



Indian Institute of Technology Bhubaneswar



Placement Brochure
2013-14

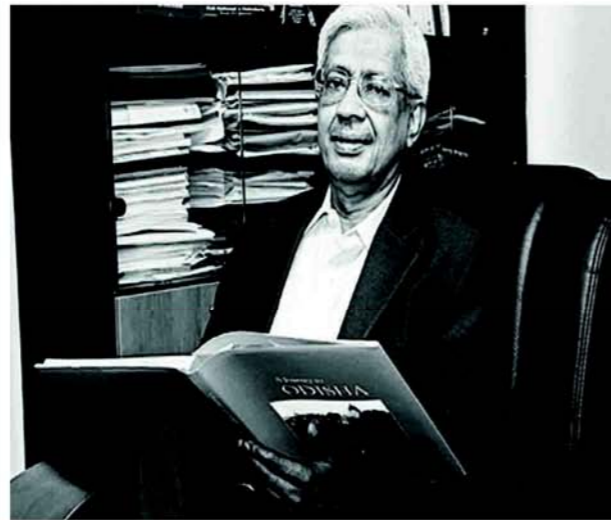
ET Now National Education Leadership Award-2013 and Outstanding Engineering Institute (East) award awarded to the Director



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Director's Message



IITs are undoubtedly amongst the best institutes in undergraduate technical education and are very well recognized worldwide. IIT Bhubaneswar-the first of the new IITs- was started in 2008 and is amongst the fast developing institutes. With an aim to provide technologists and scientists of the highest calibre who shall involve in research, design and development, IIT Bhubaneswar targets to provide its students with plentiful opportunities to get experienced in the working of the industry and mould themselves into better qualified professionals. With the world warranting change on a daily basis and every field necessitating innovation, I am sure students of IIT Bhubaneswar shall make best use of the opportunities available and meet the requirements of the industry. I am quite confident our students shall perform the best in the work and do justice to the trust placed in them. Thus, I, on the behalf of the entire fraternity of IIT Bhubaneswar, invite companies for campus placement and summer internships for students. I sincerely look forward to establishing a fruitful and long standing relationship.

Prof.Madhusudan Chakraborty
Director
IIT Bhubaneswar

CDC Prof.-In-charge Message



I take great privilege in introducing the Career Development Cell activities in IIT Bhubaneswar. IIT Bhubaneswar started in 2008 with a mission to blend undergraduate education with cutting edge technology and research. Presently IIT Bhubaneswar offers B.Tech and M.Tech programmes in Civil, Electrical and Mechanical Engineering. In addition we also have M.Tech in Earth and Climate Sciences. IIT Bhubaneswar boasts of the academic brilliance and sound analytical abilities of its students. The first batch of our students graduated in 2012. I heartily welcome the companies to visit our campus for the recruitment. This shall provide a platform for the companies to utilize the technical knowledge and motivated young brain of our students and thus establish a symbiotic interface. More to say about student-industry interaction, at the end of 3rd year our students are to go for a summer internship as a part of the course curriculum. Besides broadening their knowledge on the subject, the internship shall help students in earning exposure to the industry world. Summer internship programme would help the industries to extract our talents. Hence, I invite companies to provide summer training/internship during May - June. Please feel free to contact at hodcdc@iitbbs.ac.in / sekhartvs@iitbbs.ac.in for clarification and discussion.

Dr. T. V. S. Sekhar
Prof.-in-charge
Career Development Cell

- Present Campus
- Marine Campus
- Permanent Campus
- A new campus for IIT is under construction at Argul, near Bhubaneswar, approximately 25km southwest of the city.



Infrastructure

PRESENT CAMPUS

• Present campus of around 45000 sq. ft. is located at Samantapuri, in the heart of Bhubaneswar city. A secondary campus is also located at Toshali Plaza, Satyanagar. A workshop Complex is located in the vicinity of temporary campus having 4 civil laboratories namely Concrete Technology lab, Structural Engineering lab, Environmental Engineering lab and Geotechnical Engineering lab apart from classrooms. Extensive centralized computing infrastructure includes centralized PC labs at Samantapuri and Toshali Plaza. Wireless network is spread over the entire campus. Department labs with world class equipment, highly trained faculty and staff provide ample space for research and development. • Has a state of art fully automated Central Library which boasts of an excellent collection of books, journals and magazines from all spheres which is indeed a source of reference for academicians all over the country. Auditoriums, canteens and playfields in collaboration with other national research institutes like IMMT, IOP, NISER for an excellent extra academic experience.

MARINE CAMPUS

• IIT Bhubaneswar is set to be the first IIT to set up a separate marine campus in 2014 for conducting interdisciplinary research in rising sea levels, ecology, disaster management, marine ecosystems, fishery development and other areas. This campus, which will be a part of School of Earth, Ocean and Environmental Sciences, will be set up near Konark.

PERMANENT CAMPUS

• A new campus for IIT is under construction at Argul, approximately 25km southwest of Bhubaneswar. The residential campus along with necessary infrastructure is being built on a 935 acres site, with an aggregate student count of 10,000. In addition, the new campus will accommodate approximately 10,000 staff, faculty including their family members, resulting in a total academic and supporting township population of approximately 20,000. In the first phase, the institute will accommodate 2,500 students, 250 faculty and 300 non-academic staff covering a total area of 2,21,000 sq. metres of building area. The aim is to create a world class, visionary, iconic, barrier-free, state-of-the-art, 21st century campus for IIT Bhubaneswar.



- BTech
- M. Tech/ Joint M.Tech - PhD. Programme
- Ph.D

Programs Overview

B.Tech

B.Tech. Program offered by three schools is developed to provide an excellent educational experience for the undergraduate students with an emphasis on the technical, communication, teamwork and life-long learning skills. The admission to this program is generally carried out through the Joint Entrance Exam (JEE), one of the toughest exams of the world with an approximately 2.5 % acceptance ratio amongst 5,00,000 candidates. The students gain practical industrial exposure by pursuing internship in their pre final year.

M.Tech / Joint M.Tech -PhD. Programme

This program offered by five schools , are designed to impart state-of-the-art education and training on both fundamental and applied aspects of different engineering fields besides enabling the students to carry out cutting edge research in their

respective fields on par with international standards. The admission to these programs is carried through the GATE entrance exam followed by a rigorous interview process by the schools. Admitted graduates might have previous work experience.

PhD.

The goal of the PhD. programmes offered by all the schools is to prepare students to conduct research, teach, or work in applied settings at the best institutions in the India.

- Highly qualified faculty
- State of the art labs.
- Nourishing young minds catering the needs of industry



School of Infrastructure

The School of Infrastructure at Indian Institute of technology Bhubaneswar is a temple of knowledge that bestows upon mankind it needs entrusted by society to create a sustainable world and enhance the global quality of life.

The school will empower Indian enterprise by inculcating knowledge that will inculcate knowledge that will be a catalyst of growth in the unbounded technol-

ogy driven global market and help them upscale, align and emerge as formidable citizens of the globe.

The school provides an educational, professional and intellectual experience enables a diverse body of students, alumni, staff and faculty to contribute to society through teaching, research, practice and service. The school has a number of teaching and research laboratories dedicated

to various aspects of civil engineering such as Environmental Engineering Lab, Earthquake Engineering Lab, Structural Engineering Lab, Hydraulics Lab, Transportation Lab, Survey Lab, and CAD Lab.

"We empower our students to achieve knowledge through basic and applied projects in which students and faculty work together with cutting-edge facilities"

-Prof. S C. Dutta
Head of School
scdutta@iitbbs.ac.in

Research Activities -

- Performance based seismic design
- Seismic behaviour of asymmetric structures
- Wind analysis of high-rise lighting masts
- Probabilistic Geotechnics
- Computational Geomechanics
- Biological Wastewater Treatment
- Pile-soil interaction in liquefiable soils
- Seismic analysis and design of buried pipelines
- Fluvial hydraulics : sediment transport
- Experimental fluid mechanics
- Advanced Characterization of Geomaterials
- Accelerated Physical Modelling in Geotechnical Engineering
- Land Use and Transportation interactive Modelling
- Micro simulation/GIS assisted Urban Transportation Planning
- Self-Compacting Concrete
- Non-destructive testing techniques

- STUP Consultants
- ACC
- Lafarge
- Scott Wilson
- DLF
- Amerigo SEPL
- RMC Readymix(India)
- EGIS India

Past internships-

- Aditya Birla Group
- Hiranandan Co.
- Larsen & Toubro
- Ambuja Cements
- Sahara Prime City Ltd.
- Dr. Fixit
- Ultratech Cement

- Well equipped laboratories and classroom instructions stimulate fervour for innovation among students
- Wide range of research interns and publications
- Producing competent professionals and responsible citizens adhering ethical values.



School of Electrical Sciences

Digital Signal Processing, Adaptive Signal Processing, Soft & Evolutionary Computing, Semiconductor Material and Device Characterization, Sensor Networks, Intelligent Instrumentation, Theoretical & Computational Electromagnetics and Wireless Communication Systems The School of Electrical Sciences shapes graduates into hard core professionals who would become effective leaders and noteworthy innovators in the technology areas of Electrical Engineering, Electronics and Communication Engineering, Instrumentation Engineering, Computer Science and Knowledge Engineering.

While producing competent professionals and responsible citizens, it is also our endeavour to ensure that the graduates adhere to ethical values of life and be sensitive to environmental and social issues. School of Electrical Sciences also motivates and encourages the students in engage in lifelong learning which would keep them abreast in contemporary development in the fields of operation and enable them to leverage on the power of knowledge to become outstanding performers in whatever career they choose.

The School of Electrical Sciences is in the vanguard of learning and research activities taken by IIT Bhubaneswar and provides the expertise and environment to mould high quality professionals and technology leaders in the broad area of Electrical Engineering. Well equipped laboratories and classroom instructions stimulate fervour for innovation among students. Opportunities abound for the young and innovative brains to develop independent projects while working alongside faculty and assisting in their research. A good number of papers published by the students reflect their interest

in research. Our students have taken up positions as research interns in several world class institutions and won applause for their work. We leave no stone unturned in posing innovative solutions to some of the most challenging questions faced by the industries today

"I strongly believe our students are well prepared to deal with the dynamic needs of industry and perform their duties with utmost commitment, dedication and perfection. I wish them a bright future and a challenging career ahead."

-DR. N. C. Sahoo
Head of School
ncsahoo@iitbbs.ac.in

Research Activities -

- Novel Signal Processing Techniques for Active Noise Control
- Compact S transform
- Optimized long haul optical system design
- Image processing
- Micro-Grids and High voltage Engineering
- Wind Generator based autonomous hybrid renewable energy system.
- Non-linear Statistical Models using Heuristic Algorithms.
- Nano magnetism

- Semiconductor Devices and Sensors.
- Earthquake Prediction Using Clustering.
- Renewable Energy Sources and Application of soft computing techniques to power systems
- Quantum Dissipation & Decoherence
- DNA Breathing Dynamics
- Wide Bandgap Semiconductor Devices
- Fibre optics Device
- Artificial Intelligence and Knowledge based systems
- Algorithms and compiler design
- Microgrids with distributed generation.

Past internships-

- Mitsubishi
- ALL Cargo
- HAL
- FIAT
- Hindustan Motors
- NALCO
- UCAL Fuel System
- Sundaram Clayton
- SAIL
- Jindal Steel and Power Limited

- Ford
- Zeus Numerics
- Tata Motors
- Britannia
- Persistent System
- Skoda Auto Pvt. LTD
- Imperial College of London, UK
- Warwick Manufacturing Group, UK
- DE fence Academy of UK, Cranfield University
- McGill University, Canada

- The school is equipped with state of art equipment/ facilities/ laboratories.
- Highly qualified faculty specialized in Machine •Design and Thermal Design
- Broad range of Research areas.



School of Mechanical Sciences

Computer- aided Design and manufacturing, Rapid Prototyping, Robotics and Controls, Multi-Phase flow, Nano-mechanics, Material Science, Bio-mechanics, Green Supply Chain Management < composite Fluid Dynamics, Vibrations Acoustics, Composite Materials < Smart Materials and Structures, Microelectromechanical System.

The School of Mechanical Sciences provides an excellent educational experience for its student. This experience includes emphasis on the technical, communication, team-

work and life-long learning skills in which graduate engineers need to excel at the workplace and in the society in general. Presently, the responsibility of including right kind of academic growth of the school has been shouldered by eleven faculty members, who accepted the challenge of running B. tech. Programme, M.Tech Programme with two specializations (Machine Design and Thermal Sciences) and Ph. D Programme. The school is equipped with state of art equipment/ facilities/ laboratories.

Faculty members are involved in a broad range of research areas. Some of the specific areas include Compute-Aided Design and Manufacturing, Robotics and Controls, IC Engines, Multi-Phase flow, Composite materials. Sandwich Structure, Smart Materials and Structure, Computational Fluid Dynamics, Conjugate Heat Transfer and Acoustics. International research groups such as Warwick Manufacturing Group (WMG), UK, and University of Massachusetts, Dartmouth, USA.

“ It gives me immense pleasure to see my students volunteering to serve the nation with their technical intellect blended with ethical values and to make IIT Bhubaneswar Proud of them.”

- Prof. S. K. Mohapatra
Head of School
swarup@iitbbs.ac.in

Research Activities -

- Modeling and simulation of Artificial Knee Implants / Joints
- Active Noise Control
- Radiation Modeling
- Artificial Intelligence and Machine Learning
- Computational Fluid Dynamics
- Experimental Fluid Mechanics
- Turbulence Modeling
- Condition monitoring
- Thixo - forming of in-site Metal Matrix Composites.
- Plasma Processing.

- High Performance computing
- Thermo-Acoustics refrigeration
- Electronic cooling using Phase Change Material
- Impact Response of Sandwich Panels
- Ultrafast Laser Material Processing
- Tissue Tumor detection and subsequent treatment using- •Ultrafast laser
- Smart Materials and structure
- Delaminating studies in composite Material
- Computational Mechanism Synthesis

- Mitsubishi
- ALL Cargo
- HAL
- FIAT
- Hindustan Motors
- NALCO
- UCAL Fuel System
- Sundaram Clayton
- SAIL
- Jindal Steel and Power Limited
- Verve Consultancy
- Avtee

Past internships-

- Ford
- Zeus Numerics
- Tata Motors
- Britannia
- Persistent System
- Skoda Auto Pvt. LTD
- Imperial College of London, UK
- Warwick Manufacturing Group, UK
- DE fence Academy of UK, Cram field University
- McGill University, Canada
- University of Massachusetts Dartmouth, USA

- Mathematics
- Physics
- Chemistry
- Bio-Science
- High quality education and cutting edge interdisciplinary research in science.
- Integrated M.Sc-Ph.D, Ph.D programs



School of Basic Sciences

mathematics, physics, chemistry, bio-science

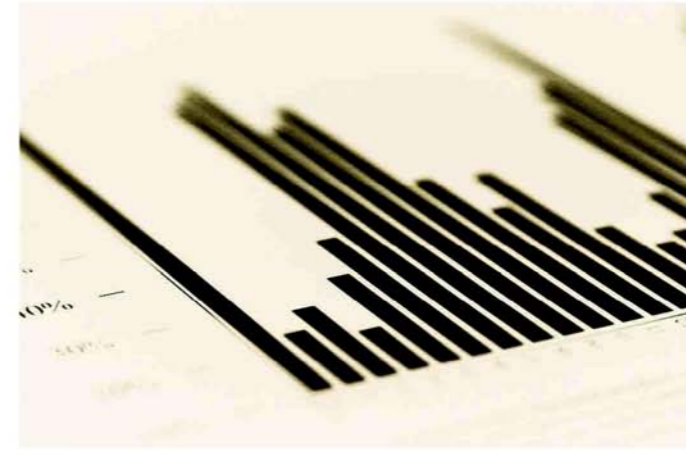
Among the new IITs established, the School of Basic Sciences at IIT Bhubaneswar envisages to become a state-of-the-art department with high quality education and cutting edge interdisciplinary research in science. The school proposes to offer integrated M.Sc -Ph. D program and Ph.D program in physics, Chemistry and Mathematics in order to nurture young minds towards scientific challenges.

This School is taking utmost care to provide the basic principles and understanding the intricate aspects of subjects, which strengthen the technical ability of the students for their prosperity industry and specific community."

-DR. Saroj Kumar Nayak
Head of School
nayaks@iitbbs.ac.in

Research Activities -

- Vibrational Inequality
- Dynamics of Complex functions
- Guest Responsive Molecular Switches near room temperature and grid type magnetic material
- Behavior of a model peptide in water-alcohol mixture
- Coordination chemistry of tetra zinc based ligands
- Design and synthesis of Diflorocyclopentanepurines as Potent anticancer agents
- Surface Plasmon resonance based optical sensor
- Effect of surface mutants on the electron transfer and catalytic activity of endothelial nitric oxide synthesis
- Numerical methods
- Computational Fluid Dynamics
- Queueing Theory, Stochastic Modelling and Simulation
- Artificial Neural Network, Optimization Theory
- Nanostructures, Quantum transport and Quantum Biology



- Economics
- Psychology
- Literature
- It also produces technocrats who can contribute productivity to the world of economics and commerce.

School of Humanities, Social Sciences and Management

Economics, Psychology, Literature

The School of Humanities as social sciences projects the human face of technology that infuses in the students a sense of consciousness through the study of Literature and Language. The school makes men that are receptive and responsive in temperament scalar and responsible in character. It also produces technocrats who can contribute productiv-

ity to the world of economics and commerce. "The students of IIT Bhubaneswar are competent and motivated engineers encompassing exquisite analytical skills, meticulous logic, fine sense of team work and extraordinary industry. They treasure the freedom of thought and concern for human values, environment and society."

-Dr. D. Sahu
Head of School
dbsnb@iitbbs.ac.in

Research Activities -

- Impacts of climate change on agriculture sector of Indian states
- Determinates of health Insurance in Andhra Pradesh
- Reverberation of Personality , Flow and internet use on life in cyberpce
- South Asian diaspora in the post-colonial context

- Fostering R&D since its inception
- Collaboration with IMMT, Warwick Manufacturing Group (WMG).
- Sponsored research projects from MGM and University of Oklahoma.
- Offering Engineering and Ph.D programs



- State of the art laboratories
- Hightemp processing lab
 - Thermal analysis lab
 - Extractive metallurgy lab
 - Amorphous materials processing lab
 - Microscopy Lab

School of Minerals, Metallurgical and Materials Engineering

The School of Minerals, Metallurgical and Materials Engineering (SMMME) at IIT Bhubaneswar, established in 2012, is a unique initiative where minerals, metals and materials have come into a collaborative existence with a mission to be locally relevant and globally competitive. Being located in the state of Odisha, one of the most mineral rich states of India, the school is aware of the fact that the maximum economic benefit from a mineral could be harvested via a processing route

where the in-situ mineral is economically transformed to its final commercial product, leading to ultimate societal upliftment. The school with faculty members from a diverse background of minerals, metals and materials is gearing up to achieve this end. Currently, the focus of school activities is multi-directional with an emphasis on both research and education. Even at its incipient stage, the school has drawn a road-map to progress via partnership. Accomplishments in this direction

include: (a) entering into a MOU with the Institute of Minerals and Materials Technology (IMMT) at Bhubaneswar to foster R&D and teaching by pooling of the individual inner resource; (b) setting up a collaboration with Warwick Manufacturing Group (WMG) at Warwick University, UK allowing student and faculty exchange; (c) receiving a generous endowment of 30 million INR from MGM Group (a leading mining and steel company in Odisha) to

establish, a permanent Chair Professorship. The school is also working with University of Oklahoma in a collaborative project along with Tata Research Development and Design Centre, Pune. Further collaborative research and academic ventures with universities in Europe and USA are also in the pipeline. Currently, the school is offering Masters Program in Materials Science and Engineering and PhD. Program.

- Dr. Sujit Roy
Head of School
sroychem@iitbbs.ac.in

New Laboratories

- High Temperature Processing Laboratory
- Metallographic sample preparation Laboratory
- Microscopy Laboratory
- Thermal analysis Laboratory
- Machine shop
- Mechanical testing Laboratory
- Joining Laboratory
- Amorphous materials processing Laboratory
- Mechanical metallurgy Laboratory
- Powder processing Laboratory
- Minerals processing Laboratory
- Extractive Metallurgy Laboratory
- Modelling and Simulation Laboratory

Past internships-

- Tata Research Development and Design Centre
- Institute of Minerals and Materials Technology
- Bhabha Atomic Research Centre

- Applied Geosciences
- Climate Science and Technology
- Earth Science



School of Earth, Ocean and Climate Sciences

The vision of the School is to provide intellectual, congenial and vibrant atmosphere for state of the art education and research in earth system sciences for sustainable development. The aim of the School is to generate well trained, educated and competent human resource to address complex global issues leading to Climate Change, protection of water and air, development of renewable energy, hydrocarbons, disaster prediction and preparedness, coastal erosion, environment pollution assessment, extreme Events, ocean acidification,

resource conservation and recycling, development of clean technologies, climate change prediction and their implications on socio-economic well-being.

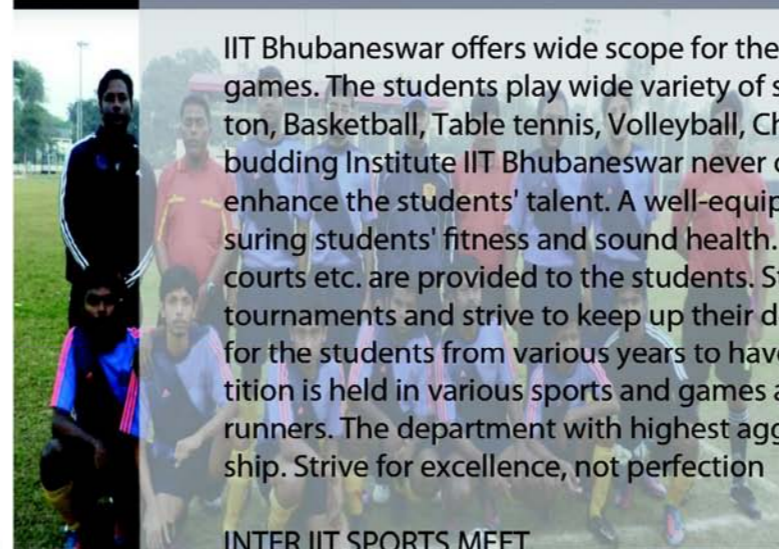
The School offers post graduate level degree programs (i.e. M.Sc, M. Tech.) besides doctoral research avenues. The programs are designed to impart state-of-the-art education and training on both fundamental and applied aspects of Earth, Ocean and Atmospheric Sciences besides enabling the students to carry out cutting edge research in Earth System Sciences. For further details please visit <http://www.iitbbs.ac.in/eoc.php>.

- Prof. Subhasish Tripathy
Head of School
stripathy@iitbbs.ac.in

Research Activities -

- Environmental Geochemistry, Waste Utilization
- Atmospheric Sciences, Oceanography and its modeling
- Environmental Impact Assessment
- Air quality, Water Pollution
- Climate change and Polar research
- Hydro-geochemistry and Hydrology
- Remote sensing and Observations
- Air-Sea Interaction
- Hydrometeorological and Geophysical disasters

Sports



IIT Bhubaneswar offers wide scope for the students to excel in the domain of sports and games. The students play wide variety of sports and games such as Cricket, Football, Badminton, Basketball, Table tennis, Volleyball, Chess, Lawn Tennis, Athletics, Aquatics etc. Being a budding Institute IIT Bhubaneswar never compromised in providing the facilities required to enhance the students' talent. A well-equipped Gymnasium is present at individual hostels ensuring students' fitness and sound health. Cricket nets, Volleyball, basketball and indoor courts etc. are provided to the students. Students participate in Inter Department, Inter Hall tournaments and strive to keep up their department and hall pride. This serves as a platform for the students from various years to have a healthy interaction with each other. The competition is held in various sports and games and points are allotted accordingly to winners and runners. The department with highest aggregate points is awarded the General Championship. Strive for excellence, not perfection

INTER IIT SPORTS MEET

This is the most prestigious event which will be held in the month of December every year. The contingent comprising of players from various sports from all the 16 IITs fight with sportsmanship to wave the flag of their Institute above all. IIT Bhubaneswar has been sending its contingent since 2009. In the first year itself it won silver medal in the March-past making its presence felt at the meet. Students practice yearlong to participate in the event and show their excellence. For the first time IIT Bhubaneswar secured two medals in 48th INTER IIT sports meet in 2012 held at IIT Roorkee.





While the academics form the basic foundation of the student's life, it's the realms beyond it that accessorise students with the knowledge that render them different from their contemporaries. IIT Bhubaneswar, being in its favourite stage had no developed student culture or organisations, making the tasks for the students, tangibly challenging and difficult. However, with the help from the entire IIT Bhubaneswar family, currently IIT Bhubaneswar hosts many successful, fully fledged, student - managed organisations. These organisations in form of fests and societies provide great platform for developing managerial and various other extra-curricular skills. The entire student activities socio-cultural, technical or sports are regulated and monitored by the elected student body- Gymkhana, which serves as the primary decision body. The annual college fests- Alma Fiesta and Wissenaire, are the exemplary examples of the success of IIT Bhubaneswar students

Societies-

For various activities, the societies provide proper encouragement and platform to build up the particular skills, These all include literary, music, dance, fine arts, robotics, souls for solace- the society for social benefits etc.

Alma Fiesta-

The annual socio-cultural festival of IIT Bhubaneswar, is one of the most magnanimous event attracting students all across India. This three days extravaganza encompasses all the lively elements such as dance, arts, music and also going further by creating social awareness among college students on different issues like environmental pollution, problems of rural India etc.



Wissenaire-

Wissenaire is the annual techno-management festival of Indian Institute of Technology Bhubaneswar that radiates the passion for technology, entrepreneurship and engineering of the institute. As an exemplary display of the technological and managerial skills of the students, Wissenaire boasts of an extensive outreach and visits of internationally acclaimed luminaries. With a plethora of technical and managerial events, it has rightly emerged as the perfect platform for technical and academic exchanges of hundreds of technical enthusiasts from across the country.

RISC-

Robotics and Intelligent Systems Club (known as RISC), the robotics society of IIT Bhubaneswar founded by a handful of people contributes to the field of robotics by giving the students an opportunity and experience at designing robots. Regular sessions and workshops are organized to discuss the new technologies,

ideas, and free exchange of innovation and technology. RISC works closely with other organizations involved in robotics like IEEE.

Centre for Entrepreneurship-

Centre for Entrepreneurship IIT Bhubaneswar – the frontrunner of all student clubs in the institute- aims to foster the spirit of entrepreneurship amongst college students in India. The cell, started as an initiative of the Entrepreneurship Cell IIT Kharagpur, visions to create awareness on entrepreneurship and encourage budding entrepreneurs. It has conducted Idea Pool – A competition where ideas from various domains were put forward by the students of IIT Bhubaneswar and are being guided and mentored by our faculty. The finalists of this competition would be funded by the institute for their idea. The members of Centre for Entrepreneurship, IIT Bhubaneswar have attended various entrepreneurship events like tata NEN first dot workshop and Villgro Emeet and have proved their passion for business by presenting ideas which were appreciated on a national scale.



Why recruit from IIT BBS?

Selection to IIT being solely determined by academic merit- evaluating quantitative, analytical and scientific skills IITians are undoubtedly the best amongst the academically oriented of the lot having faced rigorous academic curriculum.

Apart from a strong emphasis on academic, the life at IIT Bhubaneswar fosters talents individually and as a team. Entrepreneurial activities have been a routine in the student activities in the campus. The Humanities department has always recognized and nurtured the literary talents of the students. When the sportsmen hit the fields the institution makes untiring efforts to give them a head start and backs them until the checked flag. Theater activities and musical expertise are the salient student activities which knits the culturally rich student community together.

Right from hiring the chefs and picking the food in the mess halls to organizing

and coordinating inter college social-cultural and technical festival on scales par with any college or university in the sub-continent empowered to the students themselves providing them a perfect platform to showcase their managerial skills.

Salient features

- Selected via highly competitive JEE exam (selection rotation of 2%)
- Recipients of major national scholarships and recognition in national level Olympiads
- Exceptional analytical and scientific ability and strong will to complete and excel
- Diverse cultural and social backgrounds
- Strong affection towards sports and extracurricular activities which trains for careers with challenging environments
- With all round abilities and exceptional leadership skills they form the crème la crème of the nation



Past Recruiters

So far two batches passed out in 2012 and 2013. We are privileged to have these companies in our campus for placements.

The following companies recruited students from our Institute-

- 3DPLM Software Solution
- AFFINE Analytics
- Altair Engineering
- AVTEC LTD.
- Bank of India
- BPCL-GET
- BPCL-MT
- Caterpillar India
- COGNIZANT
- Consulting Engineering Services India Pvt. Ltd.
- Deloitte (USA)
- DRDO
- Finisar, Malaysia
- Flip kart Online Service Pvt. Ltd.
- HCL
- Headstrong Services India Pvt. Ltd.

- HPCL
- Infosys Ltd.
- IOCL
- L & T Construction ,Chennai
- L & T Construction ,Kolkata
- ONGC
- Origenet Tech. Ltd.
- Persistent
- Samsung India Electronics Pvt. Ltd.
- Samsung India Electronics Pvt. Ltd. (R&D Division)
- Tata Consultancy Services (R&D Division)
- TATA Consulting Engineers Ltd.
- Tata Motors
- TATA Steel
- TCS
- TEOCO
- Texas Instrument
- Tricon InfoTech
- Trident group
- United Health Group Information Services Pvt.
- ZeMoSo Technologies, Hyderabad



Placement Procedure

- i. The Placement Cell, which includes the Professor-In-Charge (PIC), faculty coordinators and student representatives, sends invitation to the companies/organizations along with the relevant information.
- ii. The interested recruiters fill a Job Notification Form (JNF) containing all the required details about the placement using their online account. They may also send the required information to the PIC at his email address or through post at the Placement office.
- iii. Any recruiter interested in delivering a Pre-Placement Talk (PPT) may send the request to the PIC along with the relevant details.
- iv. The JNF is made available to the students online as well as through the notice-boards along with the relevant details.
- v. Interested students may apply for the recruitment process of a company to the PIC through online or written applications.
- vi. The Placement cell, in consultation with the company, allots a particular date to the company for the campus interviews.
- vii. Companies can go through the resumes of the interested students to shortlist the students depending upon the availability of the opportunities using their online accounts.
- viii. The recruiters visit the campus at the allotted date(s) to conduct the test(s) and/or interview(s) as per the recruitment process.
- ix. The recruiters are required to declare the final list of the selected students on

Facilities for Recruiters

The Recruiters are provided with all the required facilities for the placement process as mentioned below.

- i. The placement office is fully furnished, air conditioned and equipped with computer and internet facilities.
- ii. Any recruiter interested in delivering a Pre-Placement Talk is provided with an auditorium having a capacity of 200 and other required facilities, if any.
- iii. Fully furnished, air conditioned rooms for group discussion and personal interviews.
- iv. Any required and possible arrangements may be made by the student representatives of the placement cell depending upon the feasibility.
- v. Video conferencing facilities are available if necessary.
- vi. Arrangements may be made for the accommodation of the recruiters in the guest houses if informed in advance depending upon the availability.

IMPORTANT NOTE:

The placement cell maintains a complete database of all the students selected by the companies. A student once selected may or may not be allowed to appear in another interview(s) depending upon the placement policy of the Institute. The placement cell reserves the right to amend the placement policy of the Institute, if required.

Contact Us

Career Development Cell

Professor in Charge

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School of Mechanical Sciences

Faculty Coordinator

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School of Infrastructure

Faculty Coordinator

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