. Hari Prasad Chaurasia, Pt. Mukul Shivputra and Ileana Citristi to the KIIT community. These concerts are free and open to all and have served to spread awareness about rich cultural heritage of India among a varied audience.

**NCC:** Senior Division NCC (Army) is functioning in the University. Students of any wing can take part after going through the selection process. The total strength of the cadets is 50.

**NSS:** Two units of NSS, one for boys and one for girls with 500 students in each, are functioning in the University. The main aims and objectives of NSS units are to involve the youth in constructive and developmental programmes in rural society. This fosters national integration through community living and co-operative action. Annually a Chancellor's trophy is awarded to the best performing students in the respective field.

**NSS:** NSS activities with strength of 500 volunteers are functional in the University with the approval of the Govt. of Odisha. Any student having inclination towards social work can join.

**YOUTH RED CROSS:** Youth Red Cross is a volunteer driven society aiming to create awareness on the care of their own health and that of others.

**KIITFEST:** KIITFEST is the annual techno-cultural festival of KIIT. It promotes technical, cultural, spiritual, literary, dramatics, artistic, professional skills and innovation among students, and features various national-level competitions







among them. This mega youth festival attracts participation of 20,000 plus students.

**KIIT MUN:** KIIT International Model United Nations (KIIT MUN) is the largest MUN of Asia and one of the world's largest with 2500 delegates of 25 nationalities attending this year. It has partnership with Paris International MUN, Rome MUN, Moscow International MUN, among others.

**KRITARTH:** A social awareness event 'KRITARTH' is held on October 2-3 every year. It focuses on spreading awareness on various social issues through participating in different competitions. Organized with the vision to promote social responsibility, this year's event was participated by over 1500 students from KIIT and other institutions.

**FOUNDER'S CUP DEBATE:** The flagship event of the Writing Society, 'KIIT Wordsmith' is held every year in the month of January. This in-house oratory competition is touted to be an amalgamation of ideas, expressions, innovations and knowledge channels taken to the most premiere. Founder's Cup provies a formal platform for exposure among students and debating enthusiasts.

**UDGHOSH:** 'Udghosh' is a National-level inter-university quiz competition.

**PRATIJJA:** 'Pratijja' is the annual national level oratory competition held every year by the Writing Society, 'KIIT Wordsmith' in the month of April. It gives orators of varied age groups from all over India a chance to showcase their eloquence at a competent platform.

**CHIMERA:** 'Chimera' the flagship event of the Medical Society, 'Kimaya', allows various universities to implement and compete in their expertise. The event incorporates competitions, talk shows and events.

# KIIT Global



Our student body currently has representation from over 53 countries. These countries include Nepal, Bangladesh, Singapore, Malaysia, UAE, Thailand, South Korea, China, Africa, Australia, Canada, the UK and the USA.

KIIT being sensitive to the growing trends of globalization of higher education has established collaboration with over 195 globally reputed universities abroad and secured membership in reputed global educational bodies and associations. The curriculum of KIIT pays special importance to the global perspectives and accordingly maintains high global standards. With faculty at KIIT hailing from thirteen countries. KIIT is academically a very vibrant campus. It receives and facilitates throughout the year special lectures by Nobel Laureates, Ambassadors, Heads of different countries, renowned management personalities and other very distinguished international luminaries and thereby gives its students an opportunity to learn from interactions with them.

The University has a large number of international students and it is the priority of each KIIT staff and faculty member to ensure that all new international students – many of who have arrived in India for the first time – make a smooth transition into University and don't feel alone. KIIT's



First Indian university to get
Internationalization Strategies
Advisory Service (ISAS)
Badge from the
International Association
of Universities (IAU)

welcome program includes orientation, workshops, social events, study groups and opportunities to get international students involved in campus life. In order to handle international students, their requirements and in order to make definite strategy for exchange programmes, a separate wing 'KIIT Global' has been created.

This office provides guidance to international students right from their arrival in the institute in matters of their cultural, legal and academic needs and other issues of relevance.

Upon arrival, KIIT Global Office facilitates the stay, their mandatory registration, visa verification, police information, etc and helps the students and researchers in extending the visa period and issuance of new passports as and when necessary. KIIT Global has the single window scheme for functions like coordinating with the local Police, Foreigner's Registration Office for movement of overseas students during their stay at KIIT.

Keeping in view the communication needs of the prospective students from South Korea, China, Thailand and Japan, the University has established a language lab to improve the communication skills in eight foreign languages, including English. There is a dedicated hostel for international students with amenities at par with international standard.

Many students from various Schools of KIIT are regularly selected at reputed foreign universities for higher education and internship. Majority of the students going for higher studies manage scholarships or fellowships also from host institutions, while internships are arranged under collaboration of KIIT with host institutions.

Arizona State University, U.S.A. Asian Institute of Technology (AIT), Bangkok Auckland University of Technology, New Zealand Brac University, Bangladesh Cambridge University, U.K. Cardiff Metropolitan University, U.K. Czech University of Life Sciences, Czech Republic EAWAG Dubendorf, Switzerland Edinburgh Napler University, U.K. European Master in Law & Economics Georgia Institute of Technology, U.S.A. Hanseo University, South Korea Imperial College London, U.K. Indiana University Bloomington, U.S.A. Institute of Microbiology, ETH, Switzerland Kaist University, Daejon, South Korea Lamar University, U.S.A. Liverpool John Moores University, U.K.

Lund University, Sweden

Missouri University of Science and Technology, U.S.A. Narvik University, Norway
National Taipei University, Taiwan
North Carolina State University, U.S.A.
Oklahoma State University, U.S.A.
Oxford University, U.K.
San Jose State University, U.S.A.
Sillicon Valley University, San Jose, U.S.A.
Texas A&M University, USA
University Law College, University of London, U.K.

University of Auckland, New Zealand University of Bergen, Norway University of Florida, U.S.A. University of Leeds, U.K. University of Lyon, France University of Manchester, U.K. University of Pennsylvania, U.S.A. Virginia Tech University, U.S.A.

#### **Fees for FOREIGN STUDENTS**

A) For all courses excepting M.B.B.S., B.D.S. & Ph.D.

SAARC Region: US \$ 8,000 per annum Other Countries: US \$10,000 per annum

B) Ph.D.: US \$ 4,000 per annum

Kalinga Institute of Industrial Technology (KIIT) (Deemed to be University)

International Relations Office, KIIT KIIT, Bhubaneswar-751024, Odisha, India Email: internationaladmission@kiit.ac.in









As a university with a vision, KIIT promotes sports and games among the students, along with academics. Sports activity is facilitated by KIIT Stadium and 16 international standard sports complex distributed in different campuses. Remarkably, KIIT and its sister concern KISS have produced about 5000 sports talents at a single place. Of them 1000+ are national and over 125 are international level sportspersons in 30 sports disciplines. They have been regularly bringing laurels for the country, state and the institution.

### RARE ACHIEVEMENT

About **5000** sports talents have been produced (70% among them girls) at a single place (KIIT & KISS).

125+

International
sportspersons in 17
sports disciplines
(Participation in Olympics,
Asiad, Commonwealth
Game, etc.)

1000+ National Sportspersons in 30 sports disciplines

2000+ State-level sportspersons 2000+
Sportspersons who have participated in national university and school games

## **ARJUNA AWARDEE ATHLETES**









In a remarkable feat, six athletes – Dutee Chand, C. A. Bhavani Devi, Shivpal Singh, Amit Rohidas, Sunita Lakra and Lilima Minz - from KIIT Deemed to be University represented India at Tokyo Olympics 2020, held from 23 July to 8 August 2021. KIIT is the only university in India to send six athletes to the Olympic Games.

# National & International Sports Events at KIIT

KIIT was selected to host the inaugural Khelo India University Games Odisha 2020, a prestigious meet under the aegis of the Ministry of Youth Affairs & Sports, Govt. of India due to its superior infrastructure and facilities. KIIT & KISS during the last 10 years have conducted more than 100 national and international sports events in its ampus, besides many hundred State-level events.

# Unique Achievement: Six Athletes from KIIT in Tokyo Olympics



Dutee Chand (Athletics) Student



C. A. Bhavani Devi (Fencing) Ph.D Scholar



Shivpal Singh (Javelin Throw) Student



Amit Rohidas (Hockey) Student



Sunita Lakra (Hockey) Student



Lilima Minz (Hockey) Student

### **Sports Facilities** At KIIT & KISS

5000 sports talents \have been produced (70% among them girls) at a single place (KIIT & KISS).

16 international standard sports complexes with gyms, swimming pools, synthetic volleyball, basketball and tennis courts, besides indoor badminton, billiards, table tennis, yoga and squash courts.

Sports complex exclusively for girl students.

Cricket Stadium (BCCI approved).

Hockey Stadium (Global category of field certification by FIH).

Football Stadium.

Olympic size Swimming Pool.

Rugby Stadium.

International Archery Stadium.

International Chess Hall.

**Outdoor Synthetic Tennis**, Basketball, Volleyball Courts under floodlight.

Synthetic Athletic Track (400m).

International Standard Velodrome.

International Shooting Arena.

Judo Hall, Boxing Ring, and many others.

Biju Patnaik Indoor Stadium having Handball, Volleyball, basketball, Badminton, Kabaddi, Shooting, Cricket Nets, Weightlifting, Judo, Fencing & Wrestling.

**Sports Villages** (4 in KIIT & 2 in KISS)

15 Swimming Pools

15 Health Clubs 10 Lawn Tennis Courts

10 Basketball Courts

**Badminton** 

**Football** Grounds.





# Khelo India University Games: KIIT Campus Turn into Mini-India in Sports

Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar had the proud distinction to be the host university of the inaugural Khelo India University Games (KIUG) 2020 held from February 22 to March 1, 2020. The largest-of-its-kind sports extravaganza was inaugurated by Shri Narendra Modi, Hon'ble Prime Minister of India

through video conferencing in the presence of Shri Naveen Patnaik, Hon'ble Chief Minister of Odisha and a host of dignitaries. For nine days, KIIT campus turned into mini-India as 4000 top athletes from 250 Universities from across the country showcased their talent in 34 events spanning 17 sports discipline.



# Campus Placement

Cent percent placement every year

Track Record of Cent percent Placement

Strong Network of 1,00,000+ Alumni 530+ Corporate Recruiters Proactive Training & Placement Cell

KIIT was founded in 1992 as a modest vocational training centre, but it was opened as a centre of higher learning in 1997, which is considered as the base year. The first batch of degree engineering students passed out in 2001. KIIT is known for its very successful track record in campus placement since its inception. The University is able to achieve excellent placement record consistently due to its student-centric culture and innovative teaching-learning system, driven by a highly qualified and competent team of faculty. Students get unmatched exposure by attending and interacting with eminent academicians, legal luminaries, corporate leaders, policy makers and scientists, who come to KIIT to attend numerous academic conferences, seminars and workshops organized round the year.

Nobel Lecture Series and KIIT Knowledge Tree are part of this initiative under which 22 talks by Nobel Laureates have been arranged for the benefit of students and faculty. Apart from these, KIIT has created enormous infrastructure and facilities, which are most conducive to academic pursuit. All these factors go a long way in ensuring that the students are 'market ready' and their success in placement interviews.

# **ACADEMIC**PLACEMENT

KIIT has academic tie-up with 195 international universities providing an excellent opportunity for students to pursue higher education abroad. KIIT facilitates the academic placement of about 500 students every year in reputed national and international institutions for higher studies. Students have got confirmed offers from top European and American universities for higher education courses, including Ph.D.

# **Campus Placement for 2021 Graduating Students**

### **Highlights**

The Covid-19 pandemic brought life to a standstill in the country and the entire globe. Even as the student community is among the worst-hit, KIIT Deemed to be University was the first institution to adapt to the "new normal". Besides, maintaining its academic schedule perfectly, KIIT has smoothly conducted all academic processes like examinations, convocation, seminars, workshops, placements, etc. on virtual mode due to its good technology. Despite the prevailing pandemic situation, the university maintained its track record of over 90% campus placement across all Schools for 2021 graduating batch.

- Over 530 companies visited for campus placement of 5000 eligible students from KSOT, KSOM, KSRM, KSBT & KSL and approximately 5500 campus offers were generated.
- On average-basis, 90% of students across all above Schools were successfully placed.
- Most companies conducted virtual campus process due to the Covid-19 pandemic.
- For KSOT, 5000+ job offers were made by around 300 companies.
   Out of these approx. 1650 were "Dream Offers" with an average CTC of 6.50 LPA. Aside, 1300 plus students bagged multiple offers.
   Maximum number of 718 offers was made by Accenture whereas

- highest CTC of INR 30.00 LPA was offered by Amazon. More than 100 companies offered CTC of INR 5.00 LPA or more, wherein 25 companies offered CTC of INR 10.00 LPA plus.
- More than 1500 paid internship opportunities generated (Approx 40% of Batch Size)
- Around 125 plus companies visited KSOM for placements of MBA & BBA students. The highest CTC was 15 LPA and average CTC was 6.9 LPA for MBA. In total, around 250 offers were generated.
- KSBT recorded 94% placement with some students opting for higher studies. Over 30 companies participated in the campus placement drive.
- In total, 50 law firms visited KIIT Law School for placement. The highest CTC was 8.00 LPA and average CTC was 5.50 LPA. About
- 150 students opted to pursue higher studies including career as independent counsel before various courts and forums across India. About 50 students trained with focus on Civil Services and State Judicial Services Examinations.
- In KSRM, 24 companies visited for a batch size of 76. The highest CTC was 6.75 LPA, while average was 5 LPA.

# **Scholarships**

### Tuition Fee Waiver Scheme (TFW) For BPL Card Holder

Seats up to maximum 5 percent of sanctioned intake B.Tech course shall be available under Tuition Fee Waiver Scheme (TFW). These seats shall be supernumerary in nature. The waiver is limited to the tuition fee. All other Fee except tuition fees will have to be paid by the beneficiary.

### Special Scholarship for Children of Covid Deceased Persons of Odisha

In the wake of Covid-19 pandemic, KIIT-DU has launched a Special Covid Scholarship for Odia students, who are sons and daughters of the Covid deceased. However, the provision of such Scholarship will be based strictly on the merit and eligibility of the students. This facility will be available for two academic years, 2020-21 and 2021-22 only. Preference will be given to the children of Covid deceased from BPL, SC, ST and SEBC categories. This Scholarship is meant to encourage and support the hapless students' aspiration for pursuing professional education in the midst of the havoc.

### KIIT-MERIT SCHOLARSHIP

KIIT Merit Scholarship is provided to the University-Toppers (1st,2nd & 3rd ) of each semester for six months.

### TEACHING ASSISTANTSHIP (For M.Tech)

The students who are receiving assistantship will be required to devote 8-10 hours per week as teaching/research assistant in their respective departments. This could include tutorials, laboratory classes, development and maintenance of laboratories, assistance in research and development activities undertaken by faculty members. Dean of the respective department will certify the engagement of each of the student for the release of the assistantship every month.

- Renewal of the assistantship will be done in two stages (a) after completion and declaration of result of 1st Semester and (b) after completion and declaration of result of 2 nd Semester. The student must obtain a minimum SGPA of 6.5 in 1st Semester and a minimum CGPA of 7.0 after 2nd Semester without failing in any subject for continuation of the assistantship.
- The student must abide by CONDUCT RULES of the institute for the M.Tech Programme. If any disciplinary action is taken by the Institute authority against a student, his/her assistantship shall be discontinued from the date of effect of such order.

#### KIITEE MERIT SCHOLARSHIP

KIIT provides free education to the topper of KIITEE-2022 (Only for B.Tech. (4 years) if admitted at KIIT. In addition to this, KIIT provides scholarship to top 1000 rank holders of KIITEE 2022 (B.Tech. - 4 years) during his/her study period at KIIT subject to fulfilment of criteria.

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

For General Rank 1 to 1000

Rs. 1,20,000 per annum

Toppers (Best Ten) Of Central

& State Boards

Rs. 1,00,000 per annum

**Other Courses** 

(All Other courses) For KIITEE Rank-1 Rs. 60,000 per annum

### FEE STRUCTURE Session- 2022 - 2023

Fee structure has been designed for different courses on the basis of self financing concept



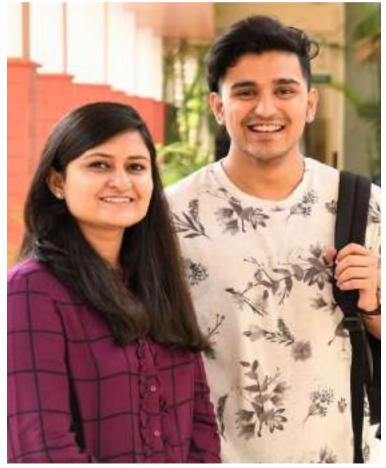
Rs. 1,17,000/-

annerent courses on the basis of sen infanc
Programme
B.Tech.
Biotechnology - Dual Degree (B.Tech & M.Tech)
B. Arch.
B.Tech. ( Lateral Entry)
M.Tech.
MCA
M.Sc Biotechnology
M.Sc. Applied Microbiology
BCA
ВВА
Bachelor of Design (Fashion / Textile)
Bachelor of Film & Television Production
BA.LL.B / BBA LL.B / B.Sc. LL.B
LLM
Master of Mass Communication (Integrated )
M. Arch
Int. M.Tech & Ph.D

ng concept	
Duration of the programme	Fees Per Semester
4 Years (8 semesters)	Rs. 1,75,000/-
5 Years (10 semesters)	Rs. 1,75,000/-
5 Years (10 semesters)	Rs. 1,75,000/-
3 Years (6 semesters)	Rs. 1,75,000/-
2 Years (4 semesters)	Rs. 1,17,000/-
2 Years (4 semesters)	Rs. 96,000/-
2 Years (4 semesters)	Rs. 96,000/-
2 Years (4 semesters)	Rs. 96,000/-
3 Years (6 semesters)	Rs. 96,000/-
3 Years (6 semesters)	Rs. 1,40,000/-
4 Years (8 semesters)	Rs. 80,000/-
3 Years (6 semesters)	Rs. 80,000/
5 Years (10 semesters)	Rs. 1,70,000/-
2 Year (4 semesters)	Rs. 1,00,000/-
5 Years (10 semesters)	Rs. 80,000/-
2 Years (4 semesters)	Rs. 1,17,000/-

5 Years (6 semesters)

In addition to the fees mentioned above, Rs. 75,000/- is to be paid (one time) at the time of admission towards Counselling, Registration, Admission kit, Laptop.



Programme	Duration of the programme	Fees Per Semester	
3.Sc. Nursing	4 Years	Rs. 1,00,000/-Per Annum	
M.Sc. Nursing	2 Years	Rs.1,50,000/-Per Annum	ý.
Master of HospitalAdministration	2 Years	Rs.75,000/-	No.
Master of Public Health	2 Years	Rs. 75,000/-	We .
BA in Economics (Hons)	3Years	Rs.60,000/- Per Annum	No.
SA in Sociology (Hons)	3Years	Rs.60,000/- Per Annum	
BA in English (Hons)	3Years	Rs.60,000/- Per Annum	
B.A. in Psychology (Hons)	3Years	Rs.60,000/- Per Annum	No.
3.Com (Hons)	3Years	Rs.60,000/- Per Annum	
BBA Logistic & BMS E-Commerce	3Years	Rs.60,000/- Per Annum	No.
3.Sc. Computer Science	3 Years	Rs.60,000/ Per Annum	
M.Sc. Computer Science	2 Years	Rs.60,000/ Per Annum	
//A in Economics	2 Years	Rs.60,000/ Per Annum	
MA in Sociology	2 Years	Rs.60,000/ Per Annum	
MA in English	2 Years	Rs.60,000/ Per Annum	
MA/M.Sc. in Psychology	2 Years	Rs.60,000/ Per Annum	
1.Sc (by Research - Scientific & Technical Translation)	2 Years	Rs.60,000/ Per Annum	CONTRACTOR ALTERNATION OF
/IA in Public Policy	2 Years	Rs.60,000/ Per Annum	
1A in Leadership	2 Years	Rs.60,000/ Per Annum	AND AND ASSESSED.
1A in Anthropology	2 Years	Rs.60,000/ Per Annum	
//A in Sprituallism	2 Years	Rs.60,000/ Per Annum	
/l.Com	2 Years	Rs.60,000/ Per Annum	Victor Death of the
Master of Mass Communication	2 Years	Rs. 80,000/-	
ntegrated Dual Degree M.Sc. & Ph.D.	5 Years	Rs. 1,00,000/- Per Annum	
Л.А. ( Yoga Therapy)	2 Years	Rs. 20,000/-	The same
MBBS	4 ½ Years	Rs. 16,00,000/- Per Annum	
DS	4 Years	Rs. 5,50,000/-Per Annum	
h.D.	_	Rs. 1,50,000/- Fee includes Cours Rs. 1,00,000/- for thesis Submissi	•

In addition to the fees mentioned above, Rs. 75,000/- is to be paid (one time) at the time of admission towards Counselling, Registration, Admission kit, Laptop.

## **Registration & Examination Fees**

Registration Fees per Semester: Rs.1000/-Examination Fees per Semester: Rs.1000/-

Registration Fees for the 1st semester will be collected at the time of counselling and for the rest of the semesters, the registration fees will be collected at the beginning of each semester. Examination Fees will be collected during the Form Fill up for the Semester Examination.

### **REFUND RULES**

- I. Anytime after admission, but before reporting: Total fees will be refunded excluding Counselling Registration fees (which is non-refoundable).
- 2. After the commencement of course, no refund will be allowed.
- 3. In all cases where the student has been admitted to the course after the commencement of classes through the waiting list or otherwise, their case will be considered as after the commencement of course.
- 4. In case of Foreign student candidates, the refund will be made in accordance with Foreign Exchange Regulations.
- 5. Requests for withdrawals should be made in the prescribed application available in our website.

### **EDUCATION LOAN**

Joining KIIT ensures a high quality placement in future. Therefore Nationalized/Private Banks are coming forward to finance for all types of educational expenses of KIIT students including college fees, boarding charge, hostel messing charge and any other ancillary study expenses like purchase of computer, study materials etc.



There is an ever-growing need for sound technical education, research and consulting activities all around the globe. Hence, demand for scholars will continue to soar in the country for many decades to come. The overall objective of the Doctoral program is to identify and provide solutions to problem of relevance to the society, industry, academia and even to the Government. Special emphasis will be on adoption of appropriate technology coupled with indigenous innovations. The long-term goal of KIIT is to play a vital role in bringing to life the aspirations of the society through creation of leaders for the future. The doctoral program will seek to instill values, professional ethics and above all the knowledge that would enhance the individual's efficiency to work for a better future.

### Ph.D. (ENGINEERING/TECHNOLOGY): Civil Engineering

Structural Engineering, Waste Material Utilization, Ground Improvement, Water Resource Engineering, Bearing Capacity, Remote Sensing and GIS, Geotechnical Engineering.

### **Mechanical Engineering**

Machine Design, Thermal Engineering, Production, Industrial Engineering.

### **Electrical Engineering**

Power Systems ,Energy Engineering ,AI Techniques

### **Electronics Engineering.**

Signal Image Processing, Microwave and antenna, VLSI Design Computer Engineering

Cloud computing, Data Analytics, Image processing, Software Engineering ,Networking

Ph.D Applied Science(Physics & Chemistry)
Computational Physics ,Opto Electronics ,Bio
Physics, Material Science, Nano Materials,
Organic Synthesis, Environmental Science

Ph.D Applied Science(Mathematics)
Fluid & Solid Mechanics, Differential Equation,
Numerical Analysis, Functional Analysis,
Sequence spaces, Optimization, Complex
Analysis, Graph Theory, Reliability, Fuzzy
Logic.

### Ph.D Biotechnology

Infection Biology, Cancer Biology, Bio Materials, Nano Bio Technology, Bio Process Engineering, Imunology

Ph.D. (HUMANITIES & SOCIAL SCIENCES): Economics, English (Literature and Linguistics), Sociology

Ph.D. (MANAGEMENT): Banking and Insurance Management, Business Economics, Entrepreneurship Management, Financial Management, Human Resource Management, Marketing Management, Organizational Behaviour, Strategic Management, Technology Management, Rural Management.

### Ph.D. in Clinical Psychology:

Candidates who have completed M.A in Clinical Psychology with at least 55% marks or its.

**Ph.D.** (Law): Corporate Law, Criminal Law, Criminology, International Criminal Law, Family Law.

#### **ELIGIBILITY**

M.Tech. / ME /MCA /MBA / or an equivalent degree with minimum 60% marks or an equivalent Cumulative Grade Point Average (CGPA) Or M.Sc. / MA / M.Com./ LLM/ or an equivalent degree with minimum 55% marks or an equivalent Cumulative Grade Point Average (CGPA)

Or

B.Tech./ BE or an equivalent degree with a minimum of 60% marks or an equivalent Cumulative Grade Point Average (CGPA). Consistent excellent academic record is essential and a valid GATE score is desirable for students having B.Tech./BE degree.

The selection will be made on the basis of performance in the written examination and interview as per the UGC guidelines.

The Institute admits Ph.D. students under the following categories:

**Regular Scholars:** Those who shall receive regular assistantships from the University or other recognized / approved sources viz. AICTE, UGC etc.

**Self-Supporting Scholars:** Those who shall not receive any assistantship.

**Sponsored scholars:** Those who are sponsored by government departments / reputed industries/ external research/ academic organizations. Such candidates must have been in service in his/ her respective organization for a period of at least three years and must provide a sponsorship certificate from the employer in the prescribed form at the time of applying.



### **Financial Support**

Teaching assistantships are available in all departments to meritorious candidates depending on the requirement of the department. A student receiving fellowship or assistantship is required to assist faculty members of the department in teaching activity. He/She may be required to take theory, tutorial or laboratory classes and may assist the students in their project work. Students not receiving a fellowship or assistantship may avail work opportunities on campus in R&D projects and the Institute's academic program.

### Rate of Fellowship:

Rs. 20,000/- per month for 1st, 2nd, 3rd & 4th Year

Other scholarships like UGC, CSIR, ICMR etc, may also be available to students who had qualified in these schemes and get admission in KIIT. In such cases, the assistantship will be as per the norms of the funding agency.

#### **Duration**

Financial support is initially for a period of one year. All financial support can be renewed on satisfactory performance. Maximum duration of financial support is ordinarily for 4 years.

#### **Admission Procedure**

- I. Admission to all the categories of students will be on the basis of performance in the written examination and interview.
- II. In the case of 'external registration' candidates, the following additional conditions should be satisfied:-
- A. The candidate must submit details of the facilities relevant to the research programme available in the organization where he/she is employed, duly certified by the sponsoring authority.
- B. The candidates will have to submit a certificate from the sponsoring authority that the required facilities will be made available by the organization.
- C. The bio-data of the external supervisor, if any, should be submitted for approval by the Research Chair / Vice-Chancellor.

### **Course Requirements**

All Ph.D. students are required to register and successfully complete a minimum course credits as per the Ph.D rules of the Institute, details of which will be made available to the students at the time of admission. Curriculum and syllabus will be decided by the Research Scrutiny Committee (RSC). The RSC may consider full or partial remission of course work and residential requirement as considered appropriate in deserving cases.



### Registration

A candidate is required to register with a specific faculty guide in a selected area of specialization at the time of enrolling for the programme with duly filled in application form along with documents and by paying the requisite fees. On successful completion of prescribed courses the candidate gets registered with effect from the date of enrollment or a semester later depending on the candidate's qualification (M.Tech or B.Tech) as the case may be. A similar rule will apply to M.Phil or M.Sc/M.A/M.Com/MBA/CA candidates. Subsequently, registrations are renewed at the beginning of every semester, subject to satisfactory progress in work. The prescribed fees must be paid each time as per the notifications.

### **Residential Requirement**

The minimum residential requirement is one year for regular & self-supporting category scholars. A candidate may be allowed, on the recommendation of Research Scrutiny Committee, to withdraw from the institute after completion of the course work (if any) and a minimum of one/two semester residential requirement, as the case may be, and to work externally at the place of employment. Nonetheless, he/she will have to continue the semester registrations at the institute till he/she submits the thesis.

### **Annual Progress Seminar**

All candidates must present the annual progress seminar each year.

On successful completion of progress seminar, as certified by RSC, the registration will be renewed for the next year. The registration of non-performing candidates may be terminated after due warning.

### **Semester Registration**

All scholars either in the institute or externally in any industry / institute after taking admission must visit KIIT & complete registration formalities fo every semester in the month of July and January each year.

#### **General Information**

- 1. Mere submission of the application does not qualify a candidate to be called for interview/test.
- Admit Card for written test will be hosted for those candidates recommended by the department. Candidates may make personal inquiries, if they do not get admit card within a reasonable time.
- 3. Interview will be held for those candidates who qualify the written test.
- 4. Employed persons should send their applications through proper channel.
- 5. Separate applications to each department should be submitted if a candidate wishes to apply for more than one department.
- 6. All other terms and conditions will remain same as applicable for the KIITEE 2022.









# HOSTEL

There are separate hostels for boys and girls with round-the-clock wireless internet and intranet connectivity. About 30% of the hostel rooms are air conditioned. All the hostels have attached canteens serving good quality Indian and Continental foods. A dedicated international hostel accommodates foreign students. Each hostel has 24-hour reading room and facility for indoor and outdoor games.

- Hygienic Kitchen & Dining Hall Facility for all types of
- indoor and outdoor games
- Round the clock Internet and **Intranet Facility**
- Flooring with marble tiles
- 24-hour Reading Room Facility Good quality Indian &
  - **Continental Food**

### Seat Rent, Establishment & Electricity Charges:

- Non AC Hostel -Two bedded Rs. 40,000/per semester
- Non AC Hostel -Two bedded Rs. 32,000/- per semester (only for Law Hostel)
- AC Hostel -Single Bedded Rs. 65,000/per semester
- AC Hostel -Two bedded Rs. 60,000/per semester
- Hostel admission & other fees Rs. 15,000/- (one time)

N.B: Student availing premium facilities in hostel like attached toilet has to pay extra Rs. 10,000/- per semester.







# **Facilities**

KIIT is well-known for its world-class infrastructure. Not only does each stream of education have a self-contained independent campus, but KIIT also has placed ultra-modern facilities, like wi-fi multimedia air conditioned classrooms, virtual classrooms, video conferencing, state-of-the-art laboratories, close circuit cameras, sports complex with swimming pools, gym & health club, seminar halls, auditoriums and open air theatres, etc., for students' all round growth

Conferences & Seminars: KIIT provides excellent ambience for national and international level conferences and seminars. Its Central Convention Centre Complex houses a world-class Auditorium having a seating capacity of 1600, besides a Guest House with 5-star facilities (42 suites), Conference Halls (18 Nos.), Exhibition Ground (5 acre) and Banquet Hall. It is the largest of its type in the state of Odisha and one of the best in Eastern India. In addition, there are well-equipped auditoriums and conference halls in each campus. There are 20 Open Air Theatres (OATs) in different campuses with capacities ranging from 500 to 50,000.

**Sports Facilities:** As a university with a vision, KIIT promotes sports and games among students and staff. Sports activities at KIIT Deemed to be University are facilitated by KIIT Stadium and 16 sports complex distributed in different campuses. Sprawling over an area of 29 acres, KIIT Stadium has the capability to hold day & night matches. This international standard multi-sport stadium has facility for Cricket (BCCI Approved), Hockey (Global category of field certification by FIH), Kabaddi, Football, Volleyball, Kho-Kho, Throwball, Basketball, Rugby, Handball, Netball and Track & Field (400m synthetic athletic track). Besides this, KIIT also has Olympic size swimming pool, International Archery Stadium, International Chess Hall, Outdoor Synthetic Tennis, Basketball, Volleyball Courts under flood light, Judo Hall, Boxing Ring, etc.







Sports Complexes: KIIT has created 16 international standard sports complexes distributed in different campuses. It has facilities for gyms, swimming pools, synthetic volleyball, Basketball and Tennis Courts, besides indoor Badminton, Billiards, Table Tennis, Yoga and Squash Courts. There is a sports complex exclusively for girl students.

Food Court: In addition to canteens attached to each hostel, there are 15 Food Courts specializing in cuisines from different parts of the world.

Health Facilities: Students and staff can avail round the clock medical attention from Kalinga Institute of Medical Sciences (KIMS), the medical wing of KIIT Deemed to be University, which constitutes a 2,000 bedded super-specialty hospital with ambulances and outpatient departments in case of need providing free medical consultancy to its students. They also benefit from a Yoga and Spiritual Centre.

Other Amenities: Buses and shuttle cars are available to meet the transportation need of the students and staffs. An in-house computerized Post Office is functioning from the Campus. Other facilities like Banks. Post Office, police Station, Computerised railway ticket counter and ATMs of various Banks are available in the Campus.



## **KISS**

### Kalinga Institute of Social Sciences (KISS)

Deemed to be University

# Fully-free and Fully-residential Institute of 60,000 Indigenous (Tribal) Children

KISS has been declared a Deemed University (U/S 3 of UGC Act, 1956) by the Ministry of Human Resource Development, Govt. of India on August 25, 2017. With this, it has become the First exclusively tribal university in India and in the entire world.

Kalinga Institute of Social Sciences (KISS), the largest tribal institute of the world, provides food, accommodation, health care and all the basic necessities of life absolutely free to 60,000 (30,000 existing students, 20,000 well-placed alumni and 10,000 students in its various satellite centres) poor tribal children to pursue their studies here from KG to PG as well as vocational training. KISS, as a unique experiment to eradicate poverty through education and use of education as a tool to empower the underprivileged section of the society and provide sustainable employment, has been hailed by statesmen, policy makers, planners, social workers from India and abroad.

- Special Consultative Status with the Economic and Social Council (ECOSOC) since 2015 the highest recognition to a non-government organization from the United Nations.
- Champion Level-Platinum Certification by GuideStar India for NGO Transparency (2016)
- Among top 189 NGOs of the world and 10 best NGOs of India in the prestigious ranking of world NGOs published in 2016 by NGO Advisor, a Geneva-based independent media organization.
- Programmes and activities aligned to Sustainable Development Goals (SDGs) of the UN and proactively working to achieve the goals.
- Expansive self-contained eco-friendly campus
- Plans to educate 2,00,000 indigenous (tribal) children over the next decade and ongoing development of branches in all 30 districts of Odisha, in addition to 10 other states, with the support of respective state governments.
- 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.
- Tie-ups with many world organizations including UNESCO, UNICEF, UNFPA, and US Federal Government.
- Visited and appreciated by high dignitaries, including Heads of State, Ambassadors, from 70 countries.
- 15 Nobel Laureates have visited the Institute.
- Widely covered in leading national and international media, including National Geographic, The Time, Wall Street Journal, South China Morning Post, Readers' Digest, Asia Post and Public Broadcasting Service (PBS).
- Included in the Guinness World Records on four counts.



## A Ragging Free Zone

KIIT is a ragging-free campus.

Ragging in any form is strictly prohibited and would attract severe disciplinary action and the punishment of expulsion from the University.



### Ragging has been defined as:

"Any act causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his person or exposes him to ridicule or forbears from doing any lawful act, by intimidating, wrongfully restraining, wrongfully confining, or injuring him or by using criminal force to him or by holding out to him any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force".

All students admitted to the KIIT and their guardians are required to sign an undertaking that their ward will desist from indulging in ragging.

### **Geographical Distribution of Various Campuses and Facilities of KIIT**

### **WEST CAMPUS**

### Campus - 3

School of Applied Sciences School of Civil Engineering School of Electrical Engineering School of Language

### Campus - 5

Kalinga Institute of Medical Sciences Kalinga Institute of Dental Sciences Kalinga Institute of Nursing Sciences

### Campus - 9

KiiT International School

### Campus - 10

Kalinga Institute of Social Sciences

### **KIIT Transport**

### **EAST CAMPUS**

### Campus – 1

School of Computer Application Admission Office

### Campus - 2

Kalinga Polytechnic

### **KIIT Training & Placement**

**Think Tank Office** 

### **NORTH CAMPUS**

### Campus - 4

Chintan

### Campus - 11

School of Biotechnology School of Public Health School of Chemical Technology

### Campus – 12

School of Electronics Engineering

### Campus - 13

KIIT Stadium

**Student Activity Centre** 

### Campus - 14

KIIT ITI

### Campus - 16

School of Law

### Campus - 18

School of Film & Television Production School of Fashion Technology School of Film & Media Sciences School of Mass Communication KIIT Villa & Rose Garden



### **SOUTH CAMPUS**

### Campus - 6

Convention Centre Complex Central Library

### Campus - 7

School of Management Sculpture Garden

### Campus - 8

School of Mechanical Engineering

### Campus – 15

School of Computer Engineering

### Campus - 17

School of Rural Management School of Architecture & Planning Kirti – Kalpa – Art Gallery

# Continuous learning University of Compassion & Humanity



### **Kalinga Institute of Industrial Technology**

Deemed to be University Established U/S 3 of UGC Act, 1956 Bhubaneswar, Odisha, India

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