

INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

PLACEMENT BROCHURE

2019-20



TRAINING AND PLACEMENT CELL

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DIRECTOR'S MESSAGE



Greetings from Indian Institute of Technology (BHU), Varanasi and a hearty welcome to the Land of Shiva !!!

We are proud to be the first to pioneer degree level engineering education in undivided India almost a century ago in 1919 and by none other than our revered Bharat Ratna Mahamana Pt. Madan Mohan Malviya Ji. The present day institute was created after the merger of three erstwhile colleges – Banaras Engineering College, College of Mining and Metallurgy and College of Technology.

In this age of liberalization, privatization and globalization, there is an ever increasing industry requirement for professionals who have high employability index and required competencies with an inquisitive mind set for innovations. Our collective and continuous commitment is to create vibrant and technology savvy environment where excellence is the credential. Our students imbibe all personality traits, values of the cultural city of Kashi and diversity of the BHU campus within which this Institute exists. Academic curricula not only provide them strength in their own area, but also from open electives in multiple disciplines. This uniqueness helps our students in successfully carrying out their responsibilities as a member of cross-functional team in any organization. Our excellent placement record over years speaks about the value of our students to their employers.

I am confident that our students will prove their mettle and will contribute immensely towards growth and success of your organization. Looking into great achievements of the alumni of this Institute, I am sure that you and your organization is going to have a wonderful experience of intern and full-time hiring at this Institute and this relationship will go beyond for having other kind of engagements as well for mutual benefits.

I extend my deep appreciation for our industry partners who have recognized the depth of our rich and diverse talent pool and accorded valuable opportunities.

I am looking forward to your visit to this campus soon.

Professor Pramod Kumar Jain

Director
Indian Institute of Technology (BHU)
Varanasi

INCHARGE'S MESSAGE



It gives me immense pleasure to extend you a most cordial invitation to participate in the Campus Recruitment Programme of the Indian Institute of Technology (BHU), Varanasi. With an increasing thrust being placed on Institute-Industry Interaction, it is my sincere belief that your esteemed organization and IIT (BHU) Varanasi will stand to gain immensely from this symbiotic relationship.

Our Institute holds the pride of place being pioneer in the field of engineering and technical education in this country and has a glorious heritage. We have been continuously ranked amongst the elite by all peers and stakeholders. Our constant pursuit of excellence has made our institute a focal point in technical education for students and faculty members alike. Admissions to the institute take place through the reputed Joint Entrance Examination (JEE) and Graduate Aptitude Test in Engineering (GATE).

At this institute, we take utmost care to groom our students according to the needs of the industry. We seek to open frontiers of knowledge and reveal new horizons of change to broaden mindset and to create positive attitude in our students. Our students receive industrial exposure by their frequent industrial visits. Besides, our undergraduate students undergo an eight-week training during summer vacation in reputed industries/institutions/organizations (in India as well as abroad) as part of their academic requirements.

Brochure will provide brief profile of the Institute, as well as details of the various programmes/courses offered by the Departments and Schools including details of the contact persons. More details with regards to our placement policy can be had from our [website](#). Please feel free to contact the Training & Placement Office should you require any further information/clarification.

We would be most delighted to host you for campus recruitment and beyond.

I am looking forward to a mutually beneficial relationship,

Professor Anil Kumar Agrawal

Training & Placement Officer, IIT (BHU), Varanasi

ABOUT US



The Indian Institute of Technology (Banaras Hindu University), a constituent unit of Banaras Hindu University, a central university, owes its existence to the farsighted vision and relentless efforts of its founder Mahamana Pandit Madan Mohan Malviya. Envisioning the necessity of educational transformation in the country, Mahamana established The Banaras Engineering College (BENCO) in 1919, The College of Mining and Metallurgy (MINMET) in 1923 and The College of Technology (TECHNO) in 1932. The first ever degree courses in India on disciplines including Mechanical, Mining, Metallurgy, Ceramics and Pharmaceutics were pioneered at BHU. Post-independence era marked the introduction of postgraduate and doctoral programmes.

In 1968, the three premier engineering institutes of our country were amalgamated into The Institute of Technology (IT-BHU). To preserve its excellence and national character, the earlier system of regional admissions based on merit lists was replaced in 1972 by admission through Indian Institute of Technology Joint Entrance Examination (IIT-JEE) for undergraduate courses and Graduate Aptitude Test in Engineering (GATE) for postgraduate courses.

With the Institute of Technology Amendment Act, 2012 the erstwhile Institute of Technology was recognised as The Indian Institute of Technology (Banaras Hindu University), Varanasi w.e.f. June 29, 2012. In its 100 year long history, The Indian Institute of Technology (Banaras Hindu University), Varanasi has produced innumerable notable engineers and scientists who have manned various industries, academic institutions as well as R&D labs, contributing significantly to the technological transformation in India and in the process brought laurels to this esteemed institution. Several alumni of this great institute are today, at the apex of leading industries, educational institutions and research establishments across India and abroad. While, some have successfully established their own industries and organisations, several others are serving in diverse governmental departments and agencies.

ACADEMIC PROGRAMS

The selection procedure to various programmes at IIT (BHU) Varanasi is through highly stringent examination such that only the students of the highest calibre finally make it to the campus.

Admission by IIT-JEE

4 Years

Bachelor of Technology (B.Tech)

5 Years

Integrated Dual Degree (IDD)

Admission by GATE

2 Years

Master of Technology (M.Tech)

Ph.D.

Doctor of Philosophy(Ph.D)

Chemical Engineering and Technology

B.Tech in Chemical Engineering

M.Tech in Chemical Engineering

Doctor of Philosophy(Ph.D)

Civil Engineering

B.Tech in Civil Engineering

Dual Degree: B.Tech in Civil Engineering and M.Tech in Structural Engineering

M.Tech in Hydraulics and Water Resources Engineering

M.Tech in Geotechnical Engineering

M.Tech in Structural Engineering

M.Tech in Environmental Engineering

M.Tech in Transportation Engineering

Doctor of Philosophy(Ph.D)

Computer Science Engineering

B.Tech in Computer Science and Engineering

Dual Degree: B.Tech in Computer Science and Engineering and M.Tech in Computer Science and Engineering

Doctor of Philosophy(Ph.D)

Electrical Engineering

B.Tech in Electrical Engineering

Dual Degree: B.Tech in Electrical Engineering and M.Tech in Electrical Engineering

M.Tech in Electrical Engineering

Doctor of Philosophy(Ph.D)

Electronics Engineering

B.Tech in Electronics Engineering

M.Tech in Microwave Engineering

M.Tech in Microelectronics Engineering

M.Tech in Communication Systems Engineering

M.Tech in Digital Techniques and Instrumentation

Doctor of Philosophy(Ph.D)

Engineering Physics

Dual Degree: B.Tech in Engineering Physics and M.Tech in Engineering Physics

Doctor of Philosophy(Ph.D)

Industrial Chemistry

Dual Degree: B.Tech in Industrial Chemistry and M.Tech in Industrial Chemistry

Doctor of Philosophy(Ph.D)

PROGRAMS OFFERED BY INSTITUTE

Biochemical Engineering

Dual Degree: B.Tech in Biochemical Engineering and M.Tech in Biochemical Engineering

M.Tech in Biochemical Engineering

Doctor of Philosophy(Ph.D)

Biomedical Engineering

Dual Degree: B.Tech in Biomedical Engineering and M.Tech in Biomedical Engineering

M.Tech in Biomedical Engineering

Doctor of Philosophy(Ph.D)

Ceramic Engineering

B.Tech in Ceramic Engineering

Dual Degree: B.Tech in Ceramic Engineering and M.Tech in Ceramic Engineering

M.Tech in Ceramic Engineering

Doctor of Philosophy(Ph.D)

Material Science and Technology

Dual Degree: B.Tech in Material Sciences and Engineering and M.Tech in Material Sciences and Engineering
 M.Tech in Material Sciences and Engineering
 Doctor of Philosophy(Ph.D)

Mathematical Sciences

Dual Degree: B.Tech in Mathematics and Computing and M.Tech in Mathematics and Computing
 Doctor of Philosophy(Ph.D)

Mechanical Engineering

B.Tech in Mechanical Engineering
 Dual Degree: B.Tech in Mechanical Engineering and M.Tech in Machine Design
 Dual Degree: B.Tech in Mechanical Engineering and M.Tech in Thermal and Fluid Engineering
 Dual Degree: B.Tech in Mechanical Engineering and M.Tech in Production Engineering
 Dual Degree: B.Tech in Mechanical Engineering and M.Tech in Industrial Management
 M.Tech in Machine Design
 M.Tech in Thermal and Fluid Engineering
 M.Tech in Production Engineering
 M.Tech in Industrial Management
 Doctor of Philosophy(Ph.D)

Metallurgical Engineering

B.Tech in Metallurgical Engineering
 Dual Degree: B.Tech in Metallurgical Engineering and M.Tech in Metallurgical Engineering
 M.Tech in Alloy Technology
 M.Tech in Extractive Metallurgy
 Doctor of Philosophy(Ph.D)

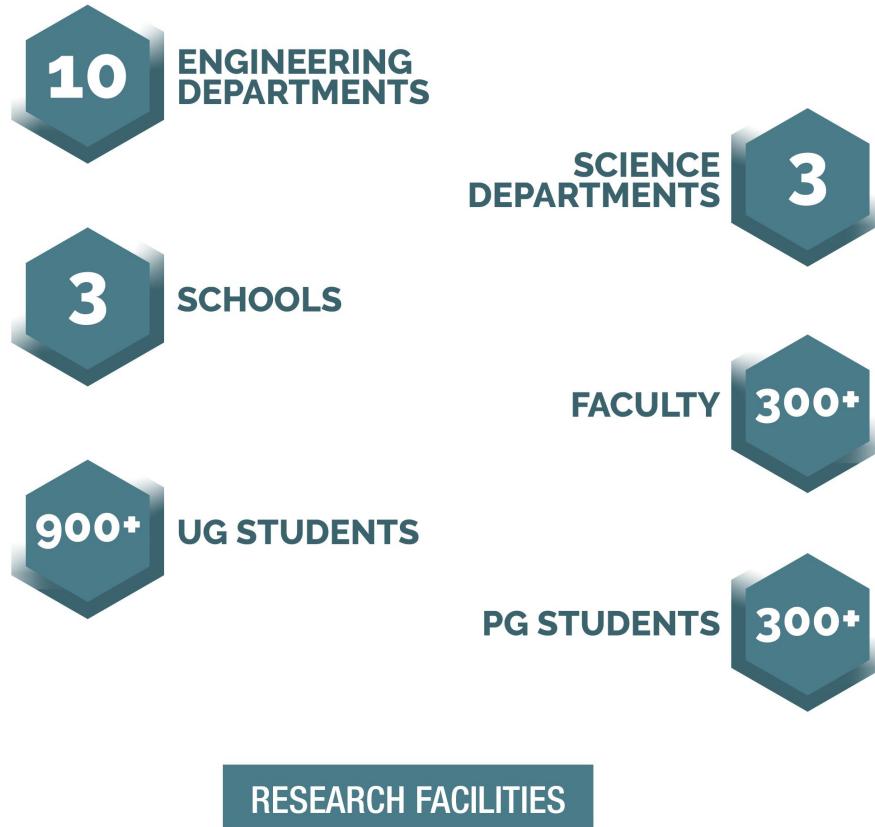
Mining Engineering

B.Tech in Mining Engineering
 Dual Degree: B.Tech in Mining Engineering and M.Tech in Mining Engineering
 M.Tech in Mine Environment
 M.Tech in Mine Planning
 M.Tech in Rock Mechanics
 Doctor of Philosophy(Ph.D)

Pharmaceutical Engineering

B.Tech in Pharmaceutical Engineering
 Dual Degree: B.Tech in Pharmaceutical Engineering and M.Tech in Pharmaceutics
 Dual Degree: B.Tech in Pharmaceutical Engineering and M.Tech in Pharmaceutical Chemistry
 Dual Degree: B.Tech in Pharmaceutical Engineering and M.Tech in Pharmacognosy
 Dual Degree: B.Tech in Pharmaceutical Engineering and M.Tech in Pharmacology
 M.Tech in Pharmaceutics
 M.Tech in Pharmaceutical Chemistry
 M.Tech in Pharmacognosy
 M.Tech in Pharmacology
 Doctor of Philosophy(Ph.D)

RESEARCH AND DEVELOPMENT



CIF

Central Instrument Facility is one of the newly formed specialized core facilities at the Institute, with a mission to provide futuristic research infrastructure and quality education services in support of advanced instrumentation. The CIF offers an array of sophisticated instruments and technical expertise to support faculty/student research and industrial R&D. A lot of modern-age instruments are available here at present including MPMS (Magnetic Property Measurement System), Scanning Electron Microscope, High Resolution Transmission Electron Microscope, Atomic Force Microscopy, Particle Image Velocimetry, X-Ray Diffractometer, Nuclear Magnetic Resonance, CNC Lathe and mill.

Advanced Research Centre for Iron and Steel

The Ministry of Steel, Government of India has created an 'Advanced Research Centre for Iron and Steel (ARCIS) from the Steel Development Fund (SDF) in the Institute. The Centre will cater to the needs of iron and steel education and research. The long term objectives of the ARCIS are to foster teaching and advanced research in emerging areas of iron and steel technologies. The ARCIS will also work with industry with the aim that some of the research findings are utilized by industry to improve the quality of existing products/processes and to develop new products.

Design and Innovation Center

The Design Innovation Centre (DIC) is a joint project of the Banaras Hindu University (BHU) and IIT (BHU) Varanasi, funded by the Department of Higher Education, MHRD, and Government of India. DIC is established with an objective to focus on areas of social and national importance: Agriculture, Literature and Art, Environment, Energy, Science and Technology and currently forty different projects are being pursued in these very fields. IIT-BHU is specifically involved in the Technological and Engineering aspects of these new and innovative projects. Living to its founding ideals, the DIC directly promotes a culture of innovation and problem solving, knowledge sharing within the institute and enhances student-industry-academia interaction.

LIST OF MOUS SIGNED BY IIT (BHU) IN THE FINANCIAL YEAR 2018-19

National MoUs

- Indian Institute of Technology, Roorkee, Uttarakhand 27.02.2018
- Indian Institute of Technology, Kanpur 23.07.2018
- CSIR-AMPRI, New Delhi 19.09.2018

International MoUs

- Amazon Internet Services Private Limited 19.06.2018
- Bilateral Proposal with Russian Science Foundation (RSF) and Belarusian Road Research Institute 29.08.2018
- University of Udayana (UNUD), Indonesia 04.09.2018
- University of Chicago Trust, Chicago 10.10.2018
- Penn State Executive Programs Smeal College of Business, Pennsylvania State University, US (LEAP) Leadership for Academicians Program 07.12.2018
- Kursk State University, Russia 10.12.2018
- Ecole National Supérieure Des Mines De Saint-Etienne (Mines ST-Etienne), France 11.12.2018

Industrial MoUs

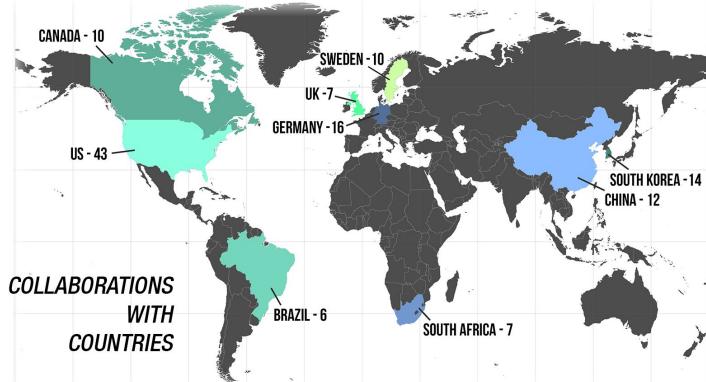
- HP India Sales Pvt. Ltd 12.01.2018

PUBLICATIONS

Total Papers published since January 2016 – 812

Number Of Patents Filed – 17

Research Performed in collaboration with over 157 Educational & Research Institutions in over 48 countries.



SPONSORED PROJECTS

- Polymeric Nano biohybrids for Tissue Engineering and Drug Delivery - *SMST*
- Development of a Rubber based sheet Hydroforming setup - *Mechanical Engineering*
- Photolabile Protected Monosaccharides: Synthesis and Application to Oligosaccharides Synthesis Using a Continuous flow - *Chemistry*
- Studies on Improvements in Stiffness of Aluminium Alloy Fibres - *Metallurgical Engineering*
- Evaluation of some compounds in experimental Alzheimer Disease - *Pharmaceutics*
- Design Investigations of High Power MM Wave W Band Gyrontron - *Electronics Engineering*
- Development of high Thorough put Processing route for CIGS PV absorber films by spray pyrolysis of Pre-synthesised Nanoparticle Ink - *Ceramic Engineering*
- Pharmacological Effect of novel formulation in experimental allergic encephalomyelitis rodent model - *Pharmaceutics*
- Fabrication of low-cost High-through out Flow Cytometer using tunable nanolenses - *Chemical Engineering*
- Seamless synthesis of large area 2D transition metal dichalcogenide semiconductors and their applications in next generation high performance optoelectronic devices - *Ceramic Engineering*
- Development of solution methods for Abel's integral equations and generalized Abel's integral equation - *Mathematical Sciences*
- Development of Portable electrochemical sensor for hydrogen peroxide - *Physics*
- Development and structural characterization of coolant and sensors - *Metallurgical Engineering*
- Design and Development of Combined Cooling and Power Generation System - *Mechanical engineering*
- Incorporating Intelligence in Email System - *Computer Science Engineering*

DEMOGRAPHICS 6

B.TECH

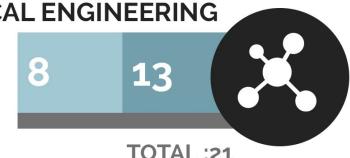
IDD

M.TECH

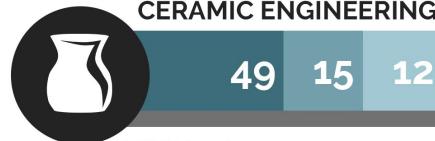
BIOCHEMICAL ENGINEERING



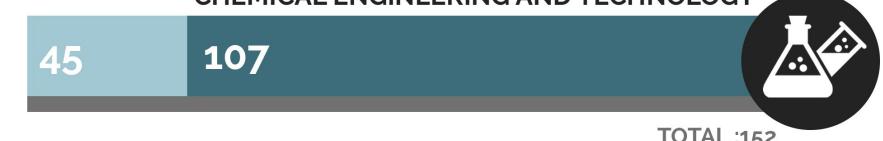
BIOMEDICAL ENGINEERING



CERAMIC ENGINEERING



CHEMICAL ENGINEERING AND TECHNOLOGY



CIVIL ENGINEERING



B.TECH**IDD****M.TECH****COMPUTER SCIENCE AND ENGINEERING**

17

65



TOTAL :82

ELECTRICAL ENGINEERING

88

22

28



TOTAL :138

ELECTRONICS ENGINEERING

27

88



TOTAL :115

ENGINEERING PHYSICS

21



TOTAL :21

INDUSTRIAL CHEMISTRY

13

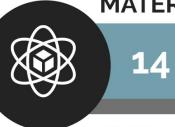


TOTAL :13

MATERIAL SCIENCE AND TECHNOLOGY

14

17



TOTAL :31

MATHEMATICAL SCIENCES

22

TOTAL :22

MECHANICAL ENGINEERING

35

22

110



TOTAL :167

METALLURGICAL ENGINEERING

57

16

35



TOTAL :108

MINING ENGINEERING

25

18

86



TOTAL :129

PHARMACEUTICAL ENGINEERING

43

15

38

TOTAL :96

B.TECH**IDD****M.TECH**

BEYOND ACADEMICS

TECHNEX

Technex is the annual techno-management festival of Indian Institute of Technology (BHU) Varanasi. It brings together over 50000 engineers, designers and innovators from across the nation for a techno-management extravaganza. Technex, celebrated as three day stage of creation, innovation, and invention. Technex holds a multitude of events from many fascinating arenas of technology and management. These categories together comprise more than 30 events. The fest upholds lucrative prizes worth INR 20,00,000 at stake for more than 20,000 participants to compete for.

KASHIYATRA

Kashiyatra, the annual cultural festival of Indian Institute of Technology, Banaras Hindu University, Varanasi, is a 3-day long extravaganza, blending the disciplines of music, literature and arts into a celebration of gargantuan proportions, attracting over 25000 students across the country making it the biggest cultural event of Northern India.

SPARDHA

Spardha is the annual Sports festival of IIT (BHU), Varanasi. In its glorious history of over 30 years, Spardha has grown to become the largest and one of the most awaited sports festival of Northern India where athletic competition is drawn from throughout the country. Each year, over a thousand participants compete in an array of sports like hockey, basketball, cricket, boxing, tennis and many more, creating a stunning spectacle of exceptional fervidness in athletic talent. The event, embraced by one of the best gatherings of celebrated sportspersons and spirited audience, has always enthused a zest for continuously scaling new zeniths in the pursuit of excellence and vibrancy among one and all.



SPIC MACAY

SPIC MACAY-The Society for Promotion of Indian Classical Music and Culture Amongst the Youth, is a non-profit, voluntary, apolitical and participatory student movement which ought to conserve aesthetics, spirituality, subtle values and mystical touch of the priceless cultural heritage of India. SPIC MACAY introduced the VIRASAT series at IIT-BHU in 2016, a weeklong event, which presents a plethora of traditional performances with a variety of art forms ranging from flute and santoor, Carnatic Music, to spell bounding Qawwali's.

MCIIE

Malaviya Centre for Innovation, Incubation and Entrepreneurship (MCIIE) is a Not for Profit Society at IIT (BHU). MCIIE is a part of Technology Business Incubators (TBI) program under the National Science & Technology Entrepreneurship Development Board. It is a pedestal to help knowledge driven enterprises to establish and prosper under organized scientific guidance. It also facilitates swift commercialization of a product based on sophisticated technology. The main objective of the MCIIE is to produce successful firms that will leave the program financially viable and free-standing. Incubator tenants not only benefit from business and technical assistance, they also benefit from official affiliation with the incubator, a supportive community with an entrepreneurial environment, direct link to entrepreneurs, and immediate networking and commercial opportunities with other tenant firms.

CLUB OF ECONOMICS & FINANCE

Club of Economics and Finance is a newly founded club under the aegis of Science and Technology Council to foster and build upon, a community of economics and finance enthusiasts. With an intention to function as a platform for enthusiastic students to come together and nurture the culture of Economics and Finance the club organizes interactive workshops on Primary Wealth Management, Data Analytics, Microeconomics, Game Theory, Macroeconomics- unfolding intricate concepts of economics to engineering graduates.

TEDx IIT BHU

TED is a non-profit organisation that started out in 1984, to bring together people from the three different walks of life: Technology, Entertainment, Design; but today, is giving a stage to experts from the most exquisite and unique genres around the world. TEDx-an independently organised event is a unique blend of past experiences and future expectations conjoined to give rise to incredible and indelible talks which inspire millions. Since its inception half a decade ago, TEDx IITBHU has grown exponentially, becoming one of the largest TEDx events in an educational institute across the country.



E-CELL



The Entrepreneurship Development Cell, IIT BHU wishes to inculcate and enrich the entrepreneurial environment in India. On its mission towards building an enterprising India, E-Cell, IIT BHU provides great opportunities for start-ups, colleges, alumni and corporates to get involved with us. The Cell aims at manifesting the latent Entrepreneurial spirit of young students.



The International Relations Office (IRO) is one which works broadly towards establishing congenial and intimate relations of the institute with national/international universities and organizations, aiding the contraction of Memorandum of Understanding with them.

This office will work to provide better skills, opportunity and research scope present across the globe to the students and the faculty members of both the partnering institutes.

Thus developing relations across the globe and heading towards a great future is the main aim of this body.

SCIENCE AND TECHNOLOGY COUNCIL

The Science and Technology council is an organisation where the most imaginative and intricate DIY projects come to life. The council aims to promote, enhance and inculcate engineering problem solving skills among students beyond the scope of classroom. Club structures are so designed to cover a gamut of student interests thereby enhancing their engagement in compelling fields including Robotics, Aero-Modelling, Star Gazing, etc. The SNTC organizes a plethora of events with the most imaginative problem statement round the year which converge at the finale-“Technex”, the annual techno-management festival of the college.

GAMES AND SPORTS COUNCIL

“Sports do not build character. They reveal it”- Heywood Broun

The Games and Sports council is the soul of IIT-BHU Gymkhana and its spirit manifested itself prior to its conception as an organisation. The council has nurtured several notable sportsmen who brought numerous laurels and recognition to the institute. The council boasts' of world class facilities and professional coaches to mentor students on intricacies of each sport enabling students to outwit as well as outperformed their opponent institutions and establishing IIT-BHU as a sports giant across all IITs.

FILM AND MEDIA COUNCIL

The FMC or as it is frequently coined For My College is a council whose clubs aspire to bring out the chained creativity in our budding engineers. These clubs are Animation Club, Cine Club, Design Club, Media Club, Outreach Club, and Photography Club. All round the year, the Council organises various events pertaining to different walks of Digital Arts and helps the other Councils in making the college festivals and institute events a huge success. The life and soul of the club are its dedicated members who devote themselves to whatever task assigned, be it the Photowalks, the monthly newspaper Quest or Social Service. FMC Weekend is the annual event organised by the Council which aspires to bring out the creativity in the talented youth of the country.

CULTURAL COUNCIL

The Cultural Council, IIT (BHU), is one of the oldest councils of the Gymkhana. Encompassing seven clubs, the Cultural Council organizes workshops, activities, and events like the Cultural Weekend. The Fine Arts Club, Literary Club, Western Music Club, Indian Music Club, The Quiz Club, Dance Club and The Theatre Club are the seven notes to the Cultural Council motivating students to paint with the hues of imagination, developing skills of debating, poetry, philosophical discussions, extemporaneous speaking, and much more.

SOCIAL SERVICE COUNCIL

The nascent Social Service Council has started its endeavours to bring about small positive changes in the relationship of IIT (BHU) students with our society. The Council conducts various events in and outside the campus throughout the year with a vision to generate a collective sense of responsibility amongst our fellow mates towards the society. The mission is to help students organize social service activities, leading to awareness, sensitivity, and a spirit of volunteerism in the IIT (BHU) fraternity and the surrounding areas.

CENTENARY CELEBRATIONS

Param Shivay



Prime Minister Narendra Modi inaugurated 'Param Shivay' Supercomputer of 833 teraflop capacity under the National Super Computing Mission at the IIT (BHU) Varanasi on the occasion of Centenary Year of the Institute. It's the 4th Supercomputer in India and the **only IIT** to boast for the same

Postal Stamp



India Post has released a commemorative postage stamp on IIT BHU on 19th February 2019 for commemorating the completion of 100 years of the Institute

OUR ALUMNI



DEEPAK AHUJA (CER'85)

CHIEF FINANCIAL OFFICER,
TESLA INC.
FORMER CHIEF FINANCIAL OFFICER,
FORD

P.M. AJAYAN (MET'85)

BENJAMIN M. AND MARY GREENWOOD ANDERSON
PROFESSOR IN ENGINEERING AT RICE UNIVERSITY
MOST CITED MATERIAL SCIENTIST BY ELSEVIER SCOPUS IN 2016



PANKAJ CHANDRA (MIN'93)

VICE CHANCELLOR & CHAIRMAN, BOARD OF MANAGEMENT,
AHMEDABAD UNIVERSITY
FORMER DIRECTOR OF THE INDIAN INSTITUTE OF MANAGEMENT,
BANGALORE (IIMB)
CHAIRPERSON, DOCTORAL PROGRAM, IIM AHMEDABAD



SANJAY SETHI (MEC'93)

CEO & CO-FOUNDER, SHOPCLUES
FORMER SENIOR DIRECTOR PRODUCTS, EBAY



LC SINGH

VICE CHAIRMAN AND CEO OF NIHILENT
EX-SENIOR VICE PRESIDENT, TCS
PRESIDENT AND CEO, ZENSAR TECHNOLOGIES



VISHVA NATH MISHRA (EEE '67)

VENTURE PARTNER,
CLEARSTONE VENTURE PARTNER

KOTA HARINARAYANA (MEC)

CHAIRMAN OF RESEARCH COUNCIL,
CENTRE FOR WIND ENERGY TECHNOLOGY
FORMER PROGRAMME DIRECTOR AND CHIEF DESIGNER,
LIGHT COMBAT AIRCRAFT
FORMER VICE CHANCELLOR, UNIVERSITY OF HYDERABAD
PADMA SHRI AWARDEE IN 2002



RAHUL SHARMA (CSE '92)

PRESIDENT, WWPS INDIA AND SOUTH ASIA, AMAZON WEB SERVICES
GOVERNING MEMBER, NASSCOM SERVICES
FORMER V.P. AND MANAGING PARTNER,
IBM GLOBAL BUSINESS SERVICES



VISWANATHAN IYER (CSE '92)

VICE PRESIDENT OF ARCHITECTURES
(ASIA PACIFIC & JAPAN) CISCO
FORMER MANAGING DIRECTOR CISCO
FORMER REGIONAL NETWORKING MANAGER HCL COMNET



V. PADMANABHAN (MEC'85)

UNILEVER CHAIRED PROFESSOR OF MARKETING,
INSEAD-SINGAPORE
ACADEMIC DIRECTOR, EMERGING MARKETS INSTITUTE.

INTERNSHIPS AND INTERNATIONAL RESEARCH

Students take up internships to gain first hand experience of the professional world, generally during their second and third year of their academic programme. The duration of the internships varies between 6 weeks during winter break and 8 to 10 weeks during summer break. Recruiters comprising of various Core Engineering firms, leading Banks and analytics company, FMCGs, Research Labs and startups. Many of the students are also awarded scholarships to pursue research interns in esteemed research institutions.

FOREIGN UNIVERSITIES

SELECTIONS IN PRESTIGIOUS PROGRAMS IN 2017-2018:

- S N Bose Scholars Program - 3
- DAAD - 5
- NTU India Connect - 1
- MITACS - 3
- NIMS - 2
- Khurana Scolarship - 2

TOP FOREIGN UNIVERSITIES

- Massachusetts Institute of Technology, USA
- University of Tokyo
- University of London
- NUS Business School
- University of New South Wales
- TU Munich
- TU Braunschweig
- École Polytechnique Fédérale de Lausanne (EPFL)
- University of California San Diego, USA
- Nanyang Technological University, Singapore
- Monash University Australia
- Australian National University
- University of Neuchatel
- University of Michigan
- Harvard
- Yale University

60+ STUDENTS PURSUING RESEARCH ACROSS
VARIOUS INTERNATIONAL UNIVERSITIES

INTERNSHIPS

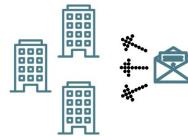


90+ COMPANIES RECRUIT
INTERNS EVERY YEAR

PLACEMENT PROCEDURE

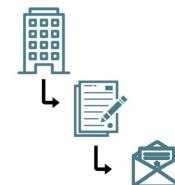
Training and Placement Cell at IIT(BHU) Varanasi is responsible for all placement related activities. The placement procedure is as follows:

The Placement Season begins in the month of July and goes up till May of the following year - From July '19 to May '20.



A formal Invitation with the placement timeline and other relevant information are sent out to organizations by the Training and Placement Cell IIT(BHU) to take part in recruitment process.

The company should fill in the Job Notification Form (JNF) and submit it to the Training and Placement Cell as an e-mail attachment to tpo@iitbhu.ac.in, or as a hard copy. The JNF serves as an introduction of the job profile for the benefit of the candidates and also informs them of the company's requirements.



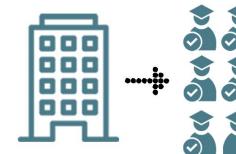
The relevant content of the JNF is electronically broadcasted to all the students along with the other additional information furnished by the company.

Interested and eligible (as per the criteria specified by the organisation) students show their willingness to appear for the recruitment process of a company via the online portal.



Resumes of the interested candidates will be sent to company. The company has the liberty to shortlist them before the beginning of the placement process.

The company will be allotted slots and dates for conducting Pre-Placement Talk (PPT)/Written Test/Online Test . The student coordinators will help the companies finding a slot of mutual convenience and availability.



Organisation can shortlist students. The organisations are also urged to maintain a list of waitlisted students who can be interviewed in the event of the non-availability of the shortlisted students. The list of shortlisted students for the final placement process is to be mailed to the TPC by the company prior to Nov 20, 2019.



The placement interviews begin from December 01. Placement Cell allots campus interviews dates which are notified to the organisations by November second week.



The company/organisation needs to furnish the final list of selected students in a sealed envelope at the end of assigned interview slot. The organisations are also requested to maintain a waitlist of students in case of non-availability of some of the selected students.



Offer letters are to be sent to the Training and Placement Cell by the end of April 2020.

PAST RECRUITERS

The reputation of IIT (BHU) as one of India's best Placement Cell is supported by the valuable relationships we've built with our recruiters. With a meticulously designed recruitment process that has been improving ever since, we strive to provide our recruiters an experience that befits our stature.



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ANALYTICS INDIA MAGAZINE
APOTEX
APPLE
APPLIED MATERIAL
AQUVIO
ASAANJOBS
ATCS
ATHANSYS
ATKINS
AVERY DENNISON
AXENS
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B

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BASE
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CVRS EDUCATIONAL SERVICES
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CONSENSOR ENTERPRISE
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HINDALCO INDUSTRIES LTD.
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J P MORGAN
JINDAL STEELS
JUBILANT LIFE SCIENCES

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KRISHNA ANTIOXIDANTS
K12 TECHNO SERVICES
KIIT UNIVERSITY

L

L & T LIMITED
L&T INFOTECH

L & T TECHNOLOGIES
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MASTERCARD
MATHWORKS
MEDIA.NET
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MERCEDES BENZ
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MIC COLLEGE OF TECHNOLOGY
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SAMSUNG BANGALORE
SAMSUNG DELHI
SAMSUNG NOIDA
SAP LABS
SALESFORCE
SARASWATI ONLINE
SCA TECH
SCA TECHNOLOGIES
SCHLUMBERGER
SHADOWFAX
SHEROES
SHOPCLUES
SIGTUPLE
SMARTPRIX
SOCIETE GENERALE
SOROCO
SRIJAN
SRM AP UNIVERSITY
STANDARD CHARTERED
STARHOME MACH
SWIGGY

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TAVANT TECHNOLOGIES
TEERTHANKER MAHAVEER
UNIVERSITY

TEGA INDUSTRIES
TEJAS NETWORKS
TELSTRA
TESCO
TEXAS INTRUMENTS
THAPAR UNIVERSITY
THORNTON TOMASETTI
TOPPR
TOSHNIWAL
TATA STEEL
TOWER RESEARCH
TRANSWEB TUTORS
TREDENCE
TATA COMMUNICATION

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UNITED HEALTH GROUP

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VE COMMERCIAL
VMWARE SOFTWARE
VALUE EDGE
VE COMMERCIAL

VEDANTA
VENKATESH.INSTT.
VESUVIUS COM
VIDYAMANDIR CLASS
VIGNAN UNIVERSITY
VIRTUSA
VISA STEEL
VODAFONE
VOGNAN UNIVERSITY

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WALMART
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Z S ASSOCIATES
ZEMOSO LAB
ZIPLOAN
ZOSTEL
ZYANGA



PLACEMENT OFFICE

The Training and Placement Cell is responsible for campus placement at IIT(BHU) Varanasi. The Placement-in-Charge, the Placement Cell staff and the student representatives handle various crucial tasks in the office like reaching out to companies, scheduling, executing placement related activities and carrying out all official communication with recruiters and with students.

The team strives to strike a match between recruiter expectations and student aspirations. The team of student representatives consists of the Core Team who coordinate the activities of the other student members and ensure compliance with various Institute policies; Company Coordinators who execute coordination with the recruiting organisations; and Department Placement Representatives who steer student preparedness and employability enhancement initiatives.

The Placement Cell is well-equipped with excellent infrastructure to support every stage of the placement process.

THE FACILITIES INCLUDE :

- End-to-end online system for students
- Auditoriums to conduct workshops and pre-placement talks
- Tele-interview rooms
- Video-conferencing facility
- Fully computerized and air conditioned office
- Infrastructure to support online and written screening tests



PLACEMENT TEAM

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