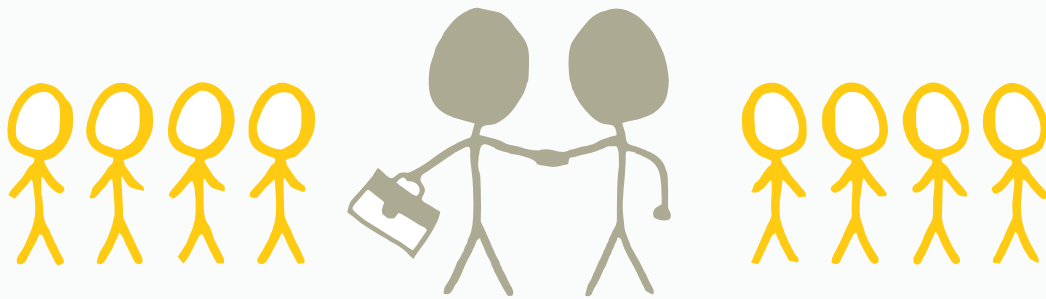


PROSPECTUS

SESSION: 2015-2016

www.kiit.ac.in



Nurturing Humanity

Continuous Learning ...



KIIT UNIVERSITY

Kalinga Institute of Industrial Technology

Declared U/S 3 of UGC Act, 1956

Bhubaneswar, Odisha, India



'A Category' University as per notification of
Ministry of HRD, Govt. of India

'Tier 1' Accreditation (Washington Accord) by NBA of
AICTE for Engineering Streams

Accredited by NAAC of UGC in 'A Grade'

Approved by statutory bodies
of Govt. of India

KIIT SESSION: 2015-2016

Continuous Learning ...

Kalinga Institute of Industrial Technology

www.kiit.ac.in

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KIIT UNIVERSITY

Declared U/S 3 of UGC Act, 1956

Global Recognition

Committed to excellence and global cooperation in higher education, KIIT 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)

Vision of KIIT

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

Mission of KIIT

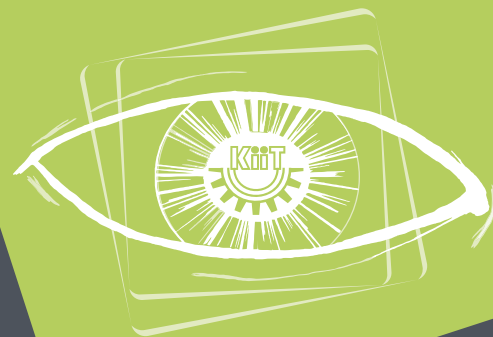
- Imparting quality technical education of international standard and imbuing skill for solving real life problems
- Inculcating global perspective in attitude
- Creating leadership qualities with futuristic vision.
- Fostering spirit of entrepreneurship and realization of societal responsibilities
- 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.

Conferred 'Category A' status by
Ministry of HRD, Govt. of India

Accredited by NAAC of UGC in 'A' Grade
(Highest CGPA among self-financing universities)

Tier 1 Accreditation (Washington Accord) for
Engineering Streams by NBA of AICTE

Approved by Statutory Bodies of Govt. of India





Dr. Achyuta Samanta

Founder's Message

A warm welcome to KIIT University!

KIIT University is proud of its national and international status. Its excellent academic ambience bearing on a rich culture and heritage of quality and excellence facilitates seamless learning experience and therefore attracts meritorious students from not only all parts of India but also from about twenty-two countries abroad.

KIIT University, born in one of the very spectacular regions of the world, has been practicing an expansive vision reaching national and international significance over the years. We deeply understand the interplay between the region and the wider world, and therefore we constantly endeavor for international acclaim with our strong focus on high quality educational exchange programmes, collaborative research and partnership besides creating opportunities for our students to realize their talents and hidden potentials.

Among our highest priorities are student success and making for a very pleasant campus life for the KIITIANS. These two priorities are closely related. The most powerful way for us at the university is to educate students holistically for productive professional and personal lives, thus contributing immensely to the economic vibrancy of India. Thousands of our alumni are living, working and contributing to the human societies around the globe and it is indeed a matter of great pride for all of us.

KIIT University looks forward to having you on its board for a life sustaining glorious academic career for you.

I am very pleased and excited to welcome you to KIIT University.

Chancellor's Message



Prof. N. L. Mitra

Greetings from KIIT University!

I am glad to know that the online KIIT Entrance Examination, KIITEE-2015 is scheduled to be held like previous years from 21st - 30th April 2015. KIIT University has been growing rapidly and has been setting ever new benchmarks in the field of education in the country, a fact vindicated by its placement CATEGORY A

UNIVERSITY by Government of India in the Ministry of Human Resources Development. The University's all five branches of Engineering education have also been recognized by WASHINGTON ACCORD which enables seamless continuation of higher studies in these disciplines in all the universities world over including those in the USA and the UK. KIIT University has been constantly endeavoring to make its pedagogy match world standards and is updated every year by very knowledgeable and experienced faculty. Its infrastructure matching global standards, excellent academic ambience and vibrant campus life makes it the most sought after campus in the country.

It has become one of the important higher education hubs in the Eastern region of the country providing higher education opportunities in a multitude of academic domains. The university believes in providing its students global opportunities and therefore has MoUs with over a hundred reputed universities across the globe besides being a member of many coveted international educational bodies/associations. No doubt therefore, the University has a truly international character and it has been also drawing students from many foreign countries. KIITEE, the entrance examination conducted by KIIT University, has the unique distinction of being the single such entrance examination system of any single campus in India which is taken by lakhs of students from around the country and the world. I look forward to see you on board KIIT University.

Vice Chancellor's Message



Prof. P. P. Mathur

Welcome to the KIIT University. As you consider where to go for higher education, I invite you to discover for yourself the multidimensional and transformative educational experience that KIIT University provides. KIIT University is renowned for teaching excellence and setting exemplary engagement with the societal needs. The University provides an environment that allows the students to realize their potential in full and to develop their individuality and skills through an education that is backed by cutting edge research. Our goal is to arm the students with an extraordinary sense of humanity and a creative intellect, thereby equipping them with the ability to work independently and intellectually.

Ours is a nascent but a very vibrant University. We are celebrating our 11th Foundation Day in February 2015. I am extremely happy to inform you that this year Ministry of Human Resource Development, Government of India has conferred category 'A' status which has placed the University in the league of top Universities in the country. The University has also recently received accreditation for its five engineering undergraduate programmes from the National Board of Accreditation, Government of India under Washington Accord which would enable global recognition of its degrees and increased mobility of the graduates to 17 countries including USA, UK, Australia, Canada and Japan. The University simply sparkles with freshness, energy and charm of its generous Founder Dr. Achyuta Samanta who has distinguished himself as a great social worker and philanthropist dedicated to the cause of education. The University campuses have environment friendly state-of-art buildings that are attractive to students, faculty and visitors alike. The University has highly diverse student community with the presence of foreign students which provides an international flavour and diverse culture. The University provides a unique environment in which students can develop their strengths through reflection and discussions. The entire campus is connected with high speed wi-fi enabled connection which is so vital for sustenance of academic activity. The University has large library collections and electronic resources.

There are at least five important reasons why you should opt to study at KIIT University. Firstly, you will have a great learning experience and all the qualified graduates have jobs before they leave the campus, unless they choose, for a specific reason, not to enter formal employment. Secondly, latest teaching methods and practical exposure is provided to the students through periodically updated curricula. Thirdly, we are well networked with the industry and have developed strategic partnerships with the top national and multinational companies. Fourthly, we prepare leaders for the future. You will be able to acquire an education that extends beyond the curriculum and you will have ample opportunity to have your leadership and professional skills through social engagement and co-curricular activities. We have excellent sports facilities and a large number of cultural, scientific and technology student clubs. Finally we prepare our graduates for facing challenges of the globalized world by inculcating right attitude in them and developing good communication skills.

I hope that the Prospectus gives you all the information you need to make KIIT University as your choice University. It has been designed to familiarize you with all the aspects of the University. The commitment of KIIT University to the prosperity of humanity and society will continue, through bold, cooperative initiatives with local communities and expanded activities within the country and abroad. The University values and is committed to working harder and making further strides in research and making its mark in global scenario.

I invite you to be a part of KIIT University where you will not only find the learning experience enjoyable and rewarding but you would also grow as an excellent professional who have both insights into specialized knowledge as well as strong leadership abilities to become a leader of the 21st century.

KIIT UNIVERSITY

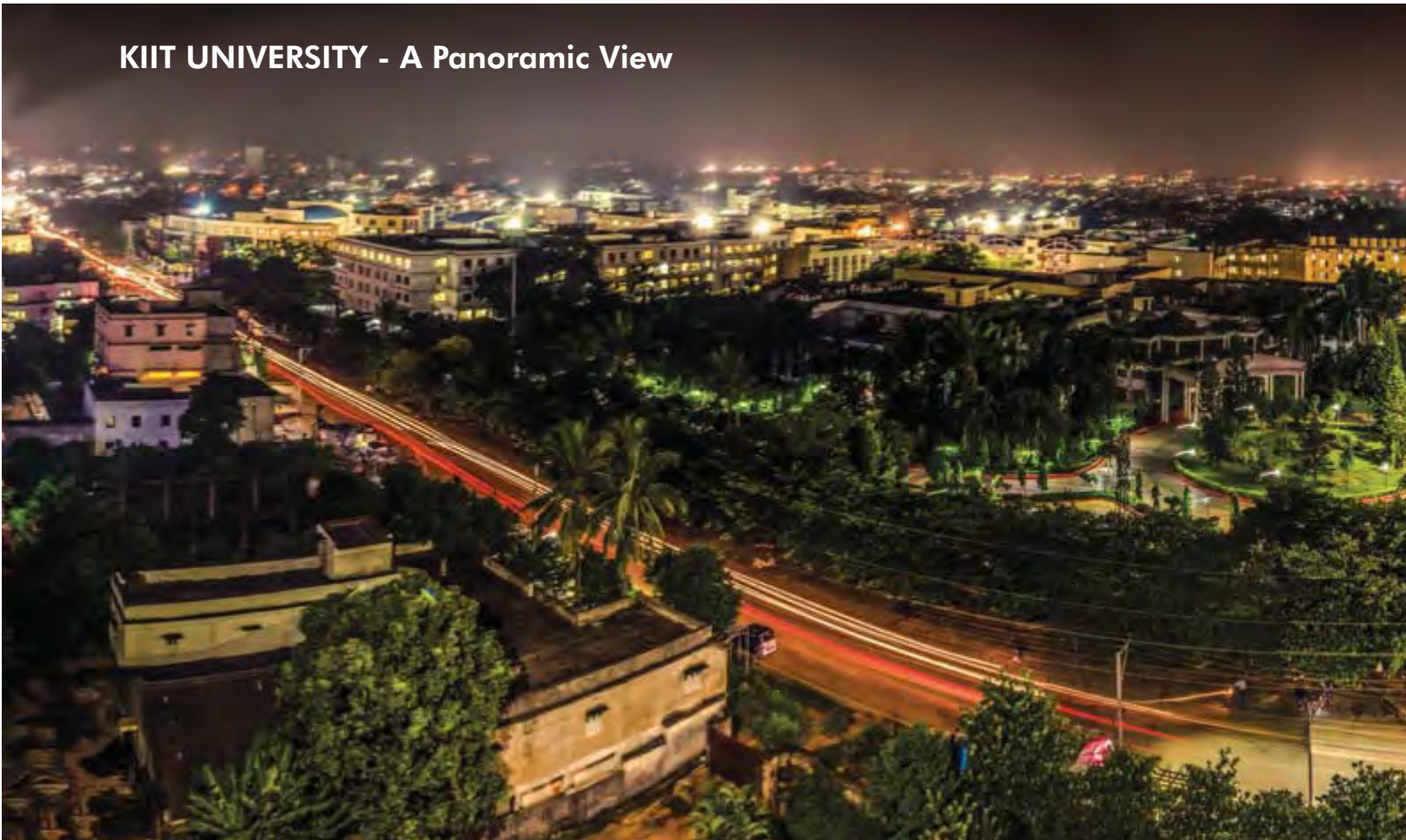
17 Years as an Institute (1997 – 2014)

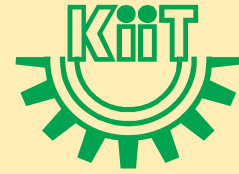
10 Years as a University (2004 – 2014)

KIIT started as a modest industrial training institute in 1992 in rented premises at Bhubaneswar, Odisha, India. By 1997 (considered as the base year) the institute commenced graduate programmes in Engineering and postgraduate programmes in Computer Applications and Management. The excellent academic ambience, quality faculty, adherence to strict academic rigor and plethora of other academic activities led to grant of university status to the institute by Ministry of HRD, Govt. of India in the year 2004 just within six years (1997-2004) of its inception. It is the youngest ever institute to have received university status as recorded by LIMCA BOOK of RECORDS, India. This record stands unbroken even till date.

The institute today sprawls over 25 acre area with one million square metres of aesthetically constructed built up area. There are 28 constituent schools, contiguously located in impeccably landscaped and modern-technology-enabled campuses offering graduate, post-graduate, doctoral and post-doctoral programmes in a wide range of disciplines. It has nearly 20,500 students from all corners of India and around 22 countries. KIIT's campus provides a very student friendly ambience with a plethora of sporting and student activities all year round. The institute's sporting facilities include modern multi-gyms, swimming pools, various indoor and outdoor games facilities including a large stadium to seat 35000 spectators, several open air theatres and very lavishly equipped Student Activity Centre.

KIIT UNIVERSITY - A Panoramic View





The institute also has other recreational and intellectually stimulating facilities like Sculpture Park, Art Gallery, Tribal Art Gallery, Rose Garden, Medicinal Herbs garden, etc. The hostels, the food courts dotting the campus and other essential amenities like banking, postal services, transport, currency exchange counters, healthcare support, makes the campus very livable and world class.

The institute's solemn academic ambience has led to grant of A-Category status to it by the Ministry of HRD, Govt. of India. Other national accreditation bodies - NBA and NAAC have also rated the University with A Grade. It has also qualified for the international accreditation- Washington Accord. The institute's strong focus on research and academic collaborations has been drawing academics and scholars from around the world and has led it to alliance with over 105 globally reputed institutions abroad and membership in many international educational associations and bodies like International Association of Universities (IAU), Association of Indian Universities (AIU), University Mobility of Asia and the Pacific (UMAP), United Nations Academic Impact (UNAI), etc. KIIT also has one industrial training institute, a polytechnic, and an international school having affiliations with IGCSE-England, International Baccalaureate Programme (IBP), and CBSE India; the only one of its kind in the whole of the Eastern India.

www.kiit.ac.in





INTELLECTUAL CAPITAL

More than 1800 academic and research staff – many leaders in their fields, with international reputations – provide stimulating learning environment and excellent standards of teaching. Even though it is a self-financing institution, KIIT is a well structured and decentralized organization. It is perhaps the only self-financing institution in the country where top functionaries, including Chancellor and Vice Chancellor, are renowned academicians. The quality is amply demonstrated by the patents held by various faculty members, the research grants coming from various agencies both in India and abroad, national and international conferences, symposiums and workshops held here and the hundred percent placement records. Faculty members of the University

actively involve themselves in consultancy projects from various industries. During 2013 -14, more than 25 research and consultancy projects from various national and international funding agencies have been sanctioned with substantial budget outlay. The faculty members and the research scholars have published around 300 research papers in peer reviewed journals and around 150 papers were presented in national and international seminars/ conferences. Over 200 of the research papers have been indexed in international databases like Scopus. 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.



KNOWLEDGE ALLIANCE

In the present world knowledge sharing is considered to be the benchmark in progress. KIIT, as a global University, has always remained in the forefront to share knowledge. It has established academic partnership with as many as 105 universities across the globe. The University has established a Centre for Innovation and Research with seed money of Rs. 10 crore to promote collaborative research. This Center uses innovative approach for development of new technologies, product and services. The infrastructure fully supports research interests of the faculty and students, who also benefit from several research laboratories established by KIIT University through its own and through government support.

Memorandum of Understanding with the partner institutions facilitate students, faculty and research scholarship exchange programme, internship of UG and PG courses, research and development participation and short term courses for faculty and students, among other things. Last year, KIIT University had received 250 students from Afghanistan, sponsored by the country's Ministry

of Education. The University had 40 exchange students from Ataturk University, Turkey to study English. More recently, a batch of students from Czech University of Life Sciences (CULS), Prague visited for 'Summer School Training Course'. Similarly, two batches of foreign students from International University of Kyrgyzstan were here for 'Intensive English Training Programme'.

Students of KIIT, too, have ample opportunities to participate in credit transfer and exchange programs, through which they experience a new way of learning and get a chance to see the world. CULS, Asian Institute of Technology, Bangkok, Hanseo University, South Korea and National Formosa University, Taiwan are some notable institutions where they have visited. It is not the students alone, KIIT has been active in exchanging teachers. Recently, KIIT University has entered into Mevlana Exchange Programme for students and faculty with various universities of Turkey. In the first phase, 31 faculty from KIIT have been selected to participate in the programme, which is funded by the Ministry of Higher Education, Turkey.



KIIT GREEN

KIIT Green is a bold initiative of KIIT University to control environmental pollution and to create a healthy ambience in and around 25 sq. km. area in which different campuses of KIIT are located. A mega plantation has been done in which more than one lakh saplings were planted. The University has drawn ambitious plan to make KIIT campus totally vehicle free. In the first phase, use of two wheelers, both by students and staffs, has been prohibited, after putting in place an effective alternative transport arrangement. Besides mass plantation and limiting vehicular pollution, other environmentally friendly initiatives under KIIT Green are rain water harvesting and water management, sewerage treatment, biogas, solar energy, etc.





SCHOOLS OF KIIT UNIVERSITY

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

School of Applied Sciences

School of Law

School of Management

School of Rural Management

School of Biotechnology

School of Chemical Technology

School of Public Health

KIIT Media School

Kalinga Institute of Medical Sciences

Kalinga Institute of Dental Sciences

Kalinga Institute of Nursing Sciences

School of Fashion Technology

School of Film & Media Sciences

School of Fine Art

School of Language

School of Yoga

School of Sports

100 + Academic Programmes 20,500 Students & 1800 Faculty



School of **Civil** Engineering

School of Civil Engineering aims to meet the future needs of the construction industry and society by producing professional civil engineers competent in analyzing, designing and managing solutions for practical engineering problems. It imparts sound fundamentals at B.Tech. level, specialized subjects at M.Tech. level and high quality research guidance at Ph.D. level. Teaching learning process is seamlessly supported by excellent academic support facilities (laboratory, library, etc.). Library and reading room is available to the students and staff, round the clock. The School is actively engaged in project and consultancy activities and disseminates research and project achievements through various publications. It has established collaborations in the areas of regular academic, research and consultancy activities with various organizations.

Major areas of focus are on resources planning, GIS application, performance analysis of flexible pavement, design of foundations, deep excavation schemes, ground improvement solutions, industrial waste utilization, alternative building material, ground water pollution, seismic resistant design of structures, designing of water reuse system, development of energy efficient aeration system and so on. The School has undertaken numerous consultancy services on integrated water resources management, cement and concrete performance test, soil testing, analysis and design of buildings and bridges from different agencies.

The School has been able to build an effective Institute-Industry interaction and lays focus on entrepreneurship development amongst the students.

Academic Programme

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

Master of Technology (M. Tech) in Civil Engineering
(Construction Engineering & Management) 2 Years

Master of Technology (M. Tech) in Civil Engineering
(Structural Engineering) 2 Years

Dual Degree Programme

B.Tech & M.Tech - Dual Degree 5 Years

B.Tech & MBA - Dual Degree 6 Years

Ph.D

PDF

Laboratories

Geotech Engg. Lab

Environmental Engg. Lab

Survey Lab

Transportation Engg. Lab

Concrete Lab

Hydraulics Lab

Heavy Structural Engg. Lab

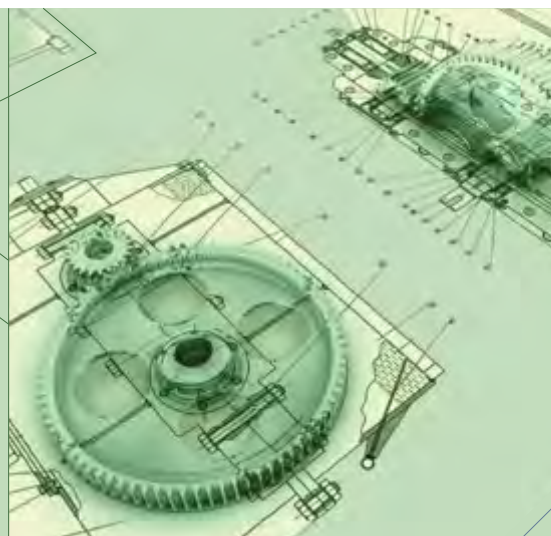
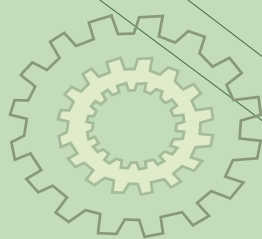
Computer Centre

Modeling & Simulation Lab

Material Testing Lab



School of Mechanical Engineering



School of Mechanical Engineering produces graduates who can meet the rapidly changing needs of industry which demand new skills. It has an ambience and specialized laboratories for Research and Development. Even 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. As a placement support, it offers certificate courses to students during summer vacation in the areas of Quality Engineering and Management (TQM, TPM, Six Sigma, Optimization Techniques, FMCA/FMECA, Maintainability issues), Mechatronic (Hydraulic / Pneumatic circuit design, Process Control Technology) and latest Software that suit Mechanical Engineering. Both the post-graduate and PhD scholars are engaged in high end research activities and publication processes. The School is also actively engaged in organizing international and national level conferences. The B.Tech students actively participate in different international level competitions through various live projects. The School possesses highly qualified and experienced faculty members from various IITs, NITs and other reputed institutions.

Current consultancy and research & development areas of the School include Jet and Spray Impingement Heat Transfer, Droplet and Spray Combustion, Computational Fluid Dynamics, Mechanical Systems Design & Optimization, Biomass and Biofuels (Synthesis, Analysis and Optimization), Vibration and Machine Condition Monitoring, Metal Machining, Metal Matrix/Polymer Matrix Composites (Fabrication and Characterization), Metal Forming. Research and development efforts of the School are supported by bodies like AICTE, DST, DRDO, Institution of Engineers (IE), Govt. of India.

Academic Programme

Bachelor of Technology (B. Tech) in Mechanical Engineering	4 Years
Bachelor of Technology (B. Tech) in Mechanical Engineering (Automobile)	4 Years
Master of Technology (M. Tech) in Mechanical Engineering (Manufacturing Process & System)	2 Years
Master of Technology (M. Tech) in Mechanical Engineering (Thermal Engineering)	2 Years
Master of Technology (M. Tech) in Mechanical Engineering (Machine Design)	2 Years

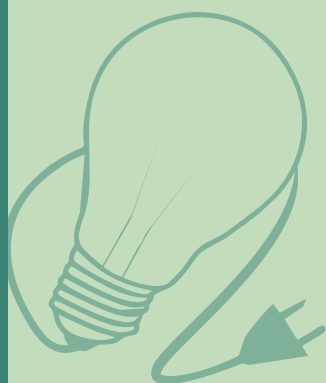
Dual Degree Programme

B.Tech & M.Tech - Dual Degree	5 Years
B.Tech & MBA - Dual Degree	6 Years
Ph.D	
PDF	



Laboratories

- Central Workshop
- Applied Mechanics Lab
- Heat Power Lab
- Material Testing Lab
- Fluid Mechanics Lab
- Refrigeration & AC Lab
- Hydraulic Machines Lab
- Heat Transfer Lab
- Vibrations Lab
- Computer Assisted Design Lab
- Computer Integrated Manufacturing Lab
- FMS & Robotics Lab
- Metal Machining Lab
- Advanced Testing and Simulations Lab
- Meteorology & Instrumentation Lab
- Production Research Lab
- Thermal Research Lab
- Composites characterization Lab



School of **Electrical** Engineering

The academic objective of the School of Electrical Engineering is to produce high caliber Electrical Engineers capable of making immediate contribution to industry and take responsibility of the development, design, construction, application and operation of devices and systems. The School takes pride in the fact that its alumni are placed in responsible positions with various central and state government bodies, PSUs in India, and in the private sector, both within the country and outside. The School has also been instrumental in producing highly qualified engineering teachers and researchers through its Master's and Doctoral programmes. The success of the B.Tech programme can be gauged from the fact that a large number of the graduating students have been placed in core sector companies, in addition to those in the IT sector. Several of School's alumni are now pursuing post graduate or doctoral studies in US universities.

At present, it offers Undergraduate, Post Graduate, Dual Degree and PhD programs in Electrical Engineering to cater to the ever challenging needs of technical excellence in all areas of electrical engineering such as Power Electronics and Drives, Power System Engineering and Power & Energy Systems. The B.Tech. program combines rigorous training in engineering fundamentals and applications with specialized elective courses to accelerate the area of interest of the students. Faculty members are dedicated teachers committed to the advancement of knowledge. Most of faculty members are members and fellows of various professional societies. Some of them have been recognised through prestigious research awards and awards for their teaching contributions. The research activity of the School includes fundamental research, sponsored and consultancy projects, and is carried out with active participation of the students, faculty and research engineers. The laboratory facilities and the infrastructure are regularly upgraded to meet the issues and challenges of recent trends in Electrical Engineering. The School is currently engaged in research activities in different thrust area of Electrical Engineering and also multidisciplinary research like Power System, Control Systems, Power Electronics & Drives, Renewable Energy Systems, High Voltage Engineering, Material Sciences, etc.

Academic Programme

Bachelor of Technology (B. Tech) in Electrical Engineering	4 years
Master of Technology (M. Tech) in Electrical Engineering (Power Electronics & Drives)	2 years
Master of Technology (M. Tech) in Electrical Engineering (Power Energy System)	2 years
Master of Technology (M. Tech) in Electrical Engineering (Power System Engineering)	2 years

Dual Degree Programme

B.Tech & M.Tech - Dual Degree	5 Years
B.Tech & MBA - Dual Degree	6 Years

Ph.D
PDF

Laboratories

Electrical Science Lab
Electrical Machine Lab
Electrical Circuit Analysis Lab.
Electrical measurement lab.
Analog Electronics Lab.
Digital Circuit lab.
Control System Lab
Power Electronics Lab
Power System lab.
Electric Drives Lab.
Energy System Lab.
Simulation Lab.
R&D Lab.



School of Electronics Engineering



School of Electronics Engineering aims to produce Electronics Engineering professionals to lead a successful career in industry, pursue higher studies or entrepreneurial endeavors. Graduates of the school are versatile, adaptable and possess analytical capacity to offer techno-commercially feasible and social acceptable solution to real life engineering problems in the field of Electronics & Telecommunication, Electronics & Electrical and Electronics & Instrumentation. The school has been involved in teaching and research in diverse aspects of Telecommunications, Microelectronics and VLSI, Signal Processing, RF and Microwave, Instrumentation Engineering. The classroom studies are reinforced by well equipped laboratories for the students to nature their ability to handle real life problem. The programs in the school are supported by updated curriculum to keep pace with rapidly changing technology. The school, which has a qualified and experienced team of faculty members, conducts regular workshops, conference, seminars and invited talks.

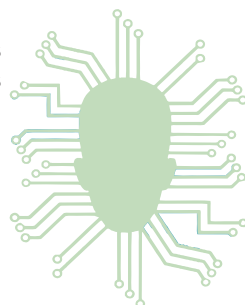
The school is actively engaged in R&D activities and in course of time, projects have been sponsored by Department of Atomic Energy, Defense Department, DST and AICTE etc. Some of the recent sponsored projects undertaken by the school are in the area of solar energy photovoltaic and RF and Microwave Engineering.

Academic Programme

Bachelor of Technology (B. Tech) in Electronics and Telecommunication Engineering	4 Years
Bachelor of Technology (B. Tech) in Electronics & Electrical Engineering	4 Years
Bachelor of Technology (B.Tech) in Electronics and Instrumentation Engineering	4 Years
Master of Technology (M. Tech) in Electronics & Telecommunications Engineering (Communication Engineering)	2 Years
Master of Technology (M. Tech) in Electronics & Telecommunications Engineering (VLSI & Embedded System)	2 Years
Master of Technology (M. Tech) in Electronics & Telecommunications Engineering (RF & Microwave)	2 Years

Dual Degree Programme

B.Tech & M.Tech - Dual Degree	5 Years
B.Tech & MBA - Dual Degree	6 Years
Ph.D	
PDF	



Laboratories

Basic Electronics Lab.
 Analog Electronics Lab
 Digital Electronics Lab
 Microprocessor Lab
 Communication Lab
 Advanced Communication Lab
 Microwave Lab
 Embedded System Lab
 VLSI Lab
 DSP Lab
 OOPS Lab
 Control and Instrumentation Lab
 Wireless and Communication Networking Lab
Research Lab
 Thin Film Photovoltaic Lab:
 DC/RF Sputtering System
 Vacuum Coating Unit
 High Speed Ball Mill (Fritsch, Germany)
 Keithley Source Measure Unit
 Solar Simulator - SS150 (Scientech, Canada)
 UV-VIS Spectrophotometer (Shimadzu, Japan)
 X-ray diffraction- 6100 (Shimadzu, Japan)
 LCR meter 4908A (Agilent)
 Hall measurement System (Ecopia, Korea)
 RTP furnace (MTI, USA)
 Co-evaporation System





School of Computer Engineering

With explosion of information and ever-increasing demand for computational sophistication in a networked world, the School of Computer Engineering aims to imbibe cutting-edge skills through research and development, industrial consultancy, and teaching in frontier areas of Computer and Information Technology. The state-of-the-art facilities of the School includes adequate number of air conditioned classrooms, laboratories, conference hall, seminar hall, reading rooms and round the clock library with journals, e-resources and around 13000 books.

The well qualified faculty members of the School aim to impart adequate understanding of fundamental concepts, with a view to lay a strong foundation to help assimilate continual changes in the dynamic field; train in current technologies to be employable in the industry; train to connect theory with application; develop analytical, problem solving and product design skills; motivate to take up careers in research and development as well as in academics; and develop entrepreneurship abilities with a view to become self-reliant .

Besides imparting high quality, innovative and continually updated UG and PG courses, the School is engaged in research in frontier areas. Research interests include Algorithms & Theory of Computation, Artificial Intelligence, Bioinformatics, Cloud Computing, Database & Data Mining, 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.

Academic Programme

Bachelor of Technology (B. Tech) in Computer Science 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
Master of Technology (M. Tech) in Computer Science & Information Security (Specialization: Information Security)	2 Years
Master of Technology (M. Tech) in Computer Science Engineering (Specialization: Data Analytics)	2 Years
Master of Technology (M. Tech) in Computer Science Engineering (Specialization: Software Engineering)	2 Years

Dual Degree Programme

B.Tech & M.Tech - Dual Degree	5 Years
B.Tech & MBA - Dual Degree	6 Years
Ph.D	
PDF	

Laboratories

- Algorithm Design & Analysis
- Compiler Design
- Database Systems
- Data Mining & Data Analytics
- Graphics & Image Processing
- Internet Technology
- Microprocessor Programming
- Network Programming
- Object Oriented Programming
- Programming (C, C++, Java)
- Programming Tools and Techniques
- Software Design & Testing
- Soft Computing
- ERP (SAP Modules & ABAP)
- Research



School of **Computer** Application



The School of Computer Application is devoted to the study and research in applications of Computer Science at graduate and post-graduate levels. Right from its inception as a separate School in 1997, diversification, focused growth, and integration of earlier initiatives have been the mission of the School. It has produced 15 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 a modern laboratory to serve the teaching and research needs of the students and faculty of the School. Students' pursuit for knowledge is supported by the elaborate resources such as the Wi-Fi network, IBM E-Server series, AS-400 Thin-client servers, and storage area networks. Dedicated labs with modules for Multimedia-Graphics and Communication skills training groom the young technocrats for their entry into the fast-paced corporate world of computers. Regular industry exposure and interaction with various disciplines under KIIT University are important value additions. The school alumni network is very active and the alumni interact with the students on a regular basis giving insights into the new technology and valuable advice on preparation for placements. A large number of IT companies give opportunity to our students for placements. The school also focuses on the wholesome development of the students by conducting co-curricular activities regularly. Current areas of research can be broadly classified into the following categories: Networking, Bioinformatics, WiMAX, Cloud Computing, Queueing Networks, Mobile Computing, Ad-Hoc Network, Wireless Sensor Network, Cryptography, Computational Intelligence, Geo-Informatics, Open Source Technology Applications, Soft Computing.

Academic Programme

M.C.A. 3 Years

MCA (Lateral Entry) 2 Years

BCA 3 Years

Computing Resources

Hardware & Software resources

IBM Blade Server with 15 Blade

IBM E-Server Series

IBM X-Series Servers – 36 Nos.

Cisco Catalyst 6509 Core Switch

D-link DFL 7210 Core Switch

Four layer D-link Stack switch for distribution

Laboratories

Wireless Lab

Oracle 10g Lab

Enterprise Computing Lab

Multimedia And Animation Lab

Project Lab

Open Source GIS Lab

Network Security Lab

Visual Studio Lab



School of **Architecture** & **Planning**

The School of Architecture and Planning, KIIT University is rich in diversity, creativity, and scholarship. 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, KIIT school of Architecture and Planning offers full time course in architecture at undergraduate level. There is proposal for floating a Master Degree programme in Urban Planning in the coming years. With a competent faculty prominent across the breadth of the field, students are exposed to many different approaches to Architecture, Design and Planning. Critics and theorists from around the world supplement the faculty, and together, they introduce students to issues and trends in contemporary architectural design and practice. Both theory and studio sessions being viewed as core of the program, the School brings together the expertise of architecture, industrial design, interior design, landscape architecture, urban design, visual communication design, and environmental science, with relevant subjects from arts, humanities, engineering and technology. Among others, these skills include 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 guided by a strong sense of moral responsibility and accountability

Academic Programme

Bachelor of Architecture (B. Arch) - 5years



Kalinga Institute of Medical Sciences

(Approved by Medical Council of India (MCI))



Kalinga Institute of Medical Sciences (KIMS), a constituent of KIIT University, offers a unique combination of experience and expertise. Located in an ultra-modern and eco-friendly campus, it has three wings-The Hospital, the Medical College (for MBBS & MD course) and Biomedical Technology Unit. The Medical College offers MBBS course at the undergraduate level with an annual intake of 100 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, Government of India and Medical Council of India (MCI). The Medical College has 25 academic departments, providing the study, treatment and prevention of human diseases and maternity care.

Academic Programme

M.B.B.S. 4 ½ Years

PG Medical (MD) 3 Years

MD - Anatomy/Physiology/Biochemistry/
Microbiology/Pharmacology/Pathology/
Community Medicine/Psychiatry

Departments

- Orthopaedics
- ENT
- Obstetrics & Gynaecology
- Paediatric Surgery
- Endocrinology & Diabetology
- Ophthalmology
- Anatomy
- Pharmacology
- Anaesthesia
- Physiology
- Forensic Medicine
- Biochemistry
- Community Medicine
- Pathology
- General Medicine
- Nephrology
- Gastroentology
- Microbiology
- Radiodiagnosis
- Paediatrics
- Dermatology and Venereology
- Psychiatry
- Pulmonary Medicine
- General & Laparoscopic Surgery
- Dental Surgery





Pradyumna Bal Memorial Hospital Kalinga Institute of Medical Sciences (KIMS)

1750 Bedded Multi Specialty Hospital

Health care with healing touch

The hospital, attached to the medical college, has earned reputation as an affordable hospital with modern facilities. Key features of the hospital are:-



• **Key Features**

1750 – bedded Multi-specialty Hospital
400 beds reserved for poor (BPL) patients
100 air-conditioned cabins &
50 air conditioned sharing cabins
100 ICU Beds
Pediatric and Neonatal ICU
With ultramodern ventilator facility
16 Modern Operation Theatres
24 hour Casualty and Trauma Care
24-hrs ambulance service with high end
Ambulance services
8 Computerized Dialysis Machines
Electroencephalograph (EEG),

brain atlas and base of
skull surgery, EMG study
Phaco Emulsification
Digital Fundus Cameras
State of the art 'Laser treatment' in
Ophthalmology and dermatology
All Laparoscopic Surgery
Total hip and knee replacement
Arthroscopic Surgery
Sophisticated Spine Surgery
Snoring Surgery
Ultra modern immunization center
24 hour blood bank facility
State-of-the-art Retinal Surgery

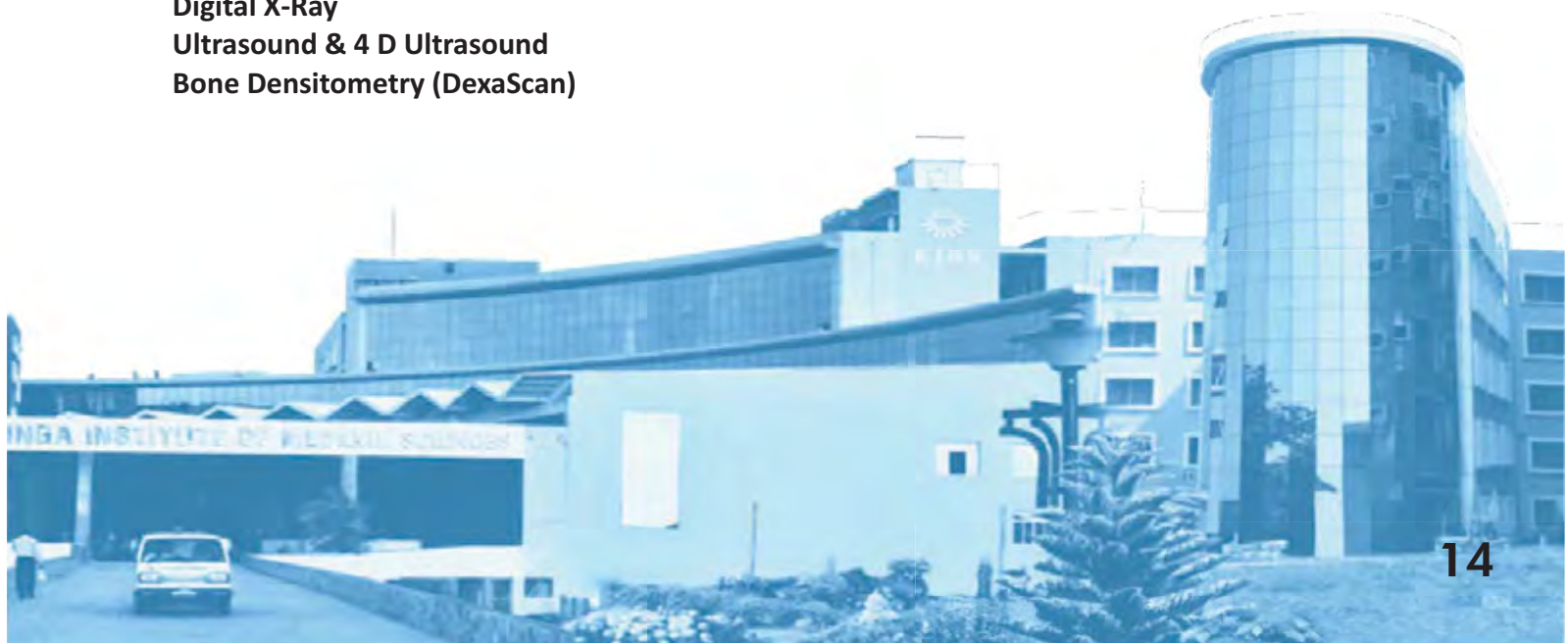


- **Super-specialty Services**

**Nephrology
Cardiology & Cardiothoracic Dept.
Pediatrics Surgery
Gastroenterology
Oncology & Onco Surgery
Plastic & Cosmetic Surgery
Urology
Neurology & Neuro Surgery
Endocrinology
Rheumatology
And other specialty services**

- **State-on-the-art Central Laboratory & Radio Diagnostics**

**Clinical Capillary Electrophoresis
Cancer Markers & Sex Hormone investigations
Automate BH Testing System
Fully Automated Biochemistry Analyzer
Fully Automated Coagulation Analyzer
Fully Automated Blood, Body Fluid, &
TB Culture System
Frozen Bisopsy
All other clinical investigations
64-Slice CT Scan
1.5 Tesla MRI with 45
Software application
Digital X-Ray
Ultrasound & 4 D Ultrasound
Bone Densitometry (DexaScan)**



Kalinga Institute of Dental Sciences

(Approved by Dental Council of India)



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

It was recently ranked 6th with a 5 Star status in the All India Ranking of both Government and Private Dental colleges of the country. Adding up to the glory, KIDS was chosen and ranked 3rd in the Student's Most Preferred Private Dental College of India. This was based on a survey done by Mainline Media Pvt. Ltd., Mumbai and published in the newspaper "The Pioneer", Bhubaneswar Edition, dated June 19th 2014.

Academic Programme

Bachelor of Dental Surgery (BDS) 4 Years + 1 Year Paid Rotatory Internship

Master of Dental Surgery (MDS) – 3 years

Specialisations

Orthodontics & Dentofacial Orthopedics; Conservative Dentistry & Endodontics; Prosthodontics and Crown & Bridge; Oral & Maxillofacial Surgery; Pedodontics & Preventive Dentistry; Oral & Maxillofacial Pathology; Periodontics; and Public Health Dentistry. The Undergraduate (BDS) Course is Recognized by Ministry of Health & Family Welfare, Govt. of India vide letter no. V.12017/43/2004-DE-dated 6th June, 2012. Postgraduate (MDS) Course from the academic year 2014-15 in Eight specialities got approved by the Ministry of Health & Family Welfare, Govt. of India following recommendations of the Dental Council of India (DCI) vide letter no. V-12017/13/2012-DE dated 15th April, 2014



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



Facilities

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 most sophisticated teaching aids including the LCD projectors.

Library & Study Centre: KIDS own library in the third floor of College Building has stock of 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 Science. Students of KIDS also have access to a well stacked KIMS Central Library reference Section & online web journal facilities.

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

Auditorium: It has a well-furnished air conditioned Dental Auditorium that can accommodate over 300 people, where CDE programmes, conferences and functions are held. Each of the nine dental departments has a spacious reception area, UG & PG section, Clinical area, individual faculty rooms, seminar room, store, sterilization room, well equipped pre-clinical and clinical laboratories.

Hostels: KIDS has separate in-campus hostels for boys & girls with modern amenities to help the students to concentrate on their studies.

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





Dental Hospital

KIDS is an one stop solution dental hospital in Bhubaneswar providing patients access to impeccable expertise and superior personalized service. The hospital boasts of having the most modern equipments and technology, an integrated team of doctors and trained hospital staffs who are dedicated to providing the highest standard of patient care. KIDS also take pride in having an abundant inflow of patients, 254 dental chairs, smart air conditioned Lecture Theatres and State-of-the-Art laboratories. It is considered to be a patient friendly hospital that offers advanced treatment at a very affordable cost.

Facilities

- More than 250 high end ultra modern electronically operated dental chairs
- Well equipped Laboratories
- Immunohistochemistry Lab under dept. of Oral & Maxillofacial Pathology – 1st Dental college in Odisha to have it.
- Cone Beam Computed Tomography (CBCT) – First of its kind in Eastern India
- 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
- Conventional & Lingual Orthodontics
- Oral Cancer Screening and Detection Centre





Kalinga Institute of Nursing Sciences (KINS)

[Recognized by Indian Nursing Council (INC)]

Kalinga Institute of Nursing Sciences (KINS) is committed to provide promotive, preventive, curative and rehabilitative services to all to achieve excellence in nursing education and nursing services. It aims to prepare professionally and ethically sound professionals with the latest technological and scientific knowledge as well as compassion to impart quality care. KINS is a pioneer institute of nursing education in Odisha, recognized by Indian Nursing Council (INC) and State Nursing Council, Odisha. The School has following four departments: Medical Surgical Nursing, Child Health Nursing, Community Health Nursing and Obstetric & Gynecological Nursing.

Academic Programme

General Nursing & Midwifery (GNM)	3 ½ Years
B.Sc. Nursing	4 Years
M.Sc. Nursing	2 Years

Specialisations

Obstetric & Gynecological Nursing, Community Health Nursing, Medical Surgical Nursing and Child Health Nursing.

Laboratories

- Fundamental lab
- Nutrition lab
- Community lab
- Pediatric lab
- O&G lab
- Medical Surgical lab
- Computer lab
- A.V. Aids lab



School of **Biotechnology**



School of Biotechnology at KIIT University (KSBT) was established in 2007 with high-level intellectual inputs from Prof. Richard R Ernst (Nobel Laureate, 1991), who laid the Foundation stone and Prof. Rolf M Zinkernagel (Nobel Laureate in Physiology or Medicine, 1996), who inaugurated the facility. Within a very short span of time, it has become a potential centre of excellence and relevance in the country. The School has come up with strong academics and research-based programs including high-level translational activities. By establishing strong collaboration with various national and international institutions (ETH Zurich, University of Lausanne, University, UCLA, Emory University, UC-Davis, London School of Hygiene, Karolinska Institute, Murdoch University, Meharry Medical College, University of Erlangen) it is marching towards excellence.

The school is guided by 34 full-time highly qualified and experienced faculties involved in 45 research projects sponsored by various national and international funding agencies such as Bill & Melinda Gates Foundation, Karolinska Institute, DBT, DST, CSIR, ICMR, and DAE of Govt of India. Several innovation based projects are also undertaken with support from BIRAC of DBT and MSME, Govt of India. Various advanced research facilities are being established for carrying out research activities in the field of infection biology, vaccine development, cancer biology, environmental biotechnology, molecular stress & stem cell biology, epigenetics, diabetic retinopathy, genomics & proteomics nano-biotechnology, composite materials, food technology, and bioenergy. School of Biotechnology is recognized by FIST program of Department of Science and Technology, Govt of India. As a part of curriculum, students are encouraged to do their final semester thesis in most reputed national and international laboratories and industries. Currently, 83 students are continuing their PhD work with fellowships from DBT, CSIR, UGC, ICMR and DST-INSPIRE. School has also promoted the KIIT Technology Business Incubator (supported by NSTEDB of DST, BIRAC of DBT, MSME, TDB, TIDE of DIT) which is nurturing several start-up companies in the area of Biotechnology and related areas.

Academic Programme

M.Sc in Biotechnology	2 years
M.Sc in Applied Microbiology	2 years
Biotechnology-Dual degree (B.Tech/M.Tech)	5 years

Research Programme

PhD
PDF

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 at KIIT University (KSPH) is established with a mission to advance the public health through learning, understanding, educating, discovery and communication. In order to work on 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 populations. It brings in diversified expertise from medical sciences, life sciences, social sciences, civil engineering and rural management. Main objective of KSPH is to provide the highest level of education to produce public health scientists, practitioners, and leaders, fostering new discoveries leading to improved health and strengthen health capacities and services for communities and to disseminate health information, and increase awareness on health.

To further strengthen this, KSPH has established two rural health care centres to provide relevant and advanced level field training to its stakeholders. Having strength in basic research activities, KSPH is engaged in working on several pressing problems of the society such as environmental health, genetics and complex diseases, immunology and infectious diseases (diarrhea, typhoid, tuberculosis), malnutrition, maternal and child health, including water, sanitation and hygiene program. KSPH is developing strong academic and research collaboration with London School of Health and Tropical Medicine, Emory University, Karolinska Institute of Public Health, etc.



School of **Chemical Technology**

School of Chemical Technology at the KIIT University (KSCT) is conceived with the specific objective of creating an interdisciplinary academic and research center integrating the fields of applied chemistry, chemical engineering and materials science to produce human resources for industries. With Prof. Jean-Marie Lehn (Nobel Laureate in Chemistry, 1987) as its advisor and mentor, the School is poised to herald a new era of technical education and research with a broad vision in India. KSCT has several full time faculty members having Ph.D. and post-doctoral experience as well as visiting and/or adjunct faculty from industries and reputed universities from India and abroad. It has strong and vibrant research collaboration with foreign universities (Murdoch University, Australia; Humboldt University, Germany; Karolinska Institute, Sweden; Institute of Chemical Technology, Prague; Korea Institute of Geosciences & Mineral Resources, South Korea; Chonbuk National University, South Korea).

It is running six sponsored research projects supported by various national and international agencies such as DST, DBT, ICMR, Karolinska Institute. At present, the School has a very strong interface with industries for training and placement. Various sophisticated and advanced research facilities are being established for research and training in the field of Polymer technology, Water technology, Photochemical engineering, Extractive metallurgy, Nanotechnology, Pharmaceutical chemistry, Food processing, Renewable energy technology, etc.

Laboratories

- Chemical engineering lab
- Food technology lab
- Materials lab
- Nanotechnology lab
- Central Instrumentation facility
- Synthesis Lab
- Reaction engineering lab
- Analytical lab
- Water technology lab
- Microscopy lab



KIIT Media School



The growing importance of media in our social and political life as well as its emergence as a vibrant and growing industry are facts that are widely acknowledged today. KIIT University has started KIIT Media School in order to produce competent media professionals to support such growth.

It has often been felt that journalistic practice has become metro-centric because all the major schools and media establishments are located there leaving the vast hinterland out of its purview. KIIT Media School hopes to correct this distortion and bring back a sense of 'rootedness' absent among our metro centric-media today. The School will turn its location into an advantage by training journalists who have had the best training using state-of-the-art technology and exposed to the best teaching resources available in the country, and at the same time having a sense of the 'bigger India' located in its small towns and villages. In a highly competitive field, this will give our students the cutting edge.

Academic Programme

Master of Mass Communication

2 Years

Laboratories

Computer Lab: 20 iMac Computers for news editing.

Animation Lab: Computer graphics preparation, editing and presentation.

Editing Lab: Editing of audio and visuals with latest equipment, like Apple Mac Pro and iMac with Final Cut Pro (FCP) software.

Studio: Digital multi camera set-up for recording of programmes as well as live transmission.

Audio Recording Studio: Facility for multi-track voice recording.



School of Law

Approved by Bar Council of India (BCI)

School of Law was established by KIIT University in 2007 to meet the growing demand for legal professionals in the wake of globalization and rapid expansion of India's economy. Academic programmes of the School are recognized and approved by the Bar Council of India (BCI), the apex body regulating the legal education in India. At present, KSOL is the only law



school in India having specialized Honours courses in Business Law, Constitutional Law, Crime & Criminology, Intellectual Property Law, Taxation Law and International Law. The Library in School of Law is one of the most comprehensive law libraries in India and undeniably one of the most attractively designed. The school is fortunate to have the guidance of Prof. N. L. Mitra, Former Director, National Law School of India University, Bangalore who is also now the Chancellor of the KIIT University. Prof. J. Martin Hunter, a Barrister at the Essex Court Chambers, London and the Professor of International Dispute Resolution, Nottingham Trent University and an expert on International Arbitration, is another guiding force behind the development of the School. The School has collaboration with the leading international law education consortiums including the International Association of Law Schools, Washington, USA and Asia - Pacific Association of Law Schools, Australia. It also has MoUs with Northumbria University, School of Law, U.K., Miami University, USA, Dong A University, Korea.

Academic Programme

B.A.LL.B.	5 Years	
BBA.LL.B.	5 Years	
B.Sc.LL.B.	5 Years	Ph.D
LL.M	1 Year	PDF





School of **Management**

KIIT School of Management (KSOM) is a unique institute that moulds young dynamic minds to assimilate corporate and management expertise and imbibe the skills, while simultaneously enabling sensitization to the ever changing global scenario. KSOM provides an environment which awakens the young minds and fosters in its students a rational and responsible attitude. This helps in developing multifaceted capabilities to deal with challenges of the industry. The curriculum imparts holistic education in leadership while catering to one's academic needs. Students are equipped with the analytical and leadership skills needed to maximize the impact they make when they start working.

Academic Programme

Bachelor of Business Administration (BBA) 3 Years

Master of Business Administration (MBA) 2 Years

The School also offers Certificate

Programme in General Management, Management Development Programme & In-Company Programmes.

The institution is consistently ranked among the top-50 in India and one of the best in Eastern India.

Research Programme

Ph.D

PDF





School of Rural Management

The KIIT School of Rural Management (KSRM), Bhubaneswar came into existence with the laying of the foundation stone by the Father of the White Revolution, Late Dr. Verghese Kurien and Dr. A.Samanta, th Founder of KISS and KIIT Group of Institutions on 20 November 2006. The KSRM 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. KSRM strives to achieve its mission through teaching, training and research in the field of rural management and educating a new breed of professional rural managers having appropriate values and ethos to help rural organizations and institutions in professional management. KSRM offers a well-structured two-year MBA Program (Rural Management) with substantial experiential learning component to educate the budding rural managers for meeting the managerial requirements organizations working for rural people. Besides its flagship programme KSRM is also engaged in Research, Consulting and Training. KSRM is a unique partnership Education model in Rural Management wherein KSRM closely works with nearly 250 Organizations in Govt., Semi-Govt., NGO & Corporate sectors spread all over the country. These organizations provide learning platform to our students and in turn gain from their research inputs as interns and hiring them as professionals.



Academic Programme

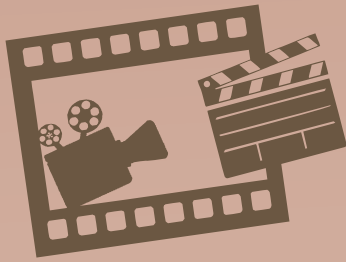
MBA in Rural Management

2 Years

Research Programme

Ph.D.

PDF



School of Film & Media Sciences

Film and television media have expanded exponentially after the introduction of a number of TV channels in Hindi, English and regional languages. In order to cater to the needs of the film industry and television channels, KIIT University has set up the School of Film and Media Sciences. With the state-of-the-art infrastructure, leading industry professionals as the faculties, expert advisory panel as mentors, project based curriculum and industry internship, the School helps students acquire multiple skills to meet the multi tasking requirements of film industry and media organizations. The students of the School receive hands on skills on Screen Writing, Directing, Camera, Lighting, Audio recording, Audio designing, Editing, Post production, Animation, Production designing, etc. Theory and practical workshops are conducted throughout the course under the guidance of well trained faculties and reputed award winning industry professionals

Academic Programme

Bachelor of Film & Television Production (BFTP) 3 Years

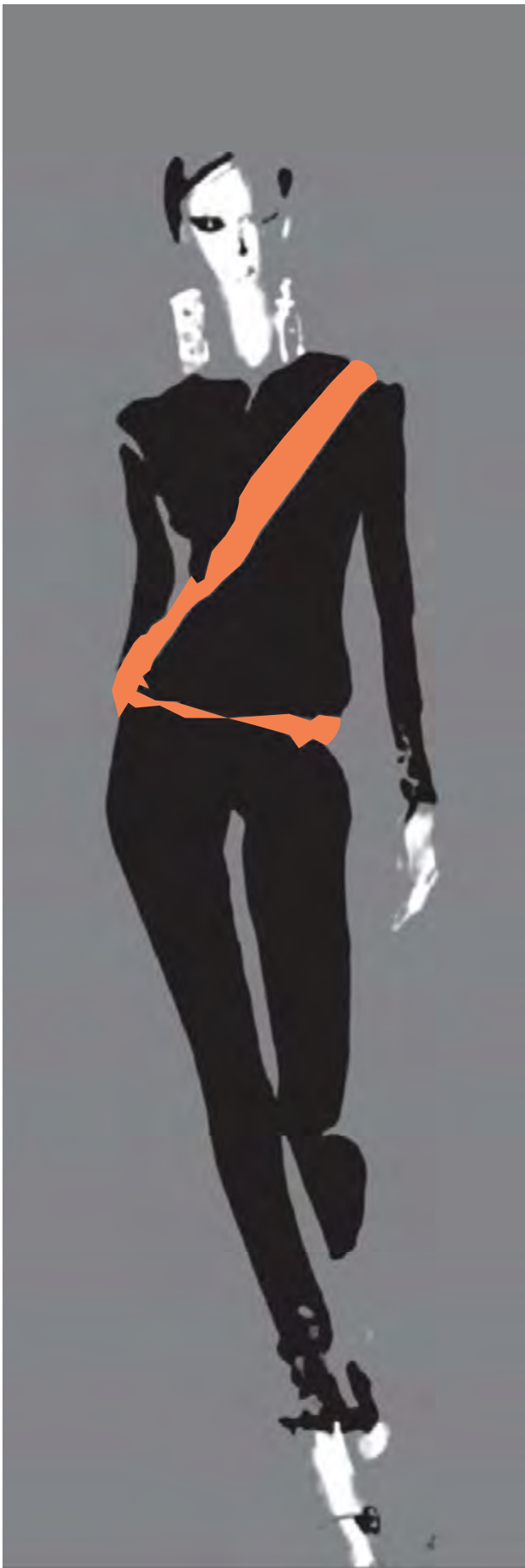
Specializations

Cinematography, Editing, Direction, Animation, Screen Writing, Audio Recording and Designing, Production Management

Academic Support Facilities

Computer lab
Animation Lab
NLE Editing Lab & Sound Studio
Still Photography Lab
Multi Media set up
Classroom Theatre
Gym/Yoga Centre
Auditorium
Audio Studio





School of Fashion Technology

KIIT has established School of Fashion Technology from the academic year 2009. The School caters to the national and international students aspiring to be professional in fashion, textile and allied areas. With the introduction of research leading to Ph.D. and short-term learning programme, KIIT School of Fashion Technology fulfils the long-felt need of such School not only in eastern region, but also at the national level. School of Fashion Technology enables the students to gain knowledge through extensive and wide variety theory classes, develop skill through intensive practical field visits, market survey, craft documentation, industry internship and enhance their expertise through different versatile product and design development project. The School dedicates and focuses itself to develop professionals, who would like to make a mark in the field of fashion stylization, fashion entrepreneurship, fashion marketing and merchandising, fashion retailing, fashion exporters as well as fashion management.

Academic Programme

Bachelor of Design (Fashion / Textile) 4 Years

Ph.D

Laboratories

Drawing and Design Lab

Pattern making Lab

Draping Lab

Garment Construction lab

Coloration lab

Garment & Textile

Testing Lab

Ornamentation Lab

Computer Aided Design lab

Research & Development Lab

School of **Fine Art**

KIIT School of Fine Art is a new initiative of KIIT University. The School draws its inspiration from Odissan culture which has dissipated the message of social harmony and peace from time immemorial through its rich and vibrant monuments. KIIT School of Fine Art will strive to provide freedom for art creativity to students drawn from different parts of the world. Under the leadership of Prof. Adwait Gadanayak, an internationally acclaimed sculptor, as its Director, KIIT School of Fine Art will have curriculum and facilities comparable to the best art schools of the world.

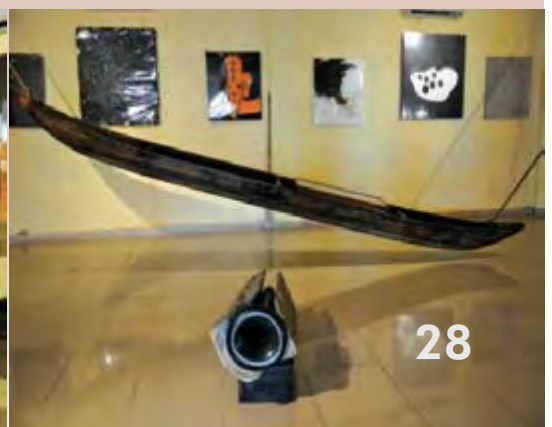
Academic Programme

Master of Fine Art (Sculpture)



Kirti-Kalpa – KIIT Art Gallery

Kirti-Kalpa is a national level art gallery displaying traditional and contemporary sculptures and paintings. It has been conceptualized and maintained by Adwaita Gadanayak, internationally acclaimed sculptor.



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 equipments 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.

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.

KIIT-TBI

A Technology Business Incubator is housed in KSBT, which is supported by DST, MSME, DIT, Govt of India. Six incubatees have graduated from the centre so far, while 20 start up incubatees – 14 in-house and six virtual - are working in the TBI centre. The centre is playing a major role in technology commercialization and setting up of enterprises.

BDTC

Biogas Development Training Centre (BDTC) is also established in School of Biotechnology, sponsored by Ministry of New and renewable energy (MNRE). The centre is involved in technology development for biogas production and conducting training programs.

Centre for Children's Studies

Centre for Children's Studies is a joint initiative of KIIT University 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.

Centre for Innovation and Research and Research & Development (CIR and R&D) Cell

CIR and R&D Cell has been established to achieve the strategic goals of KIIT University and to promote identity of the University as a modern, dynamic, research-intensive and learning 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 worldwide have delivered vital and essential information. The Cell has earned fund sanction from Government and industries towards research.

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 University has the unique distinction of housing UMAP National Secretariat of India.

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), KIIT University 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 its students and faculties through IBM-KSOM Centre of Excellence. The centre conducts faculty and student development programs, free of cost. Participants who complete the program successfully are deemed 'Subject Matter Experts' in the respective area.

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.

R & D and Consultancy

Research is one of the significant activities in KIIT University, and given a high priority. The University has taken steps to build and nurture research and development culture and enhance the research activities. The multidisciplinary research work has been attracting financial support to the tune of few million dollars every year. The University has established a Centre for Scientific Research with seed money of US\$ 1.2 million, the only private University in the country to establish such a centre. A Research Committee with adequate support staff has been formed to look after the sponsored research and industrial consulting activities of the University. A Central Advanced Research Centre (CARC) has been established in 1 lakh sq. ft. built up area and with sophisticated equipments for advanced research.

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.

ISTE Students' and Faculty Chapters

ISTE Students' and Faculty Chapters functions in KIIT University 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.

The Research & Development Wing of KIIT collaborates with various Educational, Scientific, Research and Industrial Organisations to strengthen and support the research related needs of its various departments and schools. KIIT University at present has 76 R&D and Consultancy Projects supported by agencies like IT Research Academy; MSME, GoI; Ministry of Textile, GoI; DST, GoI; AICTE-RPS; ITRA, GoI; DRDO, GoI; BRFS; IUCA; DAE, GoI; Coir Board, GoI; DBT, GoI; Hindustani Unilever Ltd.; ICMR, GoI; ICAR, GoI; CSIR, GoI; ICZMP, World Bank; ICSSR; Chilika Development Authority; NCSCM; OFSDP; OPEPA; SC & ST RTI, GoI; Structural Design & Drawing of Bailey Bridge; Mix Design; and Comprehensive Structural Engineering Services.

The image features a photograph of a modern university building with a large glass facade and a curved structure, set against a light green background with a faint world map. The text 'INTERNATIONAL PROGRAMME' is overlaid in large, bold, white and black letters.

INTERNATIONAL PROGRAMME

KIIT University –
An International Hub of
Professional Education

As a progressive institution, KIIT University is sensitive to the growing trends of globalization of higher education. Globalization has been the core focus of its strategic plans. It has taken rapid strides towards its goal of becoming one of the leading education hubs of the world, in general, and that of South Asia, in particular. KIIT's thrust on international cooperation can be judged from the fact that more than 1500 foreign students have enrolled in various streams of KIIT University to pursue short-term and long-term courses, giving it a truly cosmopolitan character. It is the only university in Eastern India to be able to attract so many international students. Not only the number, but also diversity in its international student body is noteworthy. KIIT has academic relations with more than 50 countries. Students from many of these countries are represented in its student body. Such diversity benefits the University in many ways. It helps in showcasing culture and heritage of the countries. Students gain by insights of different cultures, languages and perspectives. These help students prepare for a globalized world.

Every year, excellence and global reputation of KIIT attract students from newer nationalities. Students from as many as 30 nationalities applied last year in KIITEE-2014.

A decade long exposure to international environment has led to the creation of infrastructure and support systems which are the most appropriate to welcome foreign students. The University has a proactive International Programme Cell, which provides guidance to international students right from their arrival in the institute in the matters of their cultural, legal and academic needs and other issues of relevance. **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 the international standard.**

Facilities and support services apart, a curriculum tuned to global standard is a major attraction for foreign students. In order to maintain such high standard, KIIT has roped in faculty and staff members from 13 countries.

All the international quota seats will be filled up through KIITEE 2015.

Many students from various Schools of KIIT University are regularly selected in reputed foreign universities for higher education and internship. A majority of the students going for higher studies manage scholarship or fellowship from the host institutions, while internships are arranged under collaboration of KIIT with the host institutions. Some of the foreign universities where KIIT students are pursuing their higher education or have undergone their internship are:

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 Napier University, U.K.
European Master in Law & Economics
Georgia Institute of Technology, U.S.A.
Hanseon University, South Korea
Imperial College London, U.K.
Indiana University Bloomington, U.S.A.
Institute of Microbiology, ETH, Switzerland
Kaist University, Daejeon, 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.
Silicon 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 \$8000** per annum
Other Countries: **US \$10,000** per annum

B) Ph.D.: **US \$4000** per annum

C) M.B.B.S.: **US \$1,30,000** ONE TIME

D) B.D.S.: **US \$45,000** ONE TIME

KIIT UNIVERSITY

International Relations Office, KIIT University
At/PO-KIIT, Bhubaneswar-751024, Odisha, India
Tel: +91 674 2742103, 2741747
Email: internationaladmission@kiit.ac.in



Classroom

There is adequate number of classrooms in each campus for the 20,500 students enrolled in KIIT University. Classrooms are air conditioned and designed as per international standards to ensure effective teacher-student interaction. They are also equipped with LCD projectors and a host of other contemporary teaching aids.





Library

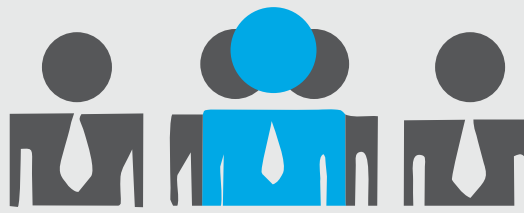
Library facility is provided from the independent library located in each School of KIIT University and a Central Library located in a self-contained independent campus. Central Library, located in a four-storied building spread over an area of 45,000 sq ft., functions as the main learning resource centre of the University. It provides up-to-date and nascent information resources and services - both in hard and soft forms - to the academic and administrative communities. It is an indispensable learning resource centre for faculty, researchers and students of all Schools of KIIT.

Over the years the Central Library has built an impressive collection of over 6,50,730 books, 1,13,250 e-books, 718 current subscription to print journals, magazines, newspapers, and many other resources like student's project reports, CDs (2813), videos (555), etc. It offers convenient access to the best of Engineering, Business and Management, Law, Biotechnology and Medical Science related digital resources through its subscription to 17 e-databases, more than 20,000 electronic journals and 3 million e-theses & dissertations available in full text. In addition to the regular library collections, the University's online library facilities affords easy access to more than

3500 e-journals, including IEL online, Science Direct, EBSCO, EMERALD MANAGEMENT XTRA, PROQUEST, etc. The library has 3923 CDs/DVDs on statistical data, encyclopedias, dictionaries, etc. It subscribes to 48 magazines and 21 newspapers with multiple copies to cater to the needs of the students and academic community. It also holds a collection of VSS reports, MTS reports, Project reports, case studies, working papers, annual reports, etc. in all subject areas taught at the University.

The University has a web portal through which access to the resources are facilitated. The Central Library has been constantly acquiring, organizing and processing conventional as well as electronic learning resources for its user community.





Campus Placement

Session: 2013 - 2014

Campus Placement in KIIT University is excellent as the students are prepared well to fit into the demands of the job market. It has been achieving record cent percent placements since 2001, when the first batch of engineering students graduated. In spite of tough market conditions, this spell continued in 2014 graduating batch due to rigorous training of students, which helps develop strong foundation for the core academic competencies along with the high quality industry deployable skills. Towards this goal, the University has started KIIT Certification School, which provides training-cum-global certifications in partnership with the world-class industry leaders. In addition to this, the students get wide professional exposure due to the vibrant schedule of academic conferences, seminars and symposiums, which are attended by the top academicians, scientists and industry personnel. Also, the excellent performance of the past graduated batches motivates the companies for repeat visits.

For 2014 graduated batch of students, 1956 job offers were generated by 197 companies which participated in the KIIT Campus Recruitment Programme. Not only all eligible and interested students were placed, but about 218 students from various Schools of KIIT University (Schools of Engineering, School of Computer Application, School of Rural Management, School of Biotechnology, School of Management and School of Law) were pampered with multiple job offers. Schools of Engineering which has the highest number of students among all the schools of KIIT University, recorded cent percent placements. More than 92 companies from core as well as

IT sectors visited these Schools for the placements, since the campus was opened for Shapoorji & Pallonji in the month of July 2013. Some of the top corporate houses which participated in the campus recruitment drives are Works Application, Daelim Industrial Co. Ltd., Amazon India, Flipkart, Intel, SAP, Tata Steel, Accenture, Tata Power, Sterling & Wilson, Mu Sigma, Delloite, TCS, Capgemini, NTT Data, Siemens, Ashiana Housing, ERA Group, Windworld Energy, Tega Industries, Cinda Engineering, ISMT, Everest Industries, Ericsson, Cognizant, L&T IES, L&T Infotech, CUMI, Deepak Nitrite Ltd, JSL, etc.

For the seventh year in row, TCS had the distinction of being the top recruiter doling out 523 job offers to the students of Schools of Engineering and School of Computer Applications. This was the highest numbers of offers given by any single company to the institution in the Eastern India. The highest package in Schools of Engineering was Rs. 35.00 lacs per annum, which was offered by Works Application and the average salary package for all the offers was Rs. 4.25 lacs per annum. This again proved that KIIT is one of the favored talent hunting ground for the corporate world including Fortune 500 companies, which visit only KIIT University in the state of Odisha for the campus recruitments. In order to enhance the Industry-Institute linkages, KIIT University has also initiated Industry Engagement Cell with the objective to nurture and maintain symbiotic relationship with the industry and other external agencies.

School of Management had more than 60 corporate houses visiting for the campus placement and all the eligible students got the job offers. The highest salary packages was Rs. 7.50 lacs per annum (offered by Dabur), while the average salary package for all the offers taken together was Rs. 4.50 lacs per annum. School of Rural Management, too, recorded 100% placement with all the 38 students placed in 20 organizations, both from development and corporate sectors.



Academic Placement

KIIT University uniquely places equal emphasis on academic placement, meticulously grooming interested students for higher studies and actively supporting their efforts to secure admission in reputed institutions. Whether it is success in the prestigious Indian Institute of Management (IIM) or offer from top foreign universities, students have performed exceedingly well. Scores of B.Tech students bag call letters from IIMs, admissions to which are done through Common Admission Test (CAT), one of the most competitive entrance examinations of the country. Similarly, hundreds are successful in GATE. Many also join reputed foreign universities.

Placement for 2015 Batch - Highlights

(As on November 1, 2014)

Well known names of the corporate world rushed in as soon as the University opened the window for campus placement in July 2014 for 2015 graduating batch of students. Within only three months more than 70% of the students from the School Of Engineering & School of Computer Application were placed.

As many as 30 companies have visited KIIT University so far in the above schools and Schools of Management and Rural Management. With such an impressive beginning, KIIT University is set to achieve cent percent placement for 2015 graduating batch of students before the end of the session for yet another year.

**KIIT Engineering
Students Bag Record
2500 Job Offers on
'Day 1'**

Companies Visited So Far

Accenture	Inautix
AKS Software	Infosys
Amazon India	Intel
Asahi Glass	L&T Infotech
Capgemini	Mahindra & Mahindra
Cognizant	MuSigma
CUMI	R Systems
Cybage	SAP
Deloitte	Shapoorji & Palonji
Ericsson	TCS
FCS - A Tek System	Tech Mahindra
Fiat India Automobile	Thought Works
HP R&D Labs	Wipro
	Zycus

Scholarships

Various types of Scholarship 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.

PRADYUMNA BAL MEMORIAL SCHOLARSHIP

The scholarship is instituted in the memory of Late Pradyumna Kishore Bal, Founder President of KIIT. Every year two poor and meritorious students are provided completely free education under this scholarship scheme. The Scholarship covers college fees, hostel fees including mess, books and any other ancillary expenses. The decision of the selection committee regarding selection of candidate will be final.

KIIT-POVERTY-CUM-MERIT SCHOLARSHIP

KIIT has instituted Poverty-cum-Merit Scholarship for the poor and needy students. The amount and period of scholarship is decided based on the need of the selected candidates. The decision of the selection committee for selection of such candidates will be final.

KIIT-MERIT SCHOLARSHIP

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

TEACHING ASSISTANTSHIP PROGRAMME

KIIT has launched a Teaching Assistantship Programme for the M.Tech. students. This innovative programme has been initiated to benefit the post graduate students, who wish to supplement their income while being a student and gain experience in teaching/research. The sponsored candidates will not be eligible for this programme. The Programme is voluntary. The student, interested to take advantage of this programme, shall be required to give his/her option on the day of reporting. Selection shall be made on the basis of interview. The decision of selection board will be final. A selected candidate shall be given

departmental work of 12 hours per week. The continuation under this programme can be terminated at any time, if the opinion of the HOD/authority on the performance of a candidate is unsatisfactory. Number of such award is flexible and vested with the management of KIIT University.

POSCO SCHOLARSHIP

Posco India provides scholarship amounting to USD 500 to five meritorious students of KIIT University every year.

KIITEE MERIT SCHOLARSHIP

KIIT provides free education to the topper of KIITEE-2015 (Only for B.Tech.- 4 years and MBBS) if admitted at KIIT University.

In addition to this, KIIT provides scholarship to top 500 rank holders of KIITEE 2015 (B.Tech.) during his/her study period at KIIT subject to fulfilment of criteria.

For General Rank 1 to 100 Rs. 36,000 per annum

For Rank 101 to 500 Rs. 24,000 per annum

Toppers (Best Ten) Of Central & State Boards Rs. 1,00,000 per annum

Other Courses

(M.B.B.S.) For Rank 1 to 10
Rs. 36,000 per annum

(All Other courses) For KIITEE Topper
Rs. 24,000 per annum

FEE STRUCTURE

Session- 2015 - 2016

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

Programme	Duration of the programme	Fees Per Semester
B.Tech.	4 Years (8 semesters)	Rs. 1,10,000/-
B.Tech & M.Tech - Dual Degree	5 Years (10 semesters)	Rs. 1,10,000/-
B.Tech & MBA - Dual Degree	6 Years (12 semesters)	Rs. 1,10,000/-
B. Arch.	5 Years (10 semesters)	Rs. 1,10,000/-
B.Tech. (Lateral Entry)	3 Years (6 semesters)	Rs. 1,10,000/-
M.Tech.	2 Years (4 semesters)	Rs. 90,000/-
MCA	3 Years (6 semesters)	Rs. 90,000/-
MCA (Lateral Entry)	2 Years (4 semesters)	Rs. 90,000/-
M.Sc Biotechnology	2 Years (4 semesters)	Rs. 70,000/-
M.Sc. Applied Microbiology	2 Years (4 semesters)	Rs. 70,000/-
BCA	3 Years (6 semesters)	Rs. 90,000/-
BBA	3 Years (6 semesters)	Rs. 90,000/-
Bachelor of Design (Fashion / Textile)	4 Years (8 semesters)	Rs. 75,000/-
Bachelor of Film & Television Production	3 Years (6 semesters)	Rs. 75,000/
BA.LL.B / BBA LL.B / B.Sc. LL.B	5 Years (10 semesters)	Rs. 1,05,000/-
LLM	1 Year (2 semesters)	Rs. 62,500/-
Master of Mass Communication	2 Years (4 semesters)	Rs. 75,000/-

In addition to the fees mentioned above, Rs. 62,000/- is to be paid (one time) at the time of admission towards Counselling, Registration, Admission kit, Laptop & Blazer.

FEE STRUCTURE

Session- 2015 - 2016

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

Programme	Duration of the programme	Fees Per Semester
MBBS	4½ Years (9 semesters)	Rs. 3,00,000/-
BDS	4 Years	Rs. 3,40,000/- per annum
B.Sc. Nursing	4 Years	Rs. 60,000/- per annum
M.Sc. Nursing	2 Years	Rs. 1,50,000/- Per annum
PG Medical (M.D) Anatomy/Physiology/ Biochemistry/Microbiology/Pharmacology/ Pathology/Community Medicine.	3 Years	Rs. 5,20,000/- Per annum
PG Medical (M.D) Psychiatry	3 Years	Rs. 7,50,000/- Per annum
PG Dental (M.D. S)	3 Years	Rs. 7,50,000/- Per annum

In addition to the fees mentioned above, Rs. 62,000/- is to be paid (one time) at the time of admission towards Counselling, Registration, Admission kit, Laptop & Blazer.

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

1. Anytime after admission, but before reporting : Total fees.
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. Refund will be made only after the candidate has surrendered the ID card, Original Fee Receipt, Allotment letter, Fee estimate letter and the dues clearance certificate.

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. without any security.



Ph.D / PDF Programme

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, Computer Science & Engineering, Electrical engineering, Electronics Engineering, Information Technology, Mechanical Engineering.

Ph.D. (SCIENCES): Chemistry, Mathematics, Physics, Biotechnology.

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. (LAW): Corporate Law, Criminal Law, Criminology, International Criminal Law, Family Law

Ph.D. (Fashion Technology): Fashion Technology

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 work on full time basis and 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 Assistantship:

Rs. 10,000/- per month for 1st & 2nd Years

Rs. 12,000/- per month for 3rd & 4th Years

Rate of Contingency:

For Humanities

Rs. 10,000/- per annum for 1st & 2nd Years

Rs. 15,000/- per annum for 3rd & 4th Years

For other Disciplines

Rs. 15,000/- per annum for 1st & 2nd Years

Rs. 20,000/- per annum for 3rd & 4th Years

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. Junior Research Fellows (JRF) appointed in the sponsored projects of faculty members are also required to apply and can be admitted in Ph.D Programme, if they satisfy the University norms. They have to appear the Entrance Examination if not qualified in any national level test such as GATE/NET etc.

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 Vice-Chancellor through the Doctoral Research Committee (DRC and/or the Research Scrutiny Committee (RSC)

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 withdrawal or otherwise must visit the KIIT complete registration formalities every semester in the month of July and January each year, & pay the prescribed fees

General Information

1. Mere submission of the application does not qualify a candidate to be called for interview/test.
2. 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 2015.



Fee Structure for Ph.D.

Students will be required to pay the following fees applicable to Ph.D. Program.

SI No	Items	Amount (Rs.)
A.	Course Work Fee (One time payment.)	20,000/-
B.	Semester Fees	10,000/-
C.	Thesis Examination Fee (To be paid during thesis submission)	
1.	Thesis submission & examination fees	50,000/-
2.	Viva-Voce Fees	10,000/-
		Total C 60,000/-

Please refer to Hostel section of this prospectus for hostel charges and other details

Post Doctoral Programme

KIIT will also consider eligible candidates as Research Associates(RA) willing to carry out advanced research in the fields of Engineering & Technology, Management, Science and Humanities & Social Sciences. The candidate must hold a Ph.D. degree in relevant area and aged below 35 years. The candidate has to apply in the prescribed form with three copies of the research proposal along with 3 recent published works in journals. Each research associate will receive a monthly fellowship of at least Rs 20,000/- and a yearly contingency of Rs. 15,000/- The RA may be inducted as full fledged faculty to teach B.Tech & M.Tech students with a minimum of 15 hours workload per week.



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

Seat Rent, Establishment & Electricity Charges :

- BA LLB / BBA LLB / Bsc. LLB / LLM / BBA / MBBS / BDS - Rs. 21,000/- per semester
- B.Tech. / Five Years Dual Degree Programme / B.Tech. (Lateral Entry) / B. Arch. / M.Tech. / MCA / MCA (Lateral Entry) / M.Sc Biotechnology / M.Sc. Applied Microbiology / BCA / Master of Mass Communication/ Bachelor of Design (Fashion / Textile) / Bachelor of Film & Television Production / M.Sc. Nursing - Rs. 17,500/- per semester.
- AC Hostel - Two bedded - Rs. 40,000/- per semester
- AC Hostel - Three bedded - Rs. 30,000/- per semester

Hostel admission & other fees
Rs. 7,500/- (one time)







Facilities

It is universal truth that physical infrastructure and facilities are enabling factors for quality education. KIIT is well-known for its world-class infrastructure, even though it is a new institution. Not only each academic programme has a self-contained independent campus, but also KIIT has put in place ultra-modern facilities, like wi-fi multimedia air conditioned classrooms, virtual classrooms, video conferencing, state-of-the-art laboratories, close circuit cameras, swimming pools, gym & health club, many seminar halls, auditoriums and open air theatres, etc, for students' 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 suits), 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 having capacities ranging from 500 to 5000.

Sports:

As a university with a vision, KIIT promotes sports and games among the students and staff. Sports activity in KIIT University is facilitated by KIIT Stadium, Central Indoor Stadium and 10 sports complex distributed in different campuses. Sprawling over an area of 29 acre, KIIT Stadium has the capability to hold day & night matches and can seat upto 35,000 spectators. It

has facility for Cricket (turf wicket), Hockey (astro turf), Kabaddi, Football, Volleyball, Kho-Kho, Throwball, Basketball, Rugby, Handball, Netball and Track & Field (400 m).

KIIT's Central Indoor Stadium :

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

Food Court:

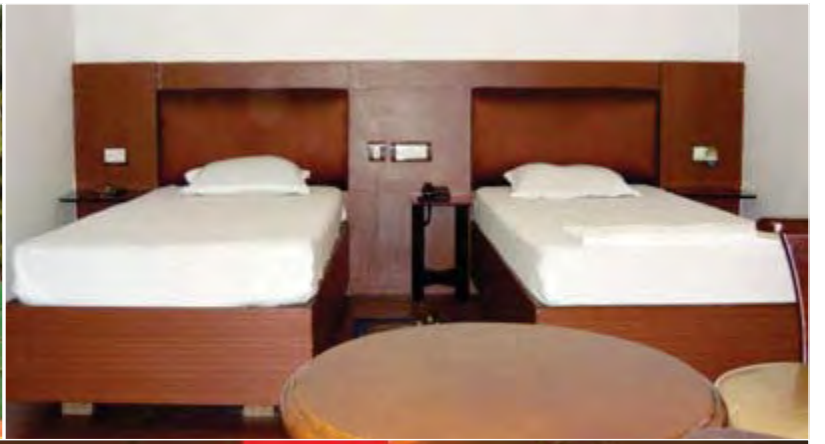
There are 15 Food Courts specializing in cuisines from different parts of the world. They serve a wide selection of national and international dishes. These food courts are in addition to 20 canteens attached to as many hostels.

Guest House:

KIIT has more than 105 comfortable suits in its guest houses situated around the campuses. This is in addition to 42 suits of the guest house located in the Convention Centre Complex.

Health Care:

Health care in the campus in the campus, as well as beyond, is provided by a 1300 bed super speciality hospital attached to Kalinga Institute of Medical Sciences, a KIIT University constituent.



ICT Facilities

KIIT University is at the forefront to adopt latest IT technologies using Information and Communication Technology (ICT) to support learning and teaching. KIIT provides each student with an email account that is accessible both on and off campus. Students also benefit from online learning platform like NPTEL, DSpace, EBSCO, etc for academic and research support. Students can access to over 3250 Desktop PCs based in as many as 41 laboratory centres across the campuses. The Library offers access to a significant number of Desktop PCs. Each student of the University is provided with a laptop to enhance the academic excellence along with regular facilities.

KIIT University has tied up with top IT service providers in order to provide the best services to the students, faculty and staff.

Internet Facility with 1180Mbps

NKN
Bharati Airtel
BSNL

All the ISPs are managed with a managed Link Load Balancer at centrally located University Data Centre. Each campus is connected with dedicated optical fibre cable. University Network Integration Services and maintenance is managed by IBM India Pvt. Ltd.

Networking

Cisco,
Juniper
Radware,
CommScope
Tyco Electronics

Wi-Fi

Aruba
Mororola
Avaya

Servers-IBM

Blade Server
Rack Servers
Tower Servers

Uninterrupted Power Supply

APC
Emerson

Fully Wi-Fi Campus

All major students areas, including the hostel rooms, the libraries and catering outlets provide wi-fi access to a secure wireless network, while many areas provide 'transition zones' that blur the boundaries between learning and social computing activity.

Software Resources

Microsoft Campus Agreement

- Microsoft windows 7
- Redhat Enterprise Linux
- Ubuntu
- Mathematica
- oracle standard edition
- Matlab simulink
- signal processing tool
- communication tool
- Corel Draw Graphics Suit
- Z Brush
- Autodesk MAYA
- Adobe Production Premium CS5
- Prowess
- Economic Intelligence Service-Entire
- Industry Analysis Service
- IBM SPSS Modeler
- PLM
- CATIA
- 3 DVIA Virtools
- Civil Design NBP & ULP
- Civil Survey NBP & ULP
- Clarity Infinity Software
- Fanuc OT & FanucOM
- Sanako Language Lab Software
- libsys
- Trend Micro Enterprise Security for Endpoints-Standard
- NI Labview
- IBM Rational RSA Programme(SEED)software

Surveillance

CCTV camera with monitoring is available for the security of the student and staff across the University. As many as 2500 CCTV cameras monitors activities in and around different campuses of KIIT University.

STUDENT SOCIETIES

KIIT University takes pride in celebrating creative attributes of human mind. It not only believes in imparting quality technical education, but also catalyzes an all round development of the student community through the various societies. These societies provide a Utopian platform to the students and ensure that the tremendous talent and potential embedded in today's youth are 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.

Kreative Eye-The Photography & Painting Society

Kreative Eye, the photography society of KIIT University 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 and World AIDS day etc. This society also handles the posters for the various events that are held at KIIT.

Korus - The Music Society

This group is specifically meant for the students who have a deep craving for exploring the intricacies of the musical notes. Korus is a haven for the budding musicians and equips the students with all the adequate resources for the proper channelization of their musical instincts. This community performs on all major occasions like Republic Day, Independence Day, KIIT Foundation Day etc.

Kronicle - The Literary Society

Kronicle the literary society of KIIT University aims to provide a platform for the leaders of tomorrow to express their views. It's annual event "PRATIJA" is on Utkal Divas (April 1). Various colleges participate from across the country. The Society also publishes annual university magazine - 'KRITIKA'.

Qutopia - The Quizzing Society

Qutopia is the quizzing society of KIIT University. It was founded in 2004. Born out of a desire to learn more about the world and beyond as well as an urge to share what we know. 'Udghosh' is the annual event of this society organized on 2nd October every year. Besides Udghosh, Qutopia also organizes several in-house quizzes such as "The Great India Quiz" that celebrates the various colours of our nation.

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.

Society for Differently Abled

A society exclusively dedicated for the physically disabled helps people with disabilities get together. It helps them share their trauma, experiences and suggestions with others belonging in the same situation; thus contributing to their all round development.



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.

Kartavya-KIIT 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. Its flagship event last year - Kartavya, 2012 - focussed on one of the most pressing problems of today's society, illiteracy.

Konnexions - The IT Society

The Information Technology Society deals with all aspects of information technology in industry, administration, teaching, research and science. Its primary aim is to promote the scientific and technical development of information technology and its practical application.

International Students Society

KIIT International Student Society is a great source of social support and representation to sizeable international student body in KIIT University. It organizes various events during annual cultural function. It celebrates International Student Day 'Khesthen' every year with great joy.

KIIT 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.

Social Events & Community Outreach

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 Indian Classical music among a varied audience.

NCC

Senior Division NCC (Army) is exists in the University. Students of any wing can take part after going through the selection process.

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.

Enactus KISS-KIIT

It is a community of student, academic and business leaders committed to using the power of entrepreneurial action to transform lives and shape a better more sustainable world.

Pratijja - War of the Words

Pratijja is the annual national level oratory competition held at KIIT University. Its organised on the day of Utkal Diwas. Its organised by Kronicle, the literary society of KIIT University. Schools and colleges from various parts of the country participate in this event.

Founder's Cup

Founder's Cup, the annual in-house oratory competition of KIIT University 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.

Kritansh-The Techno-management Fest

It is the annual techno management festival of KIIT University, one of the largest such fests all over India, held from 14th to 16th February. Kritansh attracts participation from leading professional education institutions from all over the country.

Konkord-Inter School Personality Contest

Koncord is the Inter School Personality Contest of KIIT University, held on 17th-18th February. The students from different schools of the University participate enthusiastically in the event.

A Ragging Free Zone

KIIT University 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 University and their guardians are required to sign an undertaking that their ward will desist from indulging in ragging.



KISS-A Step Ahead Towards Social Commitment

Achyuta Samanta
Founder, KIIT & KISS with tribal children.



Social Outreach

The humane face of KIIT is best illustrated in Kalinga Institute of Social Sciences (KISS), a protégé of KIIT. KISS, the largest tribal institute of the world, provides food, accommodation, health care and all the basic necessities of life absolutely free to 22,500 poorest of the poor tribal children to pursue their studies here from KG to PG as well as vocational training. KISS as an unique experiment to eradicate poverty through education and use of education as a tool to empower the underprivileged section of the society and provide sustainable employment is being hailed by statesmen, policy makers, planners, social workers from India and abroad.

- Model Village
- Rural Dispensary

Every indigenous (tribal) child who comes to KISS, goes back to his family as an educated, economically independent and socially concerned individual.



KIIT University

At/PO-KIIT, Bhubaneswar - 751024. Odisha, INDIA

Tel: +91 674 2742103, 2741747; Fax: +91 674 2741465

Email: admission@kiit.ac.in; Website: www.kiitee.ac.in, www.kiit.ac.in