

PLACEMENT BROCHURE

2022-2023



School Of Engineering
Tezpur University
NAAC A+ Accredited



www.tezu.ernet.in/TP_ENGG/



Tezpur University,
Napaam, Assam, 784028

Table Of Contents



- 3 Tezpur University
- 4 From VC's Desk
- 5 From Dean's Desk
- 6 From Professor In-Charge's Desk
- 7 From Deputy Director's Desk
- 9 Programmes Offered
- 10 Various Departments
- 30 Our Alumni

- 33 Life at TU
- 37 Why Recruit From TU?
- 38 Facilities For The Recruiter
- 39 Training And Placement Cell
- 41 Placement Process
- 42 Past Recruiters
- 47 Student Coordinators



TEZPUR UNIVERSITY



Tezpur University was established by an Act of Parliament in 1994. With its classical architecture blending with the tastes of technological advancements and the nature, Tezpur University is unique in itself. Located amidst serene environs, the 262-acre scrolling lush green campus of the university symbolizes the power of an educational institution that transforms people's lives. The campus provides the best possible ambience for the pursuit of education and research with state of the art infrastructure.

Currently, the university offers 72 carefully chosen programmes at the undergraduate, post graduate and doctoral levels through 27 departments under 4 schools, viz., Engineering, Humanities and Social Sciences, Management and Sciences. Keeping its fingers at the pulse of the changing needs, the university regularly updates its curricula so that the products fit into the new requirements amid the expectations of the recruiters.

Recently NAAC has accredited This University with "A+" Grade (The First University in the North-East Region of India with this grade) which has put this University in the top 7% of the Higher Educational Institutions (HEI) of India.

FROM VC'S DESK



I am delighted to know that the students of School of Engineering of our University have taken up an important and much desired initiative of bringing out a Placement Brochure for the benefits of students seeking suitable Placement.

I am sure that while highlighting the achievements of the concerned departments under the School of Engineering, the brochure will provide all such relevant information about our students that would be of assistance to the recruiting companies in considering them for employment. My dear students, the job scenario in the country has never been so good as now with the presence of homegrown companies, startup and multinational with global footprints and PSUs.

In the contemporary national and global context, the right attitude, aptitude, and good skill sets are necessary prerequisites for a job. To this end, I urge upon you to prepare yourselves accordingly with due diligence. I am sure there will be no difficulty in securing befitting employment.

I understand that the placement brochure would highlight our academic strengths including laboratory and class room infrastructure, quality of research and accomplishments of the faculty. The students profile and their achievements shall hopefully be the major focus of the text.

I wish you all a grand success.

Prof. Vinod Kumar Jain
Vice-Chancellor
Tezpur University

FROM DEAN'S DESK

It is my pleasure to know that the students of School of Engineering (SoE), Tezpur University have taken an important step to bring out a Placement Brochure highlighting academic infrastructure, industry-specific course curriculum, faculty information and their research. The course curriculum is designed and updated regularly to meet the needs of industries and employer with special inputs from industry experts.



It also emphasizes on analysis and solving challenging technical problems and also imbibes leadership qualities.

The State-of-the-art laboratories and dedicated faculty have contributed to the learning of our students, meeting the requirements of Industries in today's Global Market.

The Placement scenario of Engineering are also improved over the years. We are glad to inform you that major recruiters from both Pan India and Global Giants came for Campus placement. We are happy to inform that our University has been placed among the top 7% Higher Education Institute (HEI) in India being awarded "A+" Grade by NAAC.

I appreciate the hard work and the efforts by the Professor-in-charge, Deputy Director, students and the staff of the placement cell of Tezpur University.

I wish all the students enrolled in School of Engineering, a bright future and appropriate employment and grand success in future Endeavors.

A handwritten signature in black ink, appearing to be 'P. Sahu', written in a cursive style.

Prof. Partha Pratim Sahu
Dean, School of Engineering
Tezpur University

FROM PROFESSOR IN-CHARGE'S DESK

It is my pleasure to welcome you all to the School of Engineering, Tezpur University, Assam, India. The institute was established in the year 2006 and within this short span of period it has been able to carve a niche for itself in the academic scenario of the country. The institute has been playing a very significant role in creating competent professionals capable of taking leading roles in industry, academia and entrepreneurship. The academic environment in our University in general and School of Engineering in particular is among the best in the country. Recently the University has been ranked as the 20th University among the small Universities in the world. In a very short spell of about 27 years, Tezpur University has become a center of excellence in higher education and has been able to contribute to the growing need of competent professionals in India and abroad.



Our students have continuously been able to excel not only in their field of study but also in cocurricular activities. Our curriculum and syllabi are regularly updated with inputs from various sources including Industry, alumni and academic experts from India and abroad. Apart from providing placement supports to the students, the Training and Placement Cell of School of Engineering also supports the undergraduate students to undergo an eight week training/internship in reputed organizations during the summer recess in partial fulfilment of the recruitment of their B-Tech curriculum. The alumni of our institute have been able to excel in various fields in their organizations. We are delighted to extend a cordial invitation to your esteemed organization to participate in the campus Recruitment process of our university.

Training and Placement Cell of Tezpur University has required the infrastructure to organize campus placement activities. These include a seminar hall, video conferencing facility, and excellent accommodation arrangement in the state-of-the art University Guest House. We sincerely hope that your esteemed organization will surely visit our campus for recruitment and assist to provide a platform to utilize the knowledge and innovative ideas of our highly motivated young students. I am quite confident that your organization will benefit by establishing a synergy with our university.

We also invite your organization to provide opportunity to third year undergraduate students for eight-weeks summer training/internship during summer recess as well as six-months internship, preferably with stipend, for the final year BTech, MCA and one year internship for MTech students. I sincerely invite you once again to visit our institute of higher learning and contribute towards our mission of developing human excellence and inculcate leadership through hard work and creativity.

A handwritten signature in black ink, appearing to read 'Sarat Saharia', written in a cursive style.

Prof. Sarat Saharia
 Prof. In-charge , T&P Cell
 School of Engineering
 Tezpur University

FROM DEPUTY DIRECTOR'S DESK

We would like to extend our sincere gratitude to all the esteemed organizations for their relentless support in transforming Tezpur University to one of the world class universities. It gives us immense pleasure to extend a warm and cordial invitation to participate in the Campus Recruitment Process of Tezpur University.

Our sincere effort in developing a highly collaborative relationship as a part of our Industry Academia effort has further enhanced the skills of our students who come through the reputed Joint Entrance Examination (JEE). Tezpur University is Accredited "A+" by NAAC and majority of our Engineering disciplines are NBA Accredited.

Internships ranging from two months to one year both for our BTech and MTech are regular feature of our programmes. We add value to our students through effective soft skill and Technical grooming sessions and arrange highly interactive training sessions by industry experts from various domains.

We are a reservoir, where dynamic and highly skilled young professionals are moulded in different fields to meet the ever increasing need of the industries and academic institutions. Our students get a lot of industrial exposure by their frequent industrial visits.

We leave no stone unturned to groom our students, not only in their chosen discipline, but also focus to instill in them all the necessary qualities to equip them to be an asset for the industries and the nation with high morale, socially committed and ethical individuals. The Student Placement coordinators of the "Training and Placement Cell" is a team of highly motivated students who forms a strong linkage between the companies & students to ensure a smooth Placement process which in turn develop their student leadership skills. Thus we assure you that future Industry leaders with all the required competencies are available here. Our recruiters include the top global giants both from the Public sector and private sector. All our Technical departments are very open to promote innovative and R&D collaborative industrial problems, as projects to develop a strong liaison with our stakeholders.

We eagerly look forward to host you at our world class University for internships and final campus recruitment process, already started from May 2021 for the batch of 2022.

We invite all our esteemed recruiters to visit our campus and conduct the entire process in person. We also have ample infrastructure to conduct mass online test, Skype interview, video conferencing and telephonic rounds.

Please feel free to contact the "Training & Placement Cell" should you require any further information or clarification.

I wish the Campus recruitment programme a great success and shall always look forward to a mutually beneficial relationship with the recruiters.



A handwritten signature in black ink, consisting of a stylized 'P' followed by a long horizontal stroke.

Dr. Pijush Chandra Das
Deputy Director, T&P Cell
Tezpur University

Placement Brochure 2022-2023

To
The Esteemed Recruiters
Dear Sir/Madam,

Greetings from Tezpur University!

Tezpur University is situated at Tezpur in Central Assam (India) and recently ranked among the 20th best small universities of 2018, published by Times Higher Education World University ranking on 3rd August 2018. The University is NAAC "A+" accredited and most of the Engineering programmes are NBA accredited. Our Computer Science and Engineering has been recognized as the Centre of Excellence by UGC for the period 2014-19. The University also ranked 5th among the top 100 universities by the MHRD- Institutional Ranking 2016. The Visitor's "Best University" Award 2016 (among the Central Universities) was also conferred on Tezpur University in 2016.

The School of Engineering, Tezpur University has established itself as a premiere institute of technical education in the country. A good number of our alumni have secured numerous challenging cum managerial high paid positions in many prestigious organizations in India and abroad. The professionalism and abilities of our students are proficiently reflected in the appreciative feedbacks we receive from our recruiters from time to time. The numbers of students graduating in June 2023 along with other relevant information are mentioned herewith:

Course	Department	Strength
B.Tech (Admission through JEE)	Electrical Engineering	35
	Computer Science & Engineering	71
	Electronics & Communication Engineering	53
	Mechanical Engineering	65
	Civil Engineering	61
	Food Engineering & Technology	45
M.Tech. (Admission through valid GATE score and TUEE)	Information Technology	13
	Civil Engineering (Geotechnical)	11
	Electronic Design & Technology	29
	Bioelectronics	06
	Mechanical Engineering	14
	Food Engineering & Technology	18
	Energy Technology	18
	Computer Science and Engineering	12
MCA (Admission through TUEE)	Computer Application	30
Master of Design (M. Des)	Design	07

University has a well-equipped state-of-the-art facility for conducting campus recruitment drives with the placement activities for the session 2022- 2023 commencing from the 1st week of August, 2022 and continuing till May 2023.

I take pride in cordially inviting you/your esteemed organization to participate in our placement endeavor and look forward to welcoming you at our campus.

Please Visit http://www.tezu.ernet.in/TP_ENGG/

Yours Faithfully,

Dr. Pijush Chandra Das

Deputy Director, Training & Placement Cell

Phone : 09678003942(M), 03712-273258 (O)

Email id : tuplacement1@gmail.com , pijush@tezu.ernet.in

Programmes Offered

1

Under Graduate

Bachelor Of Technology (B.Tech)

- Civil Engineering
- Computer Science and Engineering (NBA Accredited)
- Electrical Engineering
- Electronics and Communication Engineering (NBA Accredited)
- Food Engineering and Technology (NBA Accredited)
- Mechanical Engineering (NBA Accredited)

2

Post Graduate

Master Of Technology (M.Tech)

- Bioelectronics
- Computer Science & Engineering
- Electronics Design and Technology
- Energy Technology
- Food Engineering and Technology
- Geotechnical Engineering
- Information Technology
- Machine Design
- Thermal and Fluid

Admission Procedure

The admission procedure to various programmes of the University is designed to ensure that the meritorious and deserving candidates make it to this institute.

The sole criterion for obtaining a seat is assessed through reputed national level admission test as given below:

- JEE (Joint Entrance Examination)
- GATE (Graduate Aptitude Test in Engineering)
- TUEE (Tezpur University Entrance Examination)
- CEED (Common Entrance Examination for Design) (For M. Des)



Department of Civil Engineering

AICTE Approved

About The Department

Established in 2009 with the B. Tech programme, the department started offering PhD since 2010 and M. Tech programme (specialization in Geotechnical Engineering) since 2018.

The department aims to provide quality education along with research and professional experiences that enable the graduates to become competent leaders in their profession, community and nation and to be competitive in the international scene.

All the programmes offered by the department are AICTE approved



Vision

Continuous movement towards perfection in learning and teaching, and realizing their outcomes through creation of the best human resources in civil engineering and the most appropriate technologies in the discipline

Academics

- 4 year B. Tech in Civil Engineering.
- 2 year M. Tech. in Civil Engineering (specialization in Geotechnical Engineering)
- Ph.D. in Civil Engineering.

Mission

- To stay in the forefront of knowledge in the disciplines of Civil Engineering.
- To produce excellent human resources in civil engineering through high quality teaching and research programmes
- To be a major contributor for the technological and social development of the country in general and the North-eastern India in particular.
- To be a significant contributor to the advancement of knowledge in the civil engineering and allied disciplines through research and development, and by grooming future researchers.
- To promote application of green technology in different areas of Civil Engineering.

Facilities

- Departmental Library
 - Computational Lab
Softwares
 - MATLAB and SIMULINK
 - PLAXIS 2D
 - Civil FEM for Ansys version 12.1
 - SAP 2000
 - ETABS version 9
 - Laboratories:
 - Environmental Engg. Lab
 - Geotechnical Lab
 - Structural Engg. Lab
 - Surveying Lab
 - Transportation Engg. Lab
 - Water Resources Lab
- with all the basic instruments and a number of advanced instruments such as
- Triaxial Apparatus
 - Atomic Adsorption Spectrophotometer
 - Universal Testing Machine

Students in Foreign Universities

Name	Batch (YOP)	Degree	University
Anshuman M Saharia	2013	PhD	State University of New York
Baishali Choudhury	2013	MS	University of Reading, UK
Abhishek Gupta	2014	MS	Delft University of Technology, Netherlands
Arindam Khan	2015	MS	The University of Nottingham, UK
Jhilam Sinha	2016	PhD	UNSW Australia
Sukanya Goswami	2018	MS	University of Stuttgart, Germany
Akash Handique	2019	MS	University of Stuttgart, Germany

Research Projects : 4 (2 completed, 2 ongoing)

Departmental Consultancy:

Total No: 441 since beginning

Total revenue generated: INR 1,01,04,000 (1.01Cr)

Achievements

UPSC (Indian Engineering Services)

Neeraj Nikhil (2010-2014)

The Indian Railway Stores Service (IRSS) 2017 batch officer selected through UPSC Engineering Services Examination (ESE - 2017). Presently working as an Assistant Divisional Material Manager/Dhanbad.

Competitive Exams:

GATE: 77 (Last 6 years)

Others: 4

Department publications by faculty and student: 32

Faculty award: Dr. Kamal Uddin Ahamad, Dept. of Civil Engg., TU Gandhian Young Technological Innovation (GYTI) Awards : 2017



Department of Computer Science & Engineering

NBA Accredited, AICTE Approved

About The Department

The department came into being in 2006 after the merging of The Department of Computer Science and the Department of Information Technology in 2004.

The department has been recently recognized as a Centre of Excellence in **Machine Learning and Big Data Analytics** by MHRD, Government of India under FAST.

The department is also recognized by UGC under Special Assistance Programme (SAP DRS Phase II).

The department has also been recognized as **ISEA member**, MeitY, Gol and BRICS-NU Member



Vision

To be a dedicated centre of learning and research in computer science and engineering for creating competent professionals capable of taking leading roles in industry, academia, entrepreneurship and application.

Programmes

- B. Tech
- M. Tech (IT,CSE)
- MCA
- PhD

Mission

- To create a lively environment for the students and faculty for personal and professional growth with high ethical standards.
- To continuously upgrade the curriculum and laboratory facilities to train the students in latest technology for better employability.
- To involve the students in individual as well as team projects for solving challenging problems in computer engineering and applications.
- To create a centre of excellence on frontier areas of research.
- To facilitate consultancy work by the faculty for industry and the public sectors

Facilities

- Departmental Library
- High Performance Computing Centre (In Association with C-DAC) (Super Computer "PARAM SHAVAK")
- Laboratory

Basic Laboratory

- Basic Hardware Lab
- Basic Programming Lab
- Software Engg. Lab
- Mobile Computing Lab

Research Laboratory

- Big Data Analytics and Bio-Net Lab
- Cognitive Radio Network Lab
- Natural Language Processing Lab
- Malware and Network Security Lab
- Computational Biology and Bioinformatics Lab
- IOT and Cognitive Robotics Lab
- ISEA Project Lab
- Embedded System Trainer Lab (8085 & Arm) Processor Based (2 Nos)
- IBM X3550 M3 Server
- Dell EMC S-4148-ON SDN switch



PARAM SHAVAK



PARAM TEZ

Research Thrust

Machine Intelligence

- Information Security
- Natural Language Processing
- Bioinformatics
- Machine Learning
- Image Processing
- Pattern Recognition
- Big Data Analytics
- Rehabilitation Robotics
- Data Mining

Networks

- Network Security
- Cognitive Radio Networks
- Workflow

Awards & Honours/ Notable achievements

Faculty members and Staff

- Prof. D.K Bhattacharyya has been Included in the list of **Top 2% Scientists** in Computer Sc & Engg (AI domain) in the Globe published by Stanford University Professors in the PLOS Journal, August, 2021
- The Book by Prof. D.K Bhattacharyya '**Network Anomaly Detection**' Published by CRC Press, Taylor and Francis Group; ISBN: 978-1-4665-8208-8 is recommended as a text book in a course of Stanford University (Course Title: Data Mining in Cyber Security)
- K7 Cybersafe Awards 2019, D. K. Bhattacharyya, K7 Computing Group at Taj Club House, Chennai.
- Best paper award, S. S. Satapathy, International Conference on Computer Communication and Internet of Things (ICCCIoT 2021), Tripura University, Agartala.
- 2nd Best Paper Award, D. K. Bhattacharyya, 3rd ISEA International Conference on Security and Privacy (ISEA-ISAP 2021) at IIT Guwahati.
- 2nd Best Doctoral Thesis Award, N.Hoque (Guided by D. K. Bhattacharyya), 3rd ISEA International Conference on Security and Privacy (ISEA-ISAP 2021) at IIT Guwahati.

Departmental Achievements

- Tezpur University is selected as a Participating Institute under Ministry of IT's Information Security Education and Awareness (ISEA) Project for the period 2015-20.
- Department of Computer Science and Engineering is selected for setting up MHRD's Center of Excellence based on Machine Learning and Big Data Analysis, for the period 2014-2019.
- Department of Computer Science and Engineering is selected for UGC SAP DRS-II in the area of Big Data Analytics- Bioinformatics, Network Security and Robotics for the period 2015-2020.
- Department of Computer Science and Engineering is awarded DST-UKIERI Project on 'BCI as an Intelligent Sensor: BCI Integrated Collaborative Control of a Cognitively Enhanced Smart Wheelchair' in collaboration with University of Essex, United Kingdom, for the period 2014-2016.
- The Department is nominated by UGC as a Participant of BRICS Network University.

Research Scholar/Student Achievements

- Best paper award, P. Sen, International Conference on Computer Communication and Internet of Things (ICCCIoT 2021), Tripura University, Agartala.
- 2nd Best Paper Award, R. C. Baishya, 3rd ISEA International Conference on Security and Privacy (ISEA-ISAP 2021) at IIT Guwahati.



Department of Design

About The Department

Tezpur University started this new department under the School of Engineering in the year 2019 considering the importance of design in the success of any product. India represents a huge market and an “Atmanirbhar Bharat” needs an enormous range of well-designed products for its own population as well as the rest of the world which needs training and preparing future generations of technocrats with the right design perspective

Initially, the department will be offering elective courses to the B. Tech. and M. Tech. programmes with the objective of providing the students, of the engineering disciplines in particular, with the perspectives of design thinking and the necessary training. Soon these will be extended to students of other programmes. That will be followed by starting of UG/ PG programmes on design in phases. We also envisage the need for catering to students/ project specific requirements. This will add a new perspective to design and innovation of various engineering product design development initiatives by adding a human centric focus.

Vision

A centre of excellence in Design and Innovation for creating competent professionals capable of integrating traditional and modern knowledge, concepts and styles for eco-friendly products and for addressing the challenges of India becoming a manufacturing hub

Mission

- Offer UG/ PG and Research programmes in the domain of design.
- Engage in design and consultancy activities for environmentally sustainable products.
- To achieve regional, national and international recognition through need based quality academic, research and consultancy activities.

Admission

Through CEED (Common Entrance Examination for Design)

M. Des courses

The curriculum of Master of Design (M. Des) covers specialized courses of Product Design (PD), Communication Design (CD), and Interaction Design (ID). This multidisciplinary approach will train students for different industry domains such as consumer products, agriculture equipment, health-care products, IT-based industries, and design firms.

Facilities

Department has State-of-the-art facilities for prototyping that include:

- Digital Prototyping Studio
Having High-End Workstations, Software Packages, Creative Pen Displays (4K Res)
- Physical Prototyping Studio
Having 3D Printers
- Communication Studio
Having DSLR Cameras, Tripods, Projectors, Scanners and Printers
- Product Development Workshop (In Progress)



Department of Electrical Engineering

AICTE Approved

About The Department

The Electrical Engineering department started in 2014 with the B.TECH program

The prime motive of the department is to impart quality education, training and research at the undergraduate level in forefront areas of Electrical Engineering and its allied technologies.

The Department currently offers B.Tech. in Electrical Engineering.

This programme aims at producing engineers with sound basic and applied knowledge in electrical engineering.



Vision

To emerge as a center of academic excellence by imparting quality technical knowledge and executing research activities in frontier areas of electrical engineering to produce engineers that are competent to take key roles in Industry and Academia.

Students Skills

- MATLAB
- JAVA
- PLC
- Python

Mission

- To produce electrical engineers that has strong theoretical foundation, good practical experience and exposure to research and development.
- To impart quality education, training and research at the undergraduate level in all the areas of Electrical Engineering.
- To create nurturing environment for young minds by involving the students in individual and team projects for solving innovative problems in the applied fronts of Electrical engineering.
- To inculcate Team Spirit, ethical conduct and strong practical base among its students to equip them with the professional knowhow for succeeding to challenges of changing global environment.
- To be a center for innovation and technological Research & Development in frontier areas of electrical engineering.
- To update our technological knowledge base and curriculum as per the changing trends in the Industry and research innovations.

Facilities

Laboratories:

- Basic Electrical Engg. Lab
- Network Lab
- Measurement And Instrumentation Lab
- Electrical Machine Lab
- Power Systems Lab
- Control System Design and Simulation Lab
- Power Electronics and Drives Lab

Research Competence

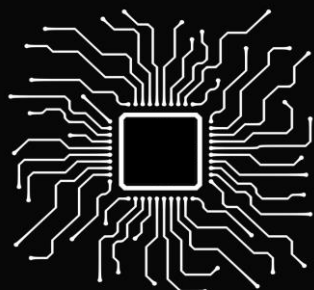
Load frequency control, voltage control, power system operation and control, deregulated power system, solar photovoltaic, techno economic assessment of hybrid system for rural electrification, Micro grid and smart grid protection, control systems, Electrical Machines, Power Systems, Power Electronics and Analog Electronics.

The major areas of Faculty Expertise

- Power System Engineering
- Nonlinear Analysis-Theory
- Methods & Applications
- Chaos
- Fractional-order systems
- Waste water management
- Converter and Inverter Topologies
- Distributed Generation Based System Optimization
- Renewable Energy Management
- Neuro Engineering.
- Bio-electronics
- Control Systems
- Nanotechnology
- Power Electronics
- Sensor Technologies
- Vehicular Electronics
- Electric Vehicle/Hybrid Electric Vehicle
- Microgrid

Awards and Recognitions

- Dr. Manashita Borah has won the **Young Scientist Award, 2019** by Department of Science and Technology (DST), Government of Assam, and presented by the Honorable Chief Minister of Assam, with a citation and cash prize of Rupees 1 Lakh only, on 5th March, 2019.
- Dr. Manashita Borah has won the **Young Engineer's Award, 2018** Senior Engineers Forum, Institution of Engineers (IEI), Assam State Centre, presented by Padmashree awardee Dr. Uddhab Bharali, on 20th Feb, 2019.
- Dr. Manashita Borah has won the **Best Paper Award in IEEE International Conference on Energy, Power and Environment (ICEPE)**, NIT Meghalaya, India, 1st -2nd June, 2018, for her paper "A Novel Multi-wing Fractional-order Chaotic System, its Synchronisation Control and Application in Secure Communication".
- Dr. Anish Ahmad has won **the IACC Third Prize Papers Awards** in IEEE Industrial Application Society in IAS Annual Meeting 2019, for his paper "Analysis of Single-Phase Modified Quasi-Switched Boost ZSI and Extended Quasi-Switched Boost ZSI" presented in IAS Annual Meeting 2018.
- Dr. Anish Ahmad has won the **Best Ph.D. Thesis Award** in in PhD symposium of 5th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (IEEE-UPCON-2018) held at Gorakhpur, Uttar Pradesh, from 2nd to 4th November, 2018.
- Dr. Manashita Borah has won the **Best Paper Award in IEEE Students' Technology Symposium**, IIT Kharagpur, 30th Sep-2nd Oct, 2016, for research work on discovering new hidden phenomena in chaotic system, for her paper "Synchronisation Control of a Novel Fractional-order Chaotic System with Hidden Attractor".
- Dr. Anish Ahmad has won the **Best Research Poster Award** IIT(BHU)Varanasi, 2nd-3rd April, 2016, for his paper



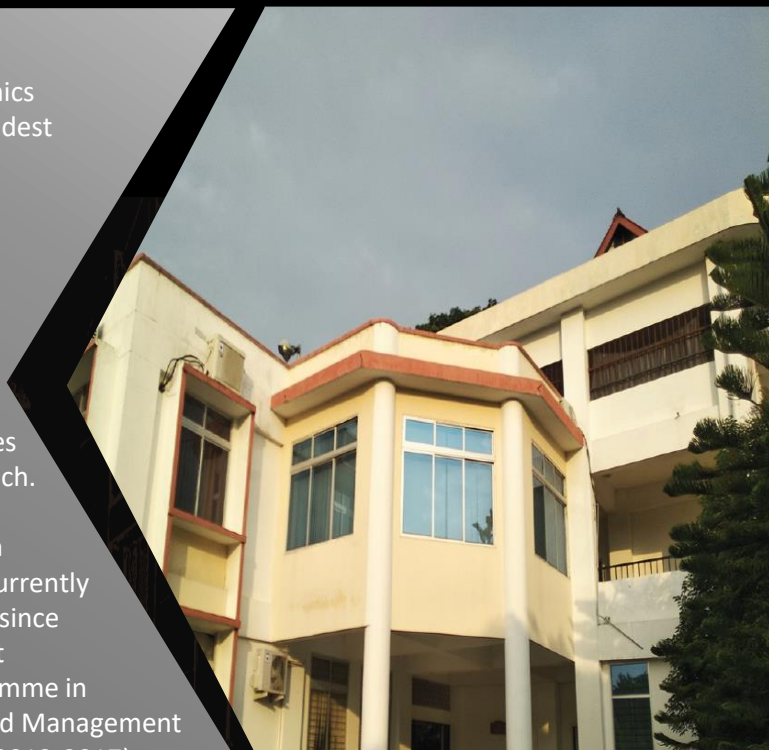
Department of Electronics and Communication Engineering

NBA Accredited, AICTE Approved, Supported by FIST

About The Department

Established in 1997, the Department of Electronics and Communication Engineering is one of the oldest departments in the University. Starting with an M.Tech. Programme in Electronics Design and Technology in 1997, the department has subsequently introduced another M.Tech. programme in Bioelectronics under the "Teaching and Research in Interdisciplinary and Emerging Areas" scheme of the University Grants Commission (UGC). The department expanded its academic activities to undergraduate programmes, first with a B.Tech. programme in Electronics and Communication Engineering in 2006 followed by another B.Tech. programme in Electrical Engineering in 2014 (currently under the department of Electrical Engineering since October 2016). The department also carried out implementation of a three-year diploma programme in Advanced Diploma in Healthcare Informatics and Management under the career oriented scheme of the UGC (2012-2017).

The department is supported by DST-FIST, DeitY – MIT, UGC-SAP (DRS-I), AICTE, RPS, AICTE NEQIP, Visvesvaraya Ph.D. Scheme under Meity, Gol. Faculties of the department have several international research collaborations including Queen's University Belfast (QUB), UK; University Technology Malaysia, Malaysia; Airlangga University, Indonesia, and University of Rio de Janeiro, Brazil.



Vision

To develop as a center of excellence in Electronics and Communication Engineering through creative and innovative practices in teaching, learning and research.

Student's Profile

Student strength: Around 400.

- They are trained with the latest development in both software and hardware technology.
- Exposed to online and real problems in Industry and technology .

Mission

- To prepare the students with good understanding of the respective subjects with design, analytical and problem solving skills.
- To train the students with knowledge of latest design trends.
- To inculcate in students the sense of ethics, morality, professionalism, creativity, leadership, independent thinking, self confidence, good communication skills and prepare them to become successful engineers who can work worldwide in industries and research & development laboratories.
- To introduce the research world to them so that they feel motivated for higher studies and innovation not only in their own domain but multidisciplinary domain.

Facilities

Laboratory

Department is equipped with enormous number of work station for students in various lab. The general software lab is equipped with design tools like CPLD- FPGA Electronic Design Automation (EDA) software, High Performance Data acquisition- Control- Manipulation Software- GENIE lab View, XILINX, ORCAD, ICCAD, PCB Layout tool ; Also many sophisticated instruments including Probe Station (I-V), PECVD, RIE, I-V and Quantum Efficiency Measurement etc.

Research Laboratory

(exclusively for PhD students)

- Power electronics laboratory
- Microwave engineering laboratory
- Microfabrication laboratory
- Sensor and system laboratory
- Bioelectronics laboratory
- Computer Vision and Image Processing laboratory

Other Basic Laboratories

- Basic Electronics Laboratory
- Design and Prototyping Laboratory (Workshop)
- M. Tech. Project Laboratory
- Computer Laboratory (Software)
- Communication Laboratory
- Microwave Laboratory
- DSP Laboratory
- Image Processing Laboratory
- VLSI & MEMS
- Instrumentation Laboratory
- Bioelectronics Laboratory
- Neuro-bioengineering Laboratory
- Optical Fiber Laboratory
- Healthcare Informatics and Management
- Laboratory
- Micro fabrication/MEMS Laboratory

Thrust Areas Of Research

Microwave, Communication Engineering, Semiconductor Devices, Biosensors, Bioelectronics, Neuroengineering, Intelligent Instrumentation, Image and Signal Processing, Vehicular Electronics, Power Electronics and Robotics.

Major Instrumentation Facilities

Lithography, Thin Film Deposition, Reactive Ion Etching, Bio-Signal Acquisition, PE-CVD, Probe Station, I-V; Quantum Efficiency, Milli-Q/ Thickness Measurement Unit, CADENCE, Sentaurus TCAD, Xilinx, FPGA

Placement Scenario

Our students are trained with latest development in both software and hardware technology. They are exposed to online and real problems in Industry and technology .

Most of students are well placed in both academic and industry. They excel in research and their professional carrier as evident from Alumni base. Most of them also opt for higher education in reputed institutes in India and abroad.

Last year, more than 90% students have been placed in companies through campus placement.

Few Specific high impact factor Publication

- P. P. Sahu, "Theoretical Investigation of All optical switch based on compact surface plasmonic two mode interference coupler", IEEE/ OSA J of Lightwave Technology, 34(4), 1300-1305, 2016.
- H. Das, D. Das, R. Doley and P. P. Sahu, " Quantifying Demyelination in NK venom treated nerve using its electric circuit model" Scientific reports (Nature), 6:22385, 2016.
- Bhabesh Deka, Sumit Datta, and Sanjeev Handique, Wavelet Tree Support Detection for Compressed Sensing MRI Reconstruction, IEEE Signal Processing Letters, vol. 25, no. 5, pp. 730-734, May 2018, DOI: 10.1109/LSP.2018.2824251.
- L Dutta, C Talukdar, A Hazarika, M Bhuyan, A Novel Low-Cost Hand-Held Tea Flavour Estimation System, IEEE Transactions on Industrial Electronics 65 (6), 4983-4990, 2018

Interaction with Industry

Summer Internships and Project Trainings

Intel, Synopsis, GE Healthcare, Indian Oil Corp. Limited(IOCL), Oil India Limited(OIL), Indian Academy of Sciences(IAS),CDAC, ECIL, DRDO, Airport Authority of India, Indian Railways, Doordarshan, AMTRON

MoUs

The department has MoUs with reputed institutions such as Queen's University Belfast, I-Hub Foundation for Cobotics (IHFC) New Delhi, INDIA, Relief Center for Welfare of Differently Abled Persons (RCWDAP), Manipur

Achievements

Awards/ Achievements	Faculty	Year
Prof. Aparna Kumar Padmapati Annual Scholarship for Best Innovative Engineering Idea	Dr. Soumik Roy	2021
Young Scientist Award 2021, DST, Government of Assam	Dr. Rupam Goswami	2021
Ideation 2018	Dr. Soumik Roy	2019
Young Faculty Research Fellowship (YFRF) of Visvesvaraya Ph.D. programme	Prof. Bhabesh Deka	2018
Young Faculty Research Fellowship (YFRF) of Visvesvaraya Ph.D. programme	Prof. Vijay Kumar Nath	2018
Awarded Best Young Engineer	Dr. Nayan Moni Kakoty	2017
Optical Society of India (OSI) best poster award in the 40th OSI conference ICLLT 2016	Prof. Bhabesh Deka	2018
Best Paper award in 1st Springer International Conference ETAEERE 2016	Prof. Bhabesh Deka	2018
Best Paper Award	Dr. Rupam Goswami	2021
Best Paper Award	Dr. Nayan Moni Kakoty	2017
Best Paper Award	Prof. Partha Pratim Sahu	2020



Department of Energy

AICTE Approved

About The Department

The department of Energy started in 1996, with an aim to produce man power pool in the field of energy and has been engaged in teaching and R & D covering the areas of renewable energy, energy management, energy environment interaction, fossil energy systems by multispecialized group of faculty members using state of the art laboratory facilities.

Regular scientific meetings (conferences, workshops and seminars) with the involvement of national and international experts organized by the department has been another aspects of attraction besides focused teaching and research. Department is offering 2-year AICTE approved M Tech programme in Energy Technology from the year 2000.



Academic & Research Programs

- Ph.D.
- MTech in Energy Technology (AICTE Approved).
- Post Graduate Diploma in Renewable Energy
- Energy Management (Distance Mode).

Facilities

- Smart IT enabled classrooms
- Computer Laboratory for Energy Simulation
- Seminar Hall and Conference Hall
- Energy Laboratories
- Entertainment space

Vision

To emerge as a centre of excellence in education, research and innovation for the changing world.

Mission

- To promote academic growth through adoption need based curriculum, state-of-the-art R&D facilities, and extension activities in the areas of energy
- To foster cutting-edge research activities in conjunction with industry and academic institution to address the energy challenges
- To serve the society by technological intervention, innovation and entrepreneurship development through renewable energy

Thrust Areas of research

- Solar Energy
- Biomass Energy
- Energy Efficient Building
- Energy Conservation & Management
- Energy Environment Interaction
- Decentralized Energy systems
- Hybrid Energy Systems
- Instrumentation and Control
- Internet of Things
- Hydrogen Energy & Fuel cells
- Batteries & Electric Vehicles

Industrial Collaboration

- Source Facilities, Haryana.
- Biogen Industries, Jorhat.
- Cleanopolis, Tezpur.
- Local Tea Industries (Chandraprabha, Golaghat).
- Local Food Industries.

Students Skill Set

Apart from the use of latest equipments, M.Tech students also have hands on experience on simulation, design and analysis tools like :

PVsyst, ANSYS, MATLAB, HOMER and TRNSYS.

Projects And Research

Around 20-25 high quality research papers are published every year from the Department Scopus Indexed Journals

The Department has various ongoing research projects funded by various International and National agencies like SERB-DST,DBT,UG,DST,DST-RCUK,IUCER-CE, EPS- RC etc.

Areas Of Ongoing Projects

- Solar Photovoltaics (5)
- Biomass and bio-chemicals (7)
- Energy Storage (1)
- Energy Conservation and Auditing (2)
- Micro hydro power generation (1)
- Hybrid Systems Design (2)
- Energy Materials (3)

In Locations: IIT (Bombay & Delhi), CSIR (Jorhat), National Institute of Wind Energy, Chennai , Kerala Agricultural University , BCPL(Lepetkata, Assam), Tezpur University

Alumni

M Tech graduates are working/studying in reputed organizations /institutes including Nagoya Institute of Technology, Japan; GE Energy; METSO; TERI; BOSCH; SGS, India; MNRE; Tezpur University; NEHU; HERIST; SMIT, IISc, Bangalore; IIT, Delhi; IIT, Bombay; IIT, Guwahati; Imperial College, London; NUS, Singapore; NTU, Singapore; University of Exeter, UK; Cardiff University, UK .

Department & Faculty Achievements

- Prof. Debendra Chandra Baruah inked an MoA with State Innovation and Transformation Aayog (SITA), Govt. of Assam to develop a smart platform for promotion of renewable energy (RE) in Assam, as the leader of the SITA funded project along with Dr Nabin Sarmah on 12/6/2020
- Research work of Dr. Vikas Verma on space heating application through Solar Assisted Ground Source Heat Pump (SAGSHP) system, has got media coverage in India Today , Times of India, The Education Times, Edex Live in 2018
- Tezpur University is granted Indian Patent (no.325837)for an innovation of Dr. Pradyumna Kr. Choudhury tilted as Digital occupancy meter for commercial passenger vehicle on 26/11/2019
- Dr. Vikas Verma is selected as one of the 30 selected Indian candidates, (funded by DST, India) in the 3rd Brics Young Scientist Forum, held at Durban, South Africa during 25 to 29 June, 2018

Student's Achievements

- Ujjiban Kakati, Alumnus (2018-20) of MTech in Energy Technology of the Department, who is pursuing PhD at IIT Delhi has been selected for the **Prime Minister's Research Fellowship**. This is the most prestigious fellowship in India for PhD Students.
- Adity Bora, PhD Student and Alumna (2016-2018) has been selected **SERB-Purdue Overseas Visiting Doctoral Fellowship** for the year 2021. She is working with Prof Jay P Gore, Department of Mechanical Engineering, Purdue University, USA. The fellowship duration is for 12 months. Dr Sadhan Mahapatra is the PhD supervisor of Ms Adity Bora
- Angsu Plavan Nath, Alumnus (2017-19) of MTech in Energy Technology of the Department, who is pursuing PhD at IIT Bombay selected as **Prime Minister's Research Fellow**. This is the most prestigious fellowship in India for PhD Students. He will receive Rs 70,000/- per month as a fellowship and Rs 2 lakhs per year as a research grant.
- **Most Cited Paper Award** to Phosphorus recovery as struvite: Recent concerns for use of seed, alternative Mg source, nitrogen conservation and fertilizer potential, Sampri Katak, Helen West, Michele Clarke, D.C.Baruah. Resources, Conservation and Recycling, 107, 142-156, 2016
- Valentina Das (a PhD student) is awarded **Nehru-Fullbright Fellowship** at University of Oklahoma, USA during 2018-19.
- Mr. Chandan Kumar, ENE17017, M.Tech 3rd semester student has **secured 31st position** in all India ranking in GATE examination 2018.
- Rumi Narzari (a PhD student) received the **best poster award** in in the 27th National Conference of Soil Conservation Society of India on Sustainable Management of Soil and Water Resources for Doubling Farmers' income, AAU, Jorhat, October 25-27, 2018.
- Bhaskar Ranjan Tamuli (a MTech student) received the **best poster award** in the International Conference on Energy Options for Tomorrow: Technology to Sustainability (ICEOT 2017), 17 - 19 April 2017, Kolkata, India.
- Debasish Sut (a PhD student) received the **best poster award** in the National Conference on Renewable Energy Technology Utilization for Rural Development (NCRETURD-2017), organised by Department Of Energy Engineering, North-Eastern Hill University, Shillong, Meghalaya, February 27 - March 1, 2017.
- Debajeet Gogoi (a MTech student) received the **best poster award** in the International Conference on Current Trends in Biotechnology (ICCB-2016), organized by VIT University, Vellore, Tamil Nadu, December 8-10, 2016.
- Sampri Katak (PhD Student) **got best paper award** in ICONSWM, 2015 held in IISc, Bangalore, 24-27 November, 2015
- Moonmoon Hiloidhari awarded **Nehru-Fullbright Fellowship** at UC Davis, USA during 2013-14.
- Lakhya Jyoti Konwar **awarded Research Grant** (CIMO Fellowship) at Abo-Akademi University, Finland, 2013
- Moonmoon Hiloidhari (PhD Student), Sampri Katak (PhD Student) and Dipam Patowary (MTech Student) visited University of Nottingham for collaborative research under Global Exchange Research Programme between UoN and TU during 10-22 February, 2013.
- Golap Kalita, (MTech alumni: 2003) joined as **Assistant Professor at Nagoya Institute of Technology, Japan, 2012**
- Samrat Paul (MTech alumni: 2005 and PhD alumni 2012) received **Young Scientist Award in Engineering Science** section of 99th Indian Science Congress, Bhubaneshwar 2012.
- Ranjith G Nair (PhD alumni 2013) received **Indo-French Sandwich PhD fellowship** to work at CNRS, University de Montpellier, France Ranjith G Nair (PhD alumni 2013) received the best paper award in the poster section of Engineering Section of 97th Indian Science Congress, Thiruvananthapuram 2010
- Samrat Paul (MTech alumni: 2005 and PhD alumni 2012) received the **Swaran Jayanti Puraskar** for the **Best Paper in the Physical Science section** of the Annual Session of National Academy of Sciences, Jaipur, 2010
- Samrat Paul (MTech alumni: 2005 and PhD alumni 2012) received the **best paper award** in the poster section of Engineering Section of 96th Indian Science Congress, Shillong 2009



Department of Food Engineering & Technology

NBA Accredited, AICTE Approved

About The Department

This department earlier known as Department of Food Processing Technology started in 2006 with the two year M. Sc. programme in Food Processing Technology. The department is currently offering B. Tech., M. Tech. and Ph. D. programmes

Programmes

- B.Tech (NBA Accredited, AICTE Approved)
- M.Tech (AICTE Approved)
- PhD (UGC Approved)



Infrastructure

The Department of Food Engineering and Technology consists of 17 laboratories.

The department has a state of the art facility that comprises of :

- Instrumentation laboratories
- Food Quality Control Laboratory for North Eastern states of India - NABL accredited, sponsored by the Ministry of Food Processing Industries (MoFPI) and Pilot plant.

The highlights of some major equipment include HPLC, FTIR, GCMS, AAS, DSC, Spray drier, Texture Analyser, Rheometer, Encapsulator, Automatic Solvent Extraction System, Super-critical fluid extractor.

Vision

To create trained and skilled human resources well versed in engineering aspects of food processing to catch the needs of the rapidly growing food processing sector.

Mission

- To establish itself as the leader in human resource development for supporting the food processing sector
- To provide knowledge and skills for better preservation, processing and value addition to agro-products, with the aim of supporting the producers.
- To promote research and development for product and process and assurance of high level of hygiene and safety of processed food.
- To promote food safety laws and regulations for supporting a competitive, modern and safe food market for the consumers

Research

- International Journals: more than 225 papers; Patents File and Award: 08
- Sponsored Research Funding Agencies: DRDO-New Delhi, DST, DST- MoST, GoI, DBT-GoI, DST-MoFPI, AICTE, MSME, ICAR, DRL Tezpur, UGC, MoFPI, SARV-DST.

Workshops And Conferences

- The Department organised a National Seminar on “Trends and Innovation in Food Processing Technology: Prospects and Challenges (TIFPT)” on Feb 9-10, 2017.
- UGC SAP sponsored National Seminar on “Research Trends in Food Processing: Value Addition & Enterprise Development (RTiFP)” was organised on March 27th, 2017.
- Awareness workshops are conducted on World Food Day focusing on “Climate is changing; Food and agriculture must too” in the year 2016.
- Workshop on “Bakery and Confectionery Products” is conducted by the Department of Food Engineering and Technology in association with Adani Wilmer in the year 2018.
- 27th Indian Convention of Food Scientists and Technologists on “Raising Agro-Processing & Integrating Novel Technologies for Boosting Organic Wellness” in association with 30th January -1st February, 2021

Achievements

Department's Achievements

- The Department has been recognized as the State Level Technical Institute (for Assam, Meghalaya and Arunachal Pradesh) under the Pradhan Mantri Formalisation of Micro Food Processing Enterprises (**PM-FME**) scheme
- The Department has received Certificate of Excellence under Eat Right Research Institute Award by the Food Safety & Standards Authority of India (**FSSAI**) in 2022
- The Quality Control Laboratory of the department received **NABL** accreditation for the year 2019-2021

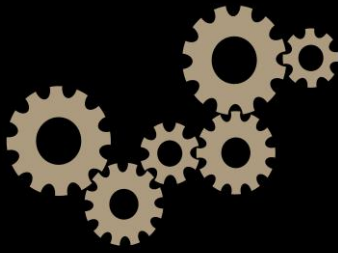
Student's Achievements

- Indo-US Fellowship for Women in STEMM, 2018
- CSIR- SRF fellowship
- GE foundation fellowship
- Miss Urbi Pathak (B. Tech) selected for MSc program in Food Technology at Wageningen University & Research, Netherlands, 2018
- Mr. Srigada Manoj and Ms. Urbi Pathak (B. Tech students) selected for two years Master of Science program (Food Science) in Graduate School of Agriculture and Bio-engineering. ISA, France
- Mr. Thoithoi Tongbram (PhD Scholar) received COMMONWEALTH SPLIT-SITE PhD PROGRAMME for the year 2022-2023 during the visit to University of Nottingham, UK.
- Ms. Somya Singhal (PhD Scholar) received COMMONWEALTH SPLIT-SITE PhD PROGRAMME for the year 2022-2023 during the visit to Queens University, UK.
- A good number of students are recipients of various fellowships like : FULBRIGHT-NEHRU DOCTORAL RESEARCH FELLOWSHIP, COMMONWEALTH SPLIT-SITE PhD PROGRAMME , NEWTON BHABHA Ph.D. PLACEMENT PROGRAMME , Indo-US Fellowship for Women in STEMM, CSIR- SRF fellowship, GE foundation fellowship.

Achievements

Faculty Achievements

- Dr Poonam Mishra chaired two technical session in an International Conference on 2nd International Conference on Food Properties Organized in Thailand Bangkok, 31st May -2nd June 2016.
- Dr. Poonam Mishra Received second best poster paper award in National conference organized by the Food Engineering and Technology Dept, Tezpur University, 2015
- Dr. R. K. Duary received Jawaharlal Nehru Award for P.G. Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences by Indian Council of Agricultural Research held on 16th July 2012 at NASC Complex ICAR, Delhi
- Dr. R. K. Duary received Young Scientists Research Grant by Science & Engineering Research Board (SERB), DST (Department of Science & Technology, Government of India) for year 2014 on project: Encapsulation and controlled delivery of herbal extracts in dairy food matrix using cow milk protein against in vitro simulated inflammatory cell line models. [Registration No. SERB/LS-2/2014].
- Dr. R. K. Duary was awarded "Second Best Paper" entitle "Potentiality of two promising putative indigenous strains of probiotic lactobacilli against inflammatory disorders" in Young Researchers group at 1st Annual Conference along with An International Symposium on Probiotics for Human Health-New Innovations and Emerging Trends, organized by Probiotic Association of India (PAI) on 27-28, Aug, 2012, At Habitat World at India, Habitat Centre, New Delhi, India
- Dr. R. K. Duary was awarded "1st Best Poster Award" on topic entitled "Comparative study between isoflavone content of Nutrela soya chunks and traditional fermented soybean based food called Tungrymbai" at National conference organized by the Food Engineering and Technology Dept, Tezpur University, 14-16 Nov 2011
- Dr. R. K. Duary was awarded "First Best Paper" published in Indian Dairyman by IDA (39th Dairy Industry Conference held in Salt Lake, Kolkata in 4-6 Feb, 2011)
- Dr. Poonam Mishra was awarded best oral presenter in international conference at IICPT Thanjavur, 2011 and also in national conference at Allahabad University, 2012.
- Dr. D.K. Seth received the Young Scientist iCFP 2016 Award at the 2nd International Conference on Food Properties held at Bangkok, Thailand during May 31- June 2 , 2016
- Dr. D.K. Seth has been awarded the Outstanding Faculty in Engineering, Centre for Advanced Research and Design, Venus International Faculty Award (VIFA-2017), held at Chennai July 8, 2017.
- Dr. Nishant Swami Hulle received the Young Scientist iCFP 2018 Award at the 3rd International Conference on Food Properties held at Sharjah, UAE during Jan 22-24, 2018
- Dr. Dibyakanta Seth received the Young Educator Award iCFP 2018 at the 3rd International Conference on Food Properties held at Sharjah, UAE during Jan 22-24, 2018
- Dr. D. Seth received Tobacco control leader award for Tobacco control from Sambandh Foundation, New Delhi in 2019
- Professor Sankar Chandra Deka is a Fellow of the Royal Society of Chemistry (FRSC) 2020 and Royal Society of Biology (FRSB) 2021.
- Prof. Laxmikant S Badwaik and his team received Eat Right Research Award under the category of Eat Healthy from the The Food Safety and Standards Authority of India (FSSAI), New Delhi. (2022)
- Prof. Poonam Mishra and her team received SRISTI-GYTI Award from Society of Research and Initiatives for Sustainable Technologies and Institutions. (2022)



Department of Mechanical Engineering

NBA Accredited, AICTE Approved

About The Department

Established in 2006.

The department offers AICTE approved

- B. Tech degree in Mechanical Engineering
- M. Tech degree in Mechanical Engineering (with specializations in Applied Mechanics, Thermal and Fluid Engineering and Machine Design)

Also,

- Ph.D. in Mechanical Engineering.

The B. Tech Mechanical Engineering is provisionally accredited by NBA.



Vision

To emerge as a centre of excellence producing quality engineers and conducting cutting-edge research.

Academics

The Core Courses along with numerous Elective courses (Departmental ,Open as well as through MOOCs) from the curriculum imparts knowledge of core and contemporary science and technologies to equip the students with the technical knowledge of the latest design codes and philosophy for addressing critical industrial issues

Mission

- To educate youths with a strong foundation in Mechanical Engineering.
- To imbibe human values, self-confidence and independent thinking in students
- To train scholars in handling mechanical engineering as well as interdisciplinary problems exploiting their domain knowledge and using latest technologies.
- To carry out research addressing critical issues, arising from the dual problem of limited natural resources and environmental hazards, leading to the development of alternative resources, energy management and sustainable systems design.
- To produce human resource for heavy engineering and manufacturing industries.
- To create quality mechanical engineering professionals to serve the country and the society at large.

Research and Development

An average of 20-25 research papers are being published every year in esteemed peer reviewed high impact factor international and national journals, international and national conferences.

(Already a good number of research projects, funded by DST, SERB, MSME, UGC and AICTE etc. have been successfully completed)

Thrust Areas of research

- Modelling and analysis solar hybrid multi generation systems
- Computational fluid Dynamics
- Optimization/operational research
- Solar drying technology
- Machine dynamics
- Characterization of metallic alloys.
- Composite Materials

Publications

- Research Papers : 109
- Authored Books : 02
- Patents : 04
- Papers in Conf. Proceedings : 115
- Book Chapters: 63

Internship Opportunities

- Mercedes R&D Pune
- Hindustan Aeronautics Limited (HAL)
- National Thermal Power Corporation Limited
- IOCL- Haldia
- Small Arms Factory (under Ministry of Defence) Kanpur IIT Guwahati
- Tata Institute of Fundamental Research (TIFR)
- Indian Institute of Science (IISC), IIT Kharagpur and other higher esteemed organizations.

Facilities

- Departmental Library
- Seminar & Lecture Halls
- Laboratory:
 - Automobile and IC Engine Lab
 - Fluid Mechanics Lab
 - Heat Transfer Lab
 - Material Science Lab
 - Metrology Lab
 - Strength Of Materials Lab
 - Theory Of Machines Lab
 - RAC Lab
 - Renewable Energy Lab
 - Turbo-Machinery Lab
 - Vibration Lab
- CAD Laboratory:
 - Ansys-Fluent Combo
 - Flownex-SE 2020
 - SOLID EDGE Student Version
 - Auto CAD Student Version
 - MATLAB-R2017a
 - CATIA V5
 - COMSOL MULTIPHYSICS 5.2a
 - LAB VIEW 2014 My RIO Toolkit
- Central Workshop
 - CNC Lathe and Milling Machines
 - Conventional & High Speed Precision Lathe Machines
 - Shaping Machine
 - Vertical, Horizontal & Universal Milling Machine
 - High precision Surface Grinding Machine
 - Universal Tool and Cutter Grinder
 - Radial Drilling Machine
 - Double ended Pedestal Grinding Machine
 - Slotting Machine
 - Welding Machines: AC and DC Arc Welding, Oxy-Acetylene Gas welding, TIG, MIG
 - Power hacksaw
 - Plate & Pipe Bending Machines

Recent Publications

- Nondy, J., Gogoi, T.K., *Tri-objective optimization of two recuperative gas turbine-based CCHP systems and 4E analyses at optimal conditions*, Applied Energy, 323, 119582, 2022.
- Gogoi, S., Banerjee, S., and Bhowmick, S., *Modelling Precipitation Kinetics and Investigating Age-Hardening Behaviour of 2219Al Alloys Microalloyed with Cd*, Journal of Thermal Analysis and Calorimetry, DOI: 10.1007/s10973-022-11449-7, 2022.
- Gogoi, S., Banerjee, S., Kirtania, S., Kashyap, S. and Bhadra, R., *Computational modelling of tensile flow parameters for 2219Al alloys microalloyed with Cd*, International Journal on Interactive Design and Manufacturing, , DOI: 10.1007/s12008-022-00929-7, 2022.
- Perl, M., Kamal, S.M. and Mulera, S., *The use of an equivalent temperature field to emulate an induced residual stress field in a rotating disk due to full or partial rotational autofrettage*, ASME Journal of Pressure Vessel Technology, <https://doi.org/10.1115/1.4053880>, 2022.
- Nondy J., Gogoi T.K., *Exergoeconomic investigation and multi-objective optimization of different ORC configurations for waste heat recovery: A comparative study*, Energy Conversion and Management, 245,114593, 2021.
- Kamal, S.M., Dixit, U.S., *Design of a disk-mandrel assembly for achieving rotational autofrettage in the disk*, IMechE Part C: Journal of Mechanical Engineering Science, 235(13), 2452–2467, 2021
- Nondy J., Gogoi T.K., *A Comparative Study Of Metaheuristic Techniques For The Thermoenviromomic Optimization Of A Gas Turbine-Based Benchmark Combined Heat And Power System*, ASME J. of Energy Resources Technology, 143 (6), 62104, 2021.
- Musharavati F, Khanmohammadi S., Nondy J.,Gogoi T.K. *Proposal of a new low-temperature thermodynamic cycle: 3E analysis and optimization of a solar pond integrated with fuel cell and thermoelectric generator*, Journal of Cleaner Production,129908, 2021.
- Dutta, P., Dutta, P.P., Kalita, P. *Thermal Performance Studies For Drying Of Garcinia Pedunculata In A Free Convection Corrugated Type Of Solar Dryer*, Renewable Energy, 163, 599-612, 2021.
- Kalita, P., Dass, A.K. and Hazarika, J. *A New Approach For Numerical-Diffusion Control Of Flux-Vector-Splitting Schemes For Viscous-Compressible Flows*, Int. J. of Numerical Methods For Heat And Fluid Flow, 31, 497-518, 2021.

Achievement Of The Students

- **Ms. Pooja Dutta**, RS of Mechanical Engineering has been awarded **best paper in Thermal Engineering domain** (3rd International conference on Advances in Mechanical Engineering and Nano-technology :18-19/03/2021) jointly organized by Manipal University, Jaipur and NIT Uttarakhand. The paper entitled "**Energy Analysis of a Mixed-mode Corrugated Aluminum Alloy (AlMn1 Cu) Plate Solar Air Heater**" is part of her PhD work under supervision of Prof. Partha P. Dutta and Co-supervisor Dr. Paragmoni Kalita.
- Prestigious **Gandhian Young Technological Innovation (GYTI) Award** won by **Saurav Jyoti Sarma, Abhijit Nath and Chandeeep S. Gogoi** (Batch: 2014-18) in 2019. The award was presented by the Vice President of India to the students for developing a **Pani-Puri vending machine that produces Pani-Puri faster and hygienically**.
- **Mr. Angshuman Das** (TU/B.Tech/ME 2020) topped (Rank:01) in all India (Common Entrance Examination for Design: **CEED-2021**) conducted by IITB.
- **Mr. Subham Pokhrel** cleared GATE 2022 with AIR 28 in Mechanical Engineering, and AIR 10 in Engineering Sciences.
- **Mr. Arindam Sinha** and **Mr. Ankur Baishya** got selected for the **Olympiad** and award organized by the department of atomic energy among 75 participants from north-eastern states at national level.
- **Arindam Sinha**, Department of Mechanical Engineering qualified Mathematics Olympiad 2017 organised by the National Board of Higher Mathematics and got selected among 75 awardees from North East India to attend a fully sponsored training conducted by Mathematical Training and Talent Search (MTTS)and Department of Atomic Energy India.
- **Manoj Sharma** (Batch: 2016-20) participated in the PHOTOTRON event of the ROBOTICS module organised during Techniche 2018 at IIT Guwahati between 30th Aug-2nd Sept and secured the 2nd position. He developed a bot that could navigate its way by recognizing hurdles and shapes through the arena and return home.

Notable Alumni

School Of Engineering

Nitin Gupta	Engineering Manager, AWS, Seattle Washington, USA
Arnab Borah	Machine Learning Engineer at eBay, California
Manoj Dahal	Engineering Leader, Cisco Systems, Bengaluru
Prandip Bora	Senior Manager & Data Management Specialist, Capgemini, Sydney, Australia
Bidan Sinha	Software Architect, Okta Inc., San Francisco Bay Area, California
Prarthana Kalita	Assistant General Manager, APGCL, Guwahati, Assam
Pranjal Saikia	General Manager, LG Soft Seoul, South Korea
Matrish Mangal	Senior Director, Accenture Services
Hirak J Kashyap	Senior Software Engineer, Visual Solution Lab, Samsung Research America California, US
Amlan Bora	Trade Investment Commissioner cum Chief Representative, NBSO, Ministry of Economic Affairs & Climate, Government of the Netherlands Ahmedabad
Abhishek Das	Engagement Manager, TCS, Irving, Texas, US
Sudarshan Jha	Senior Project Manager, IBM India, Gurgaon
Dibyajyoti Chutia	Scientist F, NESAC, Meghalaya
Prakash Kumar Gupta	Senior Data Scientist Engineer, Mercedes Benz R&D Centre, Bengaluru
Momlee Bhattacharjee	Senior Product Manager, Fintech, Dublin, Ireland
Sushmita Bhawal	Advanced Implementation Specialist, Light & Wonder Mississauga, Ontario, Canada
Praveen Kumar	Technology & Software Development Manager, Amazon, Bengaluru
Dr. Dhruva Kumar Bhattacharya	Pro VC, Tezpur University, Tezpur
Prateek Kumar	Assistant Transport Commissioner (BPSC)
Amit Kumar	Supply Inspector (BPSC), Previously Qualified as the Assistant Commandant CAPF (UPSC)
Dr. Subhajit Das	Asstt. Professor, NIT, Arunachal Pradesh
Dr. Shrutidhara Sarma	Asstt. Professor, Indian Institute of Technology, Jodhpur (PhD from IIT Guwahati)

Notable Alumni

School Of Engineering

Mr. Chayan Dutta	Scientist F, ISRO (Deputy Project Co-Ordinator, Digital Section Chandrayan Mission)
Dhrubajyoti Sharma	Principal Design Engineer, Microchip Corp, Bangalore
Dr. Tapan Kumar Gandhi	Assistant Professor, Department of Electrical Engineering, IIT, Delhi
Dr. Venkatesh, Ag (M.Tech, Bioelectronics)	University of California San Diego
Dr. Yagati Ajay Kumar (M.Tech, Bioelectronics)	University of Regensburg, Deutschland/Germany
Mr. Anupam Bhattacharjee (B.Tech, ECE)	Rauten, Japan
Mr. Pawan Kumar Bhargav (M.Tech, ELDT)	Scientist E, Space Application Centre (SAC), ISRO, Bangalore
Mr. Nilotpal Saikia	Scientist B, DRDO
Swagata Borthakur	CAE Analyst at Mercedes-Benz Research & Development (MS from IIT Chennai)
Sabyasachi De	Senior Mechanical Engineer at NF Railways- Maligaon Headquarters (UPSC- IES ,AIR 15)
Mayank Pandey	Flow Engineer, ASML, Veldhoven, Netherlands (MS from TU Delft, Netherlands)
Angshuman Deka	Sr. Mechanical Engineer, MIS Instruments, Rochester, New York, USA
Arindam Mahanta	Research and Development Engineer at ZF Group (Germany)
Sudipta Gayan	Indian Air Force Squadron Leader (UPSC CDS exam qualified)
Shamshad Alam	Scientist C at Bhaba Atomic Research Centre (BARC)
Subham Pokhrel	Scientist B ,BARC [GATE '22 AIR:28(ME) 10 (XE)]
Dr. Bijay Lakshmi Saikia	Post Doctoral Fellow at Kentucky University, USA (PhD from IIT Mumbai)
Neelam Kumar Sarma	Senior Engineer at John Deere

Notable Alumni

School Of Engineering

Entrepreneurship by few Civil Engineering Alumni

Mukesh Kumar
(2010 -2014)

Established a consultancy firm “Sunshine Structures” in Noida known for Commercial Architects, Builders, Structural Engineers, Residential Builders, and much more

Mahesh Agarwal
(2010 -2014)

Established AGARWAL BUILDING DESIGN, an Engineering and Architectural Design, and Planning Consultant in the year 2017.

Vidya Bharati
Manjit Yadav
(2011-2015)

Techsapphire Infra Consultants Pvt. Ltd., is a fast growing company in the field of engineering consultancy services of Infrastructure projects. Company provides Engineering Consultancy Services in the field of Highways, Bridges, Metros, Railways, Airports, Buildings and Other infrastructure projects.

Chiranjib Borgohain
(2014-2018)

Co-founded “Such A Dream”, a real estate firm based in Assam. The firm deals in architectural designing, legal paperwork and loan assistance, construction and finishing and interior designing

Sudhir Kumar
(2015-2019)

Founded “Grocery on Door”, a home delivery service for groceries during the COVID lockdown in his hometown Purnia in Bihar. The start-up once started to help the people during the pandemic, is now a successful full time business.

Life At Tezpur University



Life at Tezpur University is meant to pique your curiosity and stimulate your intellect at every turn. So in spite of the tight academic schedule followed by the students, they eagerly pursue various extra-curricular activities, ranging from inter hostel sports to national and international level competitions. This also includes the mess and hostel infrastructure facilities being managed by the students, clubs and societies to promote technical, managerial and social well-being of the students.

Hostels

There are total of 14 (6 Men's Hostel, 8 Women's Hostel) Hostels in the campus. All the necessary facilities like

- Water & Electricity
- 24 x 7 High Speed Campus Wi-Fi
- Mess
- Clean Washrooms
- Laundry Room
- Cycle Stands

And others facilities like:

Pool, table tennis & other indoor game facilities, Satellite Television, Gymnasium, Canteens etc. are there found in the hostel itself



Life At Tezpur University

Extra Curricular

Tech Clubs

Society Of Automotive Engineers (SAE)

With the prime motto to develop the automotive culture in the university, SAE encourages students to participate in national and international competitions like BAJA, EFFICYCLE etc. Tezpur University is the largest collegiate club of SAE in the entire North East region.

Tezpur University Robotics Society (TURS)

Aims to promote exchange of information about robotics to simulate education in sciences and to promote the enjoyment of robotics as a hobby.

IEEE

IEEE, Tezpur University conducts weekend classes for the students and has also conducted different activities such as hosting Talk Shows and many more.

OTHERS

National Cadet Corps (NCC)

TU has its own NCC unit under 5 Assam Battalion . Several Students are selected for various National Level Camps like: Republic Day Camp, Independence Day Camp etc.

Under Officer Chinmoy Biswas has been awarded **Bir Chilarai Award (2022)** – An honour for bravery of Individuals



National Service Scheme (NSS)

National Service Scheme in Tezpur University intends to involve the students in nation building process by maintaining a link between the campus and the surrounding community. NSS, TU has been conducting drives like: Anti-Drug Campaign, Various Awareness drives, Daan Utsav, Blood Donation drive, Tree Plantation drive etc.



Life At Tezpur University

Extra Curricular

Other Clubs

- Adventure Sports Club
- Archery Club
- Athletics Club
- Badminton Club
- Basketball Club
- Carrom & Chess Club
- Cricket Club
- Football Club
- Gymnasium Club
- Joggers Club
- Kho-Kho & Kabaddi Club
- Martial Arts Club
- Swimming Club
- Table Tennis Club
- Tennis Club
- Volleyball Club
- Yoga Club



- Animal Welfare Club
- Astronomy Club
- Book Club
- Cultural Club
- Dance Club
- Debate Club
- Drama Club
- Elocution Club
- Fine Arts Club
- Hobby Club
- Literary Club
- Movie Club
- Music Club
- Photography Club
- Quiz Club
- Social Service Club



Life At Tezpur University

Festivals

TechXetra

The annual technical festival of Tezpur University organized by the students of the School of Engineering during the month of October-November for a period of three days has given a new identity to the University itself. It hosts events like workshops, exhibitions, robotic events, invited lectures, webinars, hardcore quizzing, gaming and cultural extravaganza. Technical issues like Green Technology, Sustainable Energy and Water and their use with wherewithal are discussed over the years by a combination of students from around the country and other senior faculties and new age inventors.



InSCIgnis

The science fest of Tezpur University organized by the students of the School of Sciences on the occasion of National Science Day. Various competitions and events are held over a period of two days that include eminent talks from renowned personalities, webinars, quizzes and exhibitions.



Annual Meet

Held every year in January, the Annual Meet comprises Inter hostel sports, quiz and various other cultural and literary events. Ends with a cultural night.



Why Recruit from Tezpur University

AN INSTITUTE OF EXCELLENCE

- Being in the **top 7% of the Higher Educational Institutions (HEI) of India** The institute is recognized as a **center of academic excellence**. We encourage our students to push boundaries to explore new horizons of knowledge.
- **Less than 30 years old** and the institute has already **set many benchmarks** in the field of research which entirely has been made possible by its diverse pool of talents.
- For an Institution in the remote areas, it is home to Students from about **14 countries**.

INDUSTRY ORIENTED CURRICULUM - Tezpur University offers a myriad of choices to its students in the field of engineering, sciences, arts and management. The curriculum is designed to meet the current **requirements of the industry and academics**. The institute seeks to produce competent graduates who are not only able to shoulder professional responsibilities but are also better individuals as a whole ready to be absorbed into the Global Society.

HIGHLY QUALIFIED FACULTIES – Majority of the Faculties of this institute are alumnus of highly reputed institutes and are devoted to Research and Development.

OUR CULTURE - Notwithstanding the tight schedule, the students of TU actively participate in various **extracurricular activities**. A host of activities ranging from inter hostel and inter departmental to national and international level competitions, festivals and seminars. Management skills are improvised with various exposures such as TechXetra and various other fests.

RANKINGS - TU has featured in the list of top 20 small Universities in the world by TIMES Higher Education 2018. TU has been ranked among Top 800 Universities in the world by TIMES Higher Education Rankings 2016-17. It was also ranked among the Top 50 Young Universities in the world by TIMES Higher Education Rankings 2016-17. Many of its departments are NBA accredited. It has also been awarded the Visitors Best University award in the year 2016.

NIRF Ranking 2022

Universities: 59

Engineering: 123

Overall : 90

NAAC has accredited TU with 'A+' grade. The First University in the North-Eastern Region to be Accredited by NAAC with "A+" Grade.

SOCIETIES AND COMPETITIONS - We encourage our students to join various societies and clubs. Our students are intimately associated with SAE and IEEE. Our students have brought us accolades in competitions like ROBOCON, EFFICYCLE, BAJA. BOUYGES CONSTRUCTION CHALLENGE and many

Facilities for Recruiters

The University has created every possible facility required for conducting campus placement activities, and is well equipped with handpicked Training and Placement officers and a carefully crafted Training and Placement Cell, which is capable of handling and supporting the placement procedure at all stages. Any placement associated activity can be smoothly conducted for around 150 students at a time.



Apart from that, the following facilities are available to aid the recruitment process :

- Infrastructure to support online and written screening tests.
- Well furnished, air-conditioned rooms for interviews and group discussions.
- Auditorium close to the office to conduct pre-placement talks and tests.
- Tele-interview rooms.
- Video-conferencing facility.
- Guesthouse with Boarding and Lodging (air-conditioned) facilities with luxury suites along with provision of food arrangements available for meeting the needs of guests.
- Conference Hall (equipped with Audio, multimedia computer and LCD projection facilities) having a seating capacity of 150 for pre-placement presentations.
- Guest House at Guwahati, where recruiters as well as students can stay.
- Ever-Ready Student Coordinators for assistance to the Recruiters at each step of the placement process.

TRAINING AND PLACEMENT CELL

SCHOOL OF ENGINEERING

The School of Engineering has a dedicated T&P Cell housed in the Dean's building of the Engineering (SoE) premises of Tezpur University, with all the required infrastructure.

The office liaises with various industrial establishments, corporate houses etc. which conduct campus interviews and select graduate and post-graduate students from various disciplines. The Training & Placement Office provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics. The Office interacts with many industries in the country, of which nearly 50 companies visit the campus for holding campus interviews.

The industries which approach the institute come under the purview of :

- PSU's (Public Sector Undertaking)
- Core Engineering industries
- IT & IT enabled services
- Manufacturing Industries
- Management Organizations
- R & D laboratories etc.
- Central Government Organization
- Educational Institutes

The placement season runs through the course of the year commencing the second week of July through to June. Pre-Placement Talks are also conducted in this regard as per mutual convenience. Job offers, dates of interviews, selection of candidates etc. are announced through the Training & Placement Office. The Placement Office is assisted by a committee comprising representatives of students from the under-graduation and post-graduation. The committee reviews the inviolable rules included in the guidelines, as per the requirement. Student members are closely co-opted in implementing these policy decisions.



Prof. Sarat Saharia
 Professor In-charge
 Training & Placement Cell, School of Engineering
Extension :5123 [03712-275123]
 Email: sarat@tezu.ernet



Mr. Nayan Jyoti Kalita
 MTS
 Mobile: 8399003811

Dr. Pijush Chandra Das
 Deputy Director

Training & Placement Cell, School of Engineering
 Phone : 03712-273258 (Direct) Extn-3258, +91 9678003942
 Email: pijush@tezu.ernet.in



Grooming The Students

Activities

The Training and Placement Cell, SoE conducts various Webinars, Interactive Sessions, Workshops and training sessions in collaboration to groom the students and make them society and industry-ready.

Few Recents of them are:

Trainings:

- Ansys Fluent CFD and Structural
 - AutoCAD
 - CATIA
 - C/C++/Java/Machine Learning with Python
 - Etabs
 - Learning IoT using Arduino
 - MATLAB
 - Sap2000
 - Six Sigma
 - StadPro
 - Verilog
- and many more...



Recent Interactive Sessions:

- "Our world in 2025 with India Perspective" by Ambassador Dr. Deepak Vohra
- "Life Beyond Smart Living" by Dr. Pradeep Kumar Ramancharla, Professor & Registrar, IIIT Hyderabad
- "To Motivate for a Career in the field of Entrepreneurship" by Ministry of MSME, Govt. of India
- "All India Cadre of Safe Food Professional" by Mr. Sanjay Dave, Former Chairperson, Codex Alimentarius and Advisor to FSSAI and more..

Recent Workshops:

- 3 day workshop on : "Empowered Communication", "TRUST" and "Being Interview" by Ambassador Dr. Deepak Vohra.



Placement Process



➤ Placement Office send invitations to the Organizations along with relevant information.

➤ The organizations interested in recruiting our students are registered with the T&P cell.

➤ On confirmation, the Organization sends a job announcement letter showing job details and requirement criteria.

➤ If the organization is interested in conducting a Pre-Placement Talk (PPT) they can send a request along with the preferred dates.

➤ The announcement letter is made available to the students. Students are listed according to the eligibility criteria.



➤ Date(s) for recruitment is/are fixed as per convenience of the company and students. Organizations conduct the events at the campus on the allotted date(s).

➤ Offer/joining letters are given to the candidates. The placement office also coordinates the signing of offer letters by selected students to ensure that they reach the Organization by the due date.

Our Past Recruiters

A

ACCENTURE

ACCOLITE DIGITAL

ADDVERB TECHNOLOGIES

AGC NETWORKS LTD

ADANI WILMAR LTD

ALLEGION

ALSTOM

ALUFORM INDIA

AMAZON

AMPERE

AMUL

ASSAM STATE ELECTRICITY BOARD(ASEB)

ASRAY FOOD

ASIAN PAINTS

ATLAN

AUTOMOVILL TECHNOLOGIES

B

BERGER PAINTS INDIA LTD

BETSOL

BIAS CORPORATION

BITWISE

BLACKROCK

BLOCKSWAP NETWORK

BOSCH

BRAINAYAN

BRITANIA

BSNL

C

CAPGEMINI

CDAC

CG FOODS

COGNIZANT

COINDCX

COLABERA

CONCEPT EDUCATIONS

C-QUEST CAPITAL

CUMMINS INDIA

D

DABUR

DATAGROKR

DELL

DIRECTORATE OF FOOD PROCESSING,
(MEGHALAYA)

DRDO

E

EXILENT TECHNOLOGIES

F

FEDERAL BANK

FCI

FUTOPS

G

GANDHI FELLOWSHIP

GIMT

GE HEALTHCARE

GENWORKS

Our Past Recruiters

H

HUL
HCL
HIMALAYA
HONEYWELL TECHNOLOGIES
HP
HUAWEI TECHNOLOGIES

I

IBM
ICICI BANK
IDBI
IGGL
IMEG
ITC FOODS
ITC INFOTECH
IOCL
INFOSYS
INTEL
INURTURE
IQVIA

J

JUBILANT FOOD WORKS
JINDAL STEEL AND POWER

K

KALPATARU POWER TRANSMISSION PVT LTD
KEC INTERNATIONALS
KOVID RESEARCH LABS

L

LARSEN & TOUBRO(L&T) LIMITED
LARSEN & TOUBRO(L&T) TECHNOLOGIES
LG
LINNOVATE TECHONOGIES

M

MAVENTIC
MODAK ANALYTICS
MPHASIS

N

NEEPCO
NESTLE
NETENRICH
NRL
NUCLEAR POWER CORPORATION OF INDIA

O

OIL
ONGC
ONYCON INFRASTRUCTURE

P

PARALAXIOM
PARKING RHINO
PERFECT VIPS
POWER GRID CORPORATION OF INDIA LTD (PGCIL)
PRACTICALLY
PRADAN
PRAGMATIC SOFTWARE
PHE DEPARTMENT, GOVT. OF ASSAM
PY TECHNOLOGIES

Q

QUAQUA

Our Past Recruiters

R

RDC CONCRETE
REGALIX INDIA PVT LTD
RELIANCE
REVERIE LANGUAGE TECHNOLOGIES

S

SANMAR
SAINT GOBAIN
SAP LABS
SIEMENS
SIMPLEX INFRASTRUCTURES LTD.
SOCIALCOPS
SOFTWARE AG
SPECTRUM EDUVENTURE
SRIRAM TRANSPORT
STAR CEMENT
SYNOPSIS

T

TATA TEA
TATA TECHNOLOGIES
TEACH FOR INDIA
TECH MAHINDRA
TECH VARIABLE
TCS
TEXAS INSTRUMENTS
THE BOSTON CONSULTING GROUP
TRIP BORN

U

UNICEF
UNIBOURNE
UDM GLOBAL SOLUTION

V

VELOCITY
VIMTA LABS
VIVEKANANDA KENDRIYA VIDYALAYA
VODAFONE

W

WAZRIX
WI-JUNGLE
WIPRO

X

XL DYNAMICS

Z

ZALONI PVT LTD

ALSTOM
• mobility by nature •

CoinDCX



Brainayan
Unleashing Unrealized Potential

ALLEGION

Capgemini

Himalaya
HERBAL HEALTHCARE

TechVariable
Take your idea from plan to product to profit 2x faster

SIEMENS
Ingenuity for life

maventic



software AG

NETERICH

vodafone

zaloni

wazirx

Velocity

paralaxiom

FEDERAL BANK

KEC
KEC INTERNATIONAL LIMITED



wipro

ITC INFOTECH
Business-friendly Solutions

TATA TECHNOLOGIES

IQVIA

ACCOLITE DIGITAL
Transforming The Future

BlackRock

SAINT-GOBAIN

Blockswap network

amazon

RDC Concrete

IGGL



Infosys

Oil India Limited

L&T Technology Services

intel

Berger
Paint your imagination

**GOVERNMENT OF ASSAM
PUBLIC HEALTH ENGINEERING
DEPARTMENT (PHED)**

Cummins



STUDENT COORDINATORS

Central Placement Coordinator, SoE

Bidit Kalita

B.Tech (Mechanical Engineering)

Departmental Coordinators

Civil Engineering

B.Tech: Abhneesh Das, Nilutpal Baruah, Nitish Agarwal

M.Tech: Arindam Medhi

Computer Science & Engineering

B.Tech: Darshana Baruah, Nitish Kumar, Prasanjit Dutta

M.Tech (IT): Deba Kanta Gogoi

MCA: Trenayan Sonowal, Rabina Krishnatra

Electrical Engineering

B.Tech: Abhigyan Deka, Debangee Goswami

Electronics & Communication Engineering

B.Tech: Shibajyoti Das, Suvankar Paul

M.Tech (ELDT): Bhargav Nath, Deepjyoti Chetry

M.Tech (Bio Electronics): Priyanka Choudhury

Department of Energy

M.Tech: Biswajit Das, Sarashi Mahanta

Food Engineering & Technology

B.Tech: Rajendra Pratap Singh, Sanjeev Kumar

M.Tech: Jitiprova Adhikary, Simanta Neog

Mechanical Engineering

B.Tech: Joyshree Dutta, Kazi Alien Rana

M.Tech: Gaurav Sarma, Prasenjit Panda

Connect With Us

Reaching Tezpur University



Direct Flights From Guwahati are Available. Also Connected to cities like Bangalore, Chennai



Bus service is available Day and Night From Guwahati via fine National Highway Road. Also from other major cities like Jorhat, Dibrugarh

Contact Us



Dr. Pijush Chandra Das
Deputy Director



03712-273258,+91 9678003942,+91 8822842046



pijush@tezu.ernet.in
tuplacement1@gmail.com



Tezpur University, Assam, 784028