



ডিব্রুগড় বিশ্ববিদ্যালয় Dibrugarh University

नियतं कुरु कर्म

DST-PURSE Supported University and Recognized for
MERU under PM-USHA



ADMISSION BROCHURE

ACADEMIC SESSION: 2026-27

Dibrugarh University Institute of Engineering and Technology,
Dibrugarh University

AICTE Approved



Dibrugarh University

Dibrugarh University was established in the year 1965 under the provisions of the Dibrugarh University Act, 1965, enacted by the Assam Legislative Assembly as a State University for academic and research excellence. It is situated adjacent to National Highway 37, at the place called Rajabheta, which is about 5 km from the Tea & Oil-rich headquarters of Dibrugarh, Assam. The University is well connected by rail, road, and air. The nearest airport, Mohanbari, is at a distance of about 15 km and the nearest railway station is at a mere distance of 5 km. The University's campus spreads over 550 acres. Dibrugarh University is well equipped with all the infrastructure, which includes a hostel for students, residential accommodation, market complex, ATM, post office, bank, recreation centre, day care centre, students' activity centre, cafeteria, health centre, playgrounds and educational & recreational park together with high-speed NKN internet connectivity. The University is also maintaining a tea garden spread over 60 acres of land situated in the original location of Rajabhata Tea Estate.



Dibrugarh University Institute of Engineering & Technology (DUIET)

Dibrugarh University Institute of Engineering & Technology (DUIET), is a constituent college of Dibrugarh University, imparting technical education since 2009 and was established with due approval from the All India Council for Technical Education (AICTE), and necessary permission from the Government of Assam. The Institute is producing quality technical manpower required by the different nearby industries in particular and the global need in general. At present, the Institute is offering a 4-year B. Tech. programme in - Computer Science & Engineering, Electronics & Communication Engineering, Mechanical Engineering and Petroleum Engineering. The Doctoral programme in Engineering and Technology has already been started from the academic year 2021-22. The Institute has been endeavouring to impart quality education with a mission to keep up with the present technological changes happening throughout the globe. Henceforth, we are regularly updating our course curriculum, which is fully aligned with the digital transformation happening in different fields of Engineering and Technology i.e with the Fourth Industrial Revolution or Industrie 4.0. State-of-the-art digital infrastructure and teaching learning resources have been introduced to cope with Education 4.0, which is directly connected to Industrie 4.0. Moreover, our alumni are spreading across the globe both in academics and industries, including research and development, which adds to the grand achievement of the institute. The University has a full-fledged Training and Placement Cell and a Centre for Technology Innovation and Incubation to conduct the placement activities of students and prepare the students to be self-reliant.

Newly Introduced Skill Based Certification Courses in First Year

- PCB Design and Fabrication
- Drilling Technology
- Data Analysis in SciLab and Excel
- MS-Office and MS Project Management
- Professional English Writing
- Forensic Investigation

From the academic year 2022-2023, three new (minor) courses have been introduced as per AICTE Model Curriculum and in compliance with NEP 2020 and Industrie 4.0 in addition to the existing B.Tech programmes.

- B. Tech in CSE with minor in Artificial Intelligence and Machine Learning
- B. Tech in ECE with minor in IoT and Data Science
- B. Tech in ME with minor in Additive Manufacturing

**Major grants
received from the
Govt. of India**

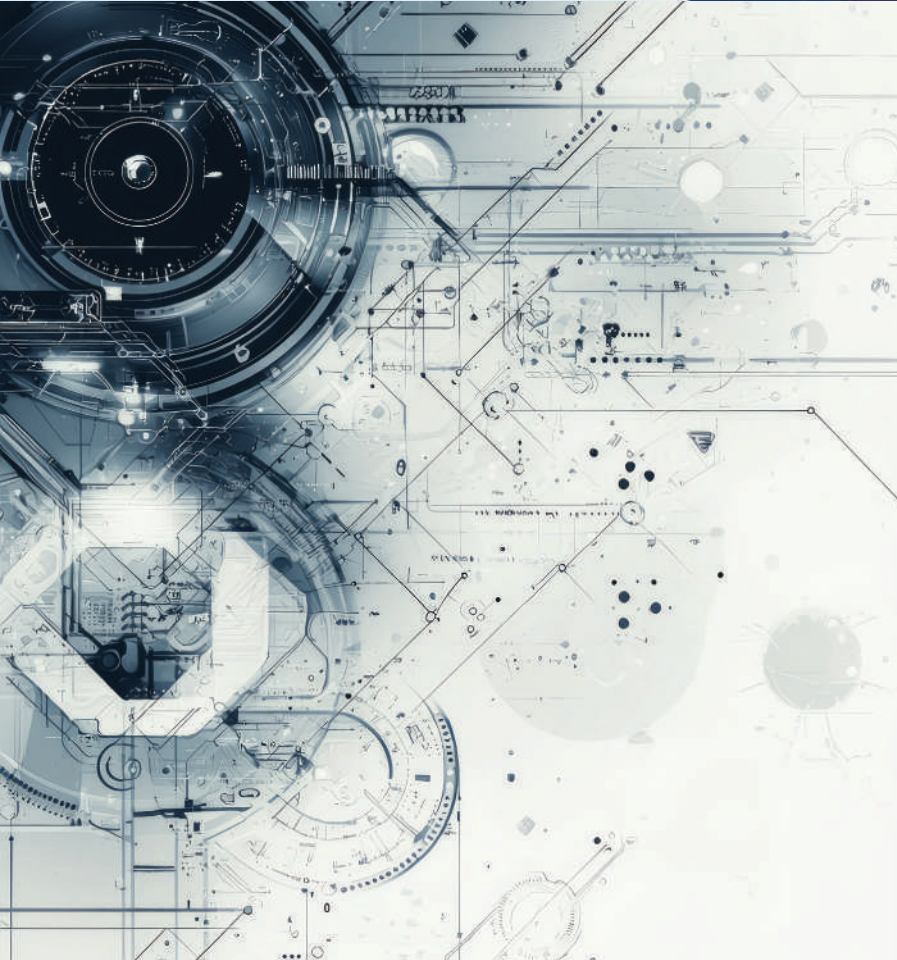
NEQIP in 2013
(Rs. 7.00 crores)

TEQIP-III in 2017
(Rs. 10 crores)



Vision

"To be an institution of academic excellence, globally networked and universally respected, with best in class faculty and students that will unceasingly strive to create an open teachinglearning environment by promoting passion for quality, creativity, innovative enquiry and cutting edge research, both basic and applied, thereby empowering its academic community to be ethical, learned, industry friendly, socially conscious and environmentally sensitive to make a difference in people's lives".



Mission

- To be an Institution of Academic Excellence.
- To develop best in class faculty and students.
- To develop an Integrated and Interdisciplinary Research and Scholarship Community.
- To establish an efficient placement cell.
- To develop a socially conscious and Environmentally Sensitive Community.

DIRECTOR'S MESSAGE

Dibrugarh University Institute of Engineering & Technology (DUIET), Dibrugarh University



Prof. Prasenjit Talukdar

It gives me immense pleasure to welcome aspiring engineers and their families to **Dibrugarh University Institute of Engineering & Technology (DUIET)**, a proud constituent college of **Dibrugarh University**, a premier State Government University of Assam.

DUIET stands today as a vibrant centre of technical education, strengthened by national recognition and progressive vision. Our university has been recognized as a **MERU (Multidisciplinary Education and Research University)** under the prestigious **PM-USHA** initiative, reaffirming our commitment to excellence in multidisciplinary education and research. We have successfully completed the **TEQIP / NEQIP** projects of the Government of India, which significantly enhanced our academic infrastructure, research ecosystem, faculty development, and industry interaction. All these achievements reflect the quality, standards, and outcome-based education we uphold.

At DUIET, our objective goes beyond imparting technical knowledge. We are committed to the full-fledged implementation of the transformative vision of **National Education Policy 2020**, fostering flexibility, multidisciplinary learning, innovation, and skill development. We are strengthening research collaboration with leading institutions, industries, and research organisations to create an ecosystem in which ideas evolve into impactful solutions.

Innovation and entrepreneurship are central to our mission. We aim to nurture young minds into future technocrats, researchers, and leaders who not only excel professionally but also contribute meaningfully to society. Through focused mentorship, incubation support, and research-driven projects, we encourage students to explore their specialisations aligned with their interests and aspirations.

Equally important is the cultural and ethical fabric of our campus. DUIET promotes a vibrant academic culture enriched with co-curricular activities, technical festivals, and community engagement. We believe that engineering education must be grounded in human values, ethics, integrity, compassion, and social responsibility. Our goal is to shape students into responsible citizens of India who combine technological competence with humane behaviour and a deep sense of nation-building.

We emphasise student-centric learning, experiential education, research innovation, and collaborative problem-solving. Our faculty members are dedicated mentors who inspire curiosity, critical thinking, and lifelong learning. With state-of-the-art laboratories, a dynamic academic environment, and a supportive campus community, DUIET offers a platform where talent is nurtured and potential is realised.

As we move towards 2026 and beyond, DUIET remains committed to academic excellence, research advancement, entrepreneurship development, and holistic growth. I warmly invite you to join our institute and become part of a transformative journey where knowledge meets innovation, and ambition meets opportunity.

Together, let us build a future driven by technology, guided by ethics, and inspired by humanity.

Prof. Prasenjit Talukdar

Director

Dibrugarh University Institute of
Engineering & Technology (DUIET)



Computer Science and Engineering

+91 8011174975

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was started in July 2009 with approval from AICTE. The department has a team of seven highly qualified, experienced, and dedicated faculty and two staff members to impart quality technical education. The department caters to the latest requirements and demands of the IT Industry and aims at providing a valuable workforce for the Indian Silicon Valley.

The department has high-speed broadband internet connectivity at all the labs which are necessary to complete the different practical ventures. The department has been facilitated under a voluminous library located at the Core building of DUIET, which caters to the needs of students, research scholars, and faculty.

VISION

To build a strong research and teaching environment that responds swiftly to the challenging problems of the humanity.

MISSION

- To provide sustainable state-of-art education and research in Computer Science and Engineering.
- To promote continuous industry- academic interface and national level collaborative ventures.
- To cultivate human and social values, entrepreneurship skills and professional ethics among the technocrats.



MAIN COURSES OFFERED

- Data and File Structure.
- Computer Architecture & Organization.
- Object Oriented Programming.
- Formal Language and Automata Theory.
- Database Management Systems.
- Operating System.
- Computer Networks.
- Software Engineering.
- Artificial Intelligence.
- Compiler Design.
- Cloud Computing.
- Natural Language Processing.
- Neural Network and Deep Learning.
- Cryptography and Network Security.
- Internet of Things

FACULTY MEMBERS

Associate Professor & Head of the Department

Dr. Nomi Baruah

Dr. Moirangthem Tiken Singh

Dr. Sudipta Majumder

Assistant Professors

Dr. Kaushik Das

Dr. Rabinder Kumar Prasad

Dr. Abhijit Boruah

Mr. Abhijit Gogoi

Sr. Instructors

Mr Luit Saikia

Ms. Deepshikha Das

MAJOR LABORATORIES

NETWORK LABORATORY

Tools and softwares

1. LAN Trainers
2. NETSyst
3. SecureIT
4. NS3, NS2, OMNET
5. WiCOMM-T
6. Data communication trainer

INTERNET OF THINGS LABORATORY

Server with a 32 GB graphics card (TeslaT4) for Machine learning and Deep Learning work.

ARTIFICIAL INTELLIGENCE AND ROBOTICS LABORATORY

1. Turtle Bot 2
2. Robotic Hand
3. Arduino Uno Learning kits
4. Raspberry Pi 3 learning kit
5. Microsoft Kinect Sensor
6. Wheeled and Legged Robotic Kits
7. Sensors and Actuators

PROGRAMMING LABORATORIES

(2 NOS) Tools and softwares

1. GNU C/C++
2. VIM Editor
3. MySQL
4. PHP
5. Python

IMAGE PROCESSING LABORATORY

Tools and softwares

1. Matrox Imaging Library
2. Matrox GatorEye

JOB PROSPECTS

1. Software Developer
2. Web Developer
3. Data Scientist
4. Database Engineer
5. Network Security Engineer
6. Full Stack Developer
7. Mobile App. Developer
8. Computer Hardware Engineer
9. Video Game Developer
10. Computer Forensics Investigator



RESEARCH PROJECTS

CRS (Collaborative Research Scheme) Projects

Project Name: A Study on Deterministic Model for HIV/AIDS through Stability Analysis and Approximate Analytical Method.

Co-Principal Investigator: Dr. Sudipta Majumder

Project Name: Efficient Execution of User Applications in Mobile Edge Computing Platform.

Co-Principal Investigator: Dr. Kaushik Das

DST, SERB-SURE Project

Project Title: Automatic Parts of Speech Tagger Based On BIS Tagset in Assamese.

Principal Investigator: Dr. Nomi Baruah IITG-TIDF Project

Project Title: Design and Development of an Underwater 3D Semantic Scene Understanding System

Principal Investigator: Dr. Abhijit Boruah

ICSSR Project

Project Title: Health Aspects of Women Tea Labourers in the state of Assam: An Impact Analysis and Way Forward for Viksit Bharat

Project Director: Dr. Nomi Baruah

Project Title: Design and Development of AI Powered Symptom-based Ethno-medical Recommendation for the Upper Brahmaputra valley of Assam

Project Director: Dr. Sudipta Majumder

DST-WISE Project

Project Title: Detecting Toxicity in Social Media Conversations for Assamese Language

Principal Mentor: Dr. Nomi Baruah

Anusandhan National Research Foundation (ANRF), Govt. of India Project

Project Title: Advancing Smart Systems and Sustainable Solutions for Healthcare, Energy and Infrastructure through AI and Innovative Technologies

CO-PI: Dr. Nomi Baruah & Dr. Sudipta Majumder

ACHIEVEMENTS

Patent Granted/Published by Faculty & Students

Title: A LiDAR point classification system for visualizing and processing LiDAR data and its method there of

Faculty: Dr. Abhijit Boruah et al.

Patent Office: IP Australia

Title: A device for designing various directional drilling well profiles and a method there of

Faculty: Dr. Sudipta Majumder et al.

Patent Grant Country: Republic of South Africa

Title: IOT Based Alcohol Breath Detection Device Using Smart Sensing and Deep Neural Network

Faculty: Dr. Kaushik Das et al.

Patent Grant Country: India

Title: A School Perimeter Monitoring Device

Faculty: Dr. Sudipta Majumder et al.

Patent Grant Country: UK

Title: System for Automatic Identification of Tai-Phake Speakers using Feed-Forward Neural

Faculty: Dr. Kaushik Das et al.

Patent Grant Country: India

Title: AI Device for Optimized Biofuel Blending

Faculty: Dr.Nomi Baruah et al.

Patent Grant Country: India

Title: System and Method for Real-Time Pothole Detection using Computer Vision-Based Object Detection

Faculty: Dr.Kaushik Das et al.

Patent Published Country: India

Title: Automatic Electric Vehicle Driving Method Based On Artificial Intelligence

Faculty: Dr.Nomi Baruah et al.

Patent Published Country: India

Title: AI-Enhanced Potato Disease Recognition and Management Systemfor Farming

Faculty: Dr.Nomi Baruah et al.

Patent Published Country: India

Title: Ai-Based Pesticide Residue Detection In Mango Using Hyperspectral Imaging

Faculty: Dr.Nomi Baruah

Patent Published Country: India

Title: A Blockchain-Based System For Secure Medical Data Transmission

Faculty: Dr. Sudipta Majumder

Patent Published Country: Republic of South Africa

Total Number of Publications Till Date in Journals and Conferences By Faculty and Students: 229 Nos.

NEW COURSE OFFERED

- B. Tech in CSE with minor in Artificial Intelligence and Machine Learning
- M.Tech in CSE (Artificial Intelligence and Machine Learning)

RESEARCH DEGREE OFFERED

PhD in Computer Science and Engineering

STUDENT RECORD

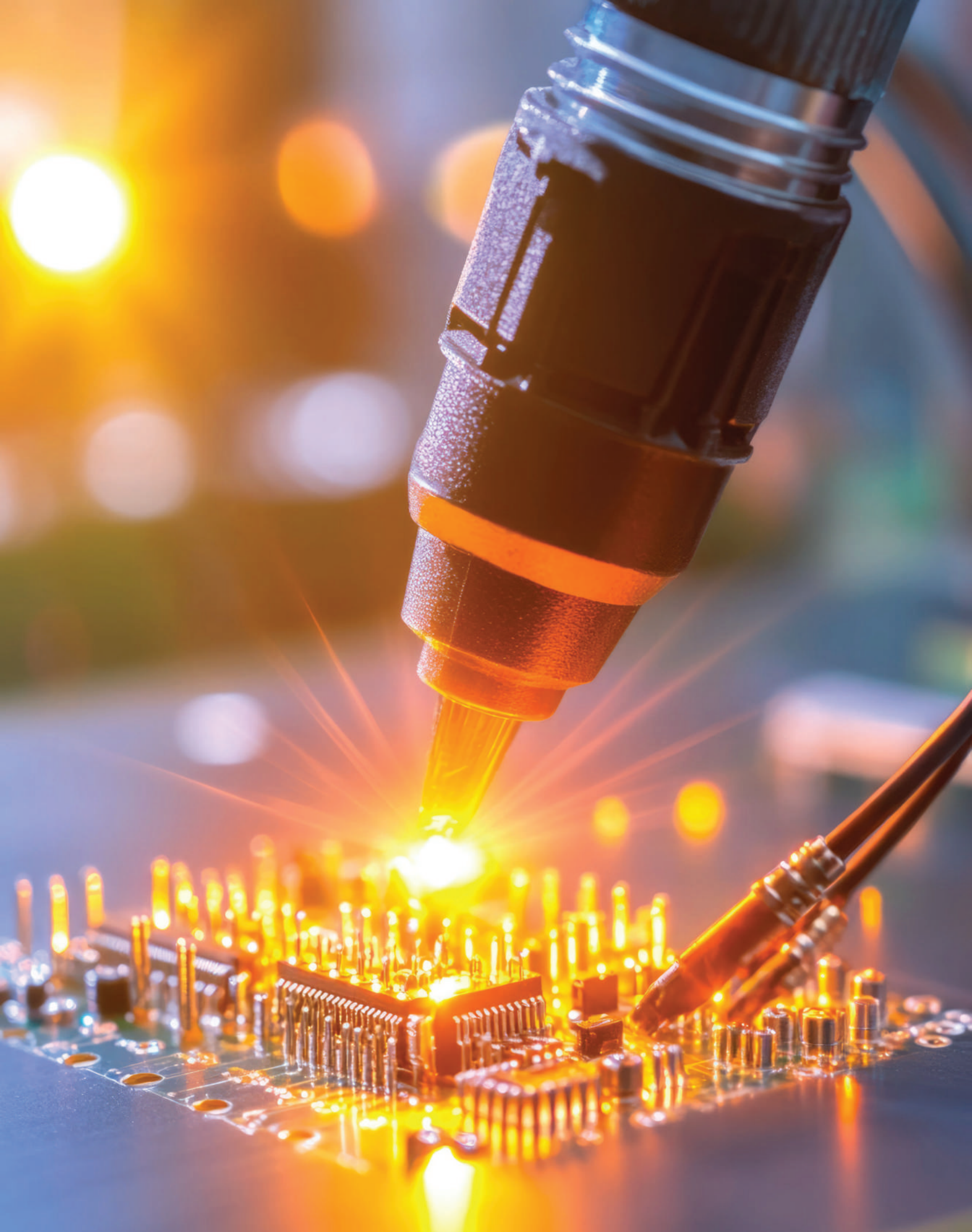
Examination Cleared	No. of Student
GATE 2025	03

MAJOR RECRUITERS



EVENTS

- A National Conference on Empowering the Health of Women Tea Labourers: Fostering Well-Being was held on 6th January 2025.
- A National Conference on Multidisciplinary Approaches in Networks, and Computing was held on 21st and 22nd February 2025 at Dibrugarh University.
- A National Conference on Integrating Ethnobotany and AI for Future Healthcare Solutions for Viksit Bharat @ 2047 was held on 14th February 2025.
- The department has conducted a presentation on Artificial Intelligence for Society on March 19, 2025. The presentation was made by Prof. T.V. Vijay Kumar, School of Computer & Systems Sciences, Jawaharlal Nehru University.
- The IEEE Student Branch at Dibrugarh University organized a hands-on workshop on Microsoft Power BI, aimed at equipping students with practical skills in data analytics and visualization. The event drew 65 participants from departments like DUIET, Physics, Mathematics, Chemistry, Commerce, and CCS&A.
- The Department of Computer Science and Engineering, DUIET, organized a workshop on Data Analysis, focusing on Customer Feedback Analysis on 22 March, 2025. The event was designed to introduce students to the practical application of data science techniques in real-world scenarios, particularly in understanding consumer behavior and sentiment through data.
- The “Google Cloud Quest” event, organized by GDG on Campus Dibrugarh, was conducted on October 11, 2025, at the Department of Computer Science and Engineering, DUIET, Dibrugarh University.
- Dibrugarh University (India) signed a Memorandum of Understanding (MoU) with the University of Information Technology (UIT), VNU-HCM in Vietnam on November 26, 2025, to foster international academic collaboration. This partnership focuses on student exchanges, joint research initiatives, and enhancing research in computer science and engineering.



Electronics And Communication Engineering

+91 9577165853

ABOUT THE DEPARTMENT

Electronics and Communication Engineering (ECE) is a core department of DUIET established in 2009 with the aims of providing leadership in the field of ECE and pioneering interdisciplinary research. At DUIET ECE Department, continuous valuable efforts are put forth to provide the latest and state-of-the-art curriculum that finds applications in the industries. The department is equipped with advanced experimental labs that support technologies and platforms along with high-end computational facilities. The infrastructure and lab facilities are upgraded from time to time and provide adequate opportunities for students and researchers to learn and innovate. The department endeavours to arm the students to be industry-ready with comprehensive practical as well as theoretical knowledge as per NEP 2020 guidelines and Industrie 4.0 readiness requirements.

VISION

To be a globally recognized centre of excellence in Electronics and Communication Engineering catering to the ever challenging industrial demand and emerging social needs.

MISSION

- To be a centre for training human resources by creating adequate infrastructure and knowledge pool.
- To encourage creation of learning and teaching environment and to establish a strong industry academia interface for meeting the emerging demands of the industry.
- To initiate and encourage product-oriented research for establishing a self-sustaining and wealth creating focal point to serve the society.
- To collaborate with reputed academic institutions and R&D laboratories for academic excellence and collaborative research.



MAIN COURSES OFFERED

- Semiconductor Devices and Circuits
- Digital Circuit and Logic Design
- Microprocessor and Microcontroller
- Analog and Digital Communication
- Digital Signal Processing
- Computer Networks
- Object Oriented Programming
- Electrical Machines
- Satellite Communication
- Analog Integrated Circuit
- Control Systems
- Internet of Things
- Wireless Communication
- Speech & Audio Processing
- Image Processing
- Artificial Intelligence
- Pattern Recognition

OFFERED OPEN ELECTIVE (NEW)

- Communication Technology and Sensors
- Military Electronics and System Engineering
- Optimization Techniques
- Robotics
- IC Technology
- Cyber Security
- Big Data Analytics
- Electric Vehicles
- Internet of Things (IOT)
- VLSI
- Machine Learning
- Deep Learning

NEW COURSE OFFERED

- **B.Tech in ECE with Minor in IoT and Data Science**
- **M.Tech in ECE (Specialization in IoT and Sensor Systems)**

FACULTY MEMBERS

Associate Professor

Dr. Haraprasad Mondal (HoD)

Assistant Professors

Dr. Bhargabjyoti Saikia

Dr. Gurumayum Robert Michael

Dr. N.K. Kaphungkui

Dr. Parismita Gogoi

Mr. Ningombam Hemarjit Singh

Sr. Instructors

Ms. Madhumita Tamuli Phukan

Mr. Arijit Dowarah

RESEARCH DEGREE (BROAD AREAS)

Doctoral Program (PhD)

- Ph.D. in Electronics & Communication Engineering

ACHIEVEMENTS

- Patents registered: 11 nos from 2022-23 to 2024-25
- A student of 8th semester has won Robot Design Competition, IEEE TENCON, Auckland, New Zealand in 2021.
- Students of 5th semester Ananda Sharma, Souvik Ghosh, Bhaswat Kalita, Abhinab Kashyap have published paper on 'Enhancing efficiency in organic solar device' in Journal of Optics, Springer in 2024.

INFRASTRUCTURE

- Department of ECE spans over three floors.
- Adequate number of smart class rooms.
- Well-equipped and furnished AC labs.
- Well-furnished staff rooms.
- Excellent library facilities within the engineering campus.
- Well-equipped Seminar hall.
- Wi-Fi & LAN connectivity.

MAJOR LABORATORIES

Major laboratories are Basic Electronics lab, Electronics Devices Laboratory, Digital Laboratory, Communication Laboratory, Microprocessor and Microcontroller Laboratory, Embedded lab, Microwave Engineering Laboratory, Optical Communication, PCB design lab, Control and Instrumentation laboratory, IoT and Sensor Laboratory &

NEWLY ESTABLISHED DRONE AERO VISION LAB
BY AICTE

HIGHER EDUCATION OPPORTUNITIES	CAREER PROSPECTS	JOB PROSPECTS
■ M.Tech. (Subjects: Semiconductor Electronics, Electronics design, Communication Engineering, Nano Technology, Sensor technology, Optical communication system, VLSI design, AI & ML, Signal Processing, Bio-Electronics etc.) ■ M.S ■ M.B.A ■ Ph.D. /Integrated Ph.D. etc.	■ Semiconductor and chipset industries ■ IT/ Software Sector, Consumer electronics sector, Telecommunication industries, etc. ■ Health care equipment manufacturing ■ Government sector such as DRDO, ISRO, HAL,BEL, AAI,BSNL, AIR, Indian Army, Indian Navy, Indian Airforce etc. ■ Oil, Natural Gas industries ■ Automobile industries ■ Modern Smart Hub Sectors	■ Electronics Engineer ■ Network Planning Engineer ■ System Control Engineer ■ Field Test Engineer ■ Wireless Security Engineer ■ Wireless Architecture Engineer ■ VLSI Engineer ■ Electronics Design and Development Engineers ■ Research and development software Engineer ■ RF Engineer ■ Electronic Test Engineer ■ Consumer Support Engineer

TOOLS AND SOFTWARES

Optical power meter
Optical fibre transmission kit
VSWR meter
VLSI development platform with wireless communication
GSM trainer kit
DSP trainer kit
Advance Digital communication system trainer
Electrical and electronics system trainer
PCB prototype machine
NI DAQ trainer
Logic analyser
Spectrum Analyser
NI wireless sensor kit
Matlab
Scilab
NI Labview
TINA V10 for PCB design
NI MultiSim
NetSim
Keil Software
Cadence EDA tool



Automated IoT based low cost hydroponic system

RESEARCH PROJECTS

Ministry of Electronics and Information Technology (MeitY), Govt. of India Projects

Project Name: Multiuser MIMO in 3GPP Long Term Evolution (LTE) standard using Soft-computing Tools

Principal & Co-Principal Investigator: Dr. Parismita Gogoi & Dr. Bhargabjyoti Saikia

ICSSR, Govt. of India Project

Project Title: Design and Development of AI Powered Symptom-based Ethno-medical Recommendation for the Upper Brahmaputra valley of Assam

Project Director: Dr. Bhargabjyoti Saikia & Dr. H. P. Mondal

IIT Bhilai Innovation and Technology Foundation Project

Project Title: Indigenous Medicines of the North Eastern India: From Traditional Knowledge Transfer(T-KT) to the Sustainable Livelihoods Among Schedule Tribes (ST) Communities of Assam and Meghalaya via Fintech

Principal Investigator: Dr. N K Kaphungkui

Anusandhan National Research Foundation (ANRF), Govt. of India Project

Project Title: Advancing Smart Systems and Sustainable Solutions for Healthcare,Energy and Infrastructure through AI and Innovative Technologies

CO-PI: Dr. H. P. Mondal

Anusandhan National Research Foundation (ANRF), Govt. of India Project

Project Title: Domain-specific Machine Translation of Science and Technology Textbooks in Five Low-Resource Languages of Assam

Principal Investigator: Dr. Parismita Gogoi

ACHIEVEMENTS

Patent Granted/Published by Faculty & Students

Title: Electric Cart for Agricultural Purposes

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: United Kingdom (UK)

Title: AI-Based Multifunctional Industrial Robotic Hand

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: India

Title: Solar-Based Automated Hydroponic System for Synchronous Growth of Vegetables Using LoRa Module

Faculty: Dr. Bhargabjyoti Saikia, Niranjana Bora, Mukul Chandra Bora

Student Members: Mr. Anup Sharma, Ms.

Indranee Pachani, Mr. Ashish Bora, Mr. Anurag Dutta, Ms. Asmita Phukan

Patent Office: India

Title: Artificial Intelligence-Based Calorie Level Detecting and Food Suggesting Equipment

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: India

Title: Methodology to Show the Impact of Digital and Social Media on Customer Behaviour

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: India

Title: A Novel Technique for Digital Marketing

Using Artificial Intelligence and Blockchain

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: India

Title: A System for Communication Based on IoT / Raspberry Pi & GSM

Faculty: Dr. Bhargabjyoti Saikia et al.

Patent Office: India

Title: A Blockchain-Based System for Secure Medical Data Transmission

Faculty: H. P. Mondal et al.

Patent Office: Republic of South Africa

Title: A System for a Computerized Poultry Configuration Framework for the Regulation of Real-Time Smart Poultry

Faculty: H. P. Mondal et al.

Patent Office: South Africa

Title: A System and Method for Judging Depression and Mental Illness on Social Media Platform

Faculty: H. P. Mondal et al.

Patent Office: Australia

Title: A Process for Reducing Power Consumption Using Different Floor Layouts of Data Center

Faculty: H. P. Mondal et al.

Patent Office: Australia

Title: System and Method for Cloud Management for Provisioning Multiple Services Through Smart Virtual Green Cloud

Faculty: H. P. Mondal et al.

Patent Office: Australia

Title: Cloud-Based System and Method for Early Detection of Pandemic Diseases Through Smartphone Sensors

Faculty: H. P. Mondal et al.

Patent Office: Australia

Title: A Robotic System for Disinfecting an Area

Faculty: H. P. Mondal et al.

Patent Office: Australia

Title: Data Processing Device for Human and Machine Communication Interaction

Faculty: Ningombam Hemarjit Singh, Dr. Ningshen Khurye Kaphungkui, Mr. Gurumayum Robert Michael

Patent Office: United Kingdom (UK)

Title: School Perimeter Monitoring Device

Faculty: S. Majumder et al.

Patent Office: United Kingdom (UK)

Total Research Journal/Conference/ Book Chapter Publication of the Department by Faculty & Students (B.TECH. & M. TECH.): 230 Nos.

Total Book/ Edited Book Published: 5 Nos.*

***One Edited Book Contributed and Published by 3rd Semester B.Tech. (ECE) Students.**

RECENT EVENTS BY IEEE STUDENT BRANCH (AN INITIATIVE OF DEPT. OF ECE):

- Talk: “Organic Solar Cell: A Revolutionary Discovery” by Dr. Sagar Bhattarai, 21 February 2025.
- IEEE Seminar: “Career Paths After B.Tech” by Prof. Parbir Barooah, Department of EEE, Indian Institute of Technology Guwahati, held at Dibrugarh University Institute of Engineering and Technology (DUIET) on 8 August 2025.
- • IEEE Student Lecture Series: Talk on “AI and Web Development” by Mr. Abhijit Chakraborty, IEEE MTT-S and AP-S member, at DUIET on 11 September 2025.

- Tech Fest: “Udvab 2.0 – IEEE Dibrugarh University Tech Fest” organized at DUIET on 8 November 2025 with project exhibitions, workshops, and interactive sessions.
- Inauguration: IEEE Dibrugarh University Antennas and Propagation Society (AP-S) Chapter inaugurated on 9 May 2025 with talks by Christophe Fumeaux (IEEE AP-S President) and Debatosh Guha.
- Humanitarian Project: Project Vidya Shakti – Solar power system installation for a rural orphan school library in Assam, supported by IEEE MTT-S SIGHT (1 October 2024 – 28 February 2025).
- Expert Talk: “Career Paths After B.Tech” by Prof. Parbir Barooah, IIT Guwahati, on 8 August 2025

PHOTO GALLERY OF RECENT IMPORTANT EVENTS (DEPT. OF ECE)



RECENT MAJOR RECRUITERS





Mechanical Engineering

☎ +91 9433283638/9401816339

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was established in the year 2009 as a part of DUIET. It offers B.Tech programme in ME as well as minor course in Additive Manufacturing. It imparts quality education in order to enable the students to solve complex real life problems in different interdisciplinary domains. It has state-of-the-art laboratories and a central Engineering Workshop to provide hands-on- training in different domains of Mechanical Engineering. The department carries out research in the field of Thermal Science, Computational Fluid Dynamics, Renewable Energy etc. and also offers research programme leading to PhD in Mechanical Engineering.

VISION

To be a centre of academic excellence in Mechanical Engineering space engaged in quality education and research producing highly skilled, ethical and socially sensitive technocrats.

MISSION

- To establish an academic infrastructure that facilitates an excellent learning-teaching environment thereby empowering students to be globally competitive.
- To instill in its academia a research culture conducive to collaborative research with reputed academic Institutes and industries for innovation and technology incubation.
- To instill professional and environmental ethics in students thereby encouraging and empowering them to work for sustainable development so as to bring about a change in peoples' lives.



MAIN COURSES OFFERED

- Engineering Mechanics
- Thermodynamics
- Shaper Machine Operation and Maintenance
- Applied Thermodynamics
- Fluid Mechanics and Fluid Machines
- Strength of Materials
- Kinematics of Machines
- Introduction to ANSYS
- Heat Transfer and Thermal Machines
- Instrumentation and control
- Manufacturing Processes
- Numerical Methods and computation
- Manufacturing Technology
- Industrial Engineering and Management
- Operation Research
- Machine Design
- Engineering Materials
- Refrigeration and Air Conditioning
- Computational Fluid Dynamics/Design for Manufacturing and Assembly
- Renewable energy engineering / Additive Manufacturing Technology
- Power Plant Engineering / Die Mold Tool Design
- Automobile Engineering / Nuclear Engineering

FACULTY MEMBERS

Associate Professors

Dr. Pranjal Sarmah (HoD)

Assistant Professor

Dr. Madhurjya Saikia

Dr. Partha Pratim Borthakur

Dr. Rupam Deka

Dr. Saroj Yadav

Ms Elora Baruah

Mr Keshab Bishwakarma

Dr. Dipankar Das

Mr. Amit Talukdar

Sr. Instructors

Mr. Bhairabjit Gogoi

Mr. Sidartha Sharma

INTERNSHIP & PROJECTS

- Internship-1
- Internship-2
- Internship-3
- Mini Project
- EngineeringProject-1
- EngineeringProject-2

COURSE OFFERED

- **B.Tech in ME with Minor in Additive Manufacturing**
- **M.Tech in Thermal and Fluid Engineering**

RESEARCH DEGREE (BROAD AREAS)

PhD in Mechanical Engineering

LABORATORIES

- Engineering Mechanics Lab
- Fluid & Hydraulics Laboratory
- Strength of Material Lab
- Heat Transfer Laboratory
- Dynamics of Machinery Lab
- Applied thermodynamics Lab
- Engineering Workshop

ACHIEVEMENTS AND RECOGNITION

Patents granted

- "A Multipurpose Utility Vehicle for Loading and Offloading Materials Such as Litter, Building Material, and the Like" was developed by Doop Singh, Prajnyan Ballav Goswami, Prantrishna Neog, and Samiron Neog, Dr Rupam Deka
- "Horizontal Blade-Wheeled Turbine" by Dr. Pranjal Sarmah
- "An economic solar water heater system" by Dr. Pranjal Sarmah, Dr. Dipankar Das, Dr. Rupam Deka, Dr. Saroj Yadav, Dr. Madhurjya Saikia
- "Turbine device for generating electricity in shallow water and method of generating electricity thereof" by Dr Pranjal Sarmah, Siddhartha Shankar Sarmah
- "A Unique Measure For Protection Of River Bank Erosion" by Dr. Pranjal Sarmah

Publications

- Total Scientific publications:20

MAJOR LABORATORIES



JOB PROSPECTS

- Aerospace and Automotive Industries
Armed Forces and the Ministry of Defence, e.g. Defence Engineering and Science Group (DESG)
- Construction and building services Energy utilities, including nuclear Engineering consultancies
- Government agencies Oil and gas industries, including petrochemical industries
- Manufacturing industries

RECENT PLACEMENTS

Year	Name	Organization
2023	Madhusmita Sonwal	OIL
	Sivankar Rajkhowa	Mcleod Russel India Limited
2024	Kaushik Handique	Deep Industries
	Satabdi Chaliha	
	Tamanna Afruja Hussain	
	Biswadeep Basak	High Tech Engg & Telecom
	Nilakhi Taye	Federal Bank
	Kaushik Handique	Slum Berger
	Sheres Borah	Swamina International Private Ltd
	Amlan J. Baruah	Merchant Navy
	Amrit Chakraborty	
2025	Subhashis Borah	Bharat Electronics Limited
	Dikshit Buragohain	K12 Techno Services Pvt Ltd

COMPANIES VISITED



ऑयल इंडिया लिमिटेड
Oil India Limited



Infosys



cognizant



Petroleum Engineering

☎ +91 9954567903(HoD), +91 8638694802

ABOUT THE DEPARTMENT

The Petroleum Engineering Department came into existence in 2009 by realizing the need for developing human resource and technocrats as the natural petroleum resources are in abundant in this area of our country. This is the first undergraduate course in the North-East India which aims to produce technocrats having in-depth knowledge on examining the geology of formation, locating the natural resources, reservoirs and extraction of the same upto surface using drilling technology. SPE and FIPI Students Chapter, Dibrugarh University provide platform for budding students to interact with Industry expert as well as showcase their knowledge and project work.

Sister departments of the Dibrugarh University offering M. Tech & M.Sc. Degree programmes in Petroleum Technology and Applied Geology extend all kinds of co-operation in the smooth running of this department of DUIET. Senior faculties of these departments render their services in training our students.

VISION

To be a place of globally recognized center of academic excellence in Petroleum Engineering and Technology.

MISSION

- To impart quality technical education, encourage research and development through state-of-the-art facilities and excellence in learning-teaching environment.
- To provide a platform for developing employability and entrepreneurship, fostering leadership qualities, professional ethics, co- curricular activities and societal commitments.
- To create a conducive ambiance to mold quality human resource for the petroleum industry through upgrading knowledge and skills.



MAIN COURSES OFFERED

- Drilling Engineering
- Production Engineering
- Reservoir Engineering
- Geology of Petroleum
- Petroleum Exploration
- Chemistry of Petroleum & Petroleum Refining
- Petrochemicals
- Principles and Methods of Surveying
- Petroleum Formation Evaluation
- Health, Safety, Security and Environment in Petroleum Industry
- Offshore Operations
- Natural Gas Engineering
- Enhanced Oil Recovery/IOR
- Coal Bed Methane & Shale Gas
- Natural Gas Hydrates and CNG&LNG
- Well Servicing and Work over
- Pipeline Engineering
- Artificial Intelligence and Machine Learning in Oil and Gas Industry (Newly introduced course)

FACULTY MEMBERS

Professor

Dr. Prasenjit Talukdar

Associate Professor

Dr. Nayan Medhi

Assistant Professors

Dr. Chayanika Borah

Dr. Prasun Banik

Dr. Bondita Robidas

Dr. Bhaskar Jyoti Saikia

Sr. Instructors

Dr. Gaurav H. Khaklari

Mr. Debojit Gogoi



COURSES OFFERED

- B.Tech in Petroleum Engineering
- M.Tech in Petroleum Engineering
- Ph.D in Petroleum Engineering

RESEARCH DEGREE (BROAD AREAS)

PhD in Petroleum Engineering

MAJOR LABORATORIES

- Drilling Fluid Laboratory
- Production Engineering Laboratory
- Reservoir Engineering Laboratory
- Geology of Petroleum Laboratory
- Chemistry of Petroleum Laboratory
- Petroleum Product Testing Laboratory



ACHIEVEMENTS

Department encourages students to do their project work on Machine Learning (ML) and Artificial Intelligence (AI). In effort of the faculty members of the dept., students have presented their work on ML & AI at NERC, 2022, IIT, Guwahati and at Oil & Gas Workshop, 2019, Dibrugarh University.

Glimpses of Gate Performance

Year	All India Rank (AIR) of the students
2025	2
2026	17

- Manna Mukherjee, a final-year student presented a poster at NERC 2022, IITG on the topic “Development of Directional Drilling Well Profile Design app using Python”.
- Jahnavee Bharadwaj, a final year student awarded 2nd best presenter in National Conference on Water Management with special emphasis on risk management on the topic “Digital Oilfield and Integrated Operations in Oil and Gas Industry: A critical review” organized on May 5 - 6, 2022 by the Department of Petroleum Technology, Dibrugarh University and DST-SERB Govt. of India.
- Surajeet Bhattacharjee, a final year student, has been selected for MS in Petroleum Engineering in Skolkovo Institute of Science and Technology (Skoltech), Moscow, Russia.
- Federation of Indian Petroleum Industry (FIPI) organized 11th annual convention on 31st march 2022 at Ranghar, Dibrugarh University, for the first time in the North-East. Society of Petroleum Engineers (SPE) Dibrugarh University Students Chapter have been conferred Student Chapter Excellence Award on 2022.
 - Syed Kaif Islam, a final-year student awarded as 2nd best Poster Presenter on the paper titled “Green Chemistry Approach to Wax Inhibition Using Plant-Based Inhibitors” in the international conference on Future Innovation and Trends in Sciences (IC-FITS-2025) held on 25-26 September 2025 at Sanskaram University.
- Placements- 10 students got placed under Quest Global during the academic session 2025-26 (Pranab Das, Kajal Nath, Srijana Lahkar, Anubhav Gogoi, Gaurav Gogoi, Anisha Sah, Syed Taquedeesh Nasim, Koilash Upadhyay, Pratyush Pratim Chetia, Violeena Borgohain).

JOB PROSPECTS

- Oil and gas industries, process plants, Government agencies such as DGH industries, engineering and design consultancies
- Reservoir Engineer Service industries associated with petroleum upstream,
- Production and Workover Engineer, midstream and downstream Drilling Engineer PSUs, Civil Services, Banks
- Petroleum Geologist and Geophysicist, Educational institutions, Logging Engineer IIT, NIT, PDP, UPES, etc.
- Fire and safety Research establishments, both academic and commercial, Energy utilities and economics



RECENT PLACEMENTS



Weatherford



ऑयल इंडिया लिमिटेड
Oil India Limited

HALLIBURTON



BYJU'S
The Learning App



cognizant



UDIPTA DRILLING FLUIDS CORPORATION



GEOLOG

Alumni meet (2025)



STUDENTS' FEEDBACK



My time in Dept. of CSE DUIET has definitely made a huge impact on my life and myself as a person. I was blessed to be part of an aspiring group of people and mentored by very talented faculties and seniors to achieve my goals. We all face through problems in life but what I learned in last 4 years from this institute is that if you work hard and keep believing in yourself you can always achieve anything. Thanks to department for providing me with the platform and resources to work for my goals.

Hillol Upamanyu, Wipro(CSE)



My name is Force Lugembe Ndege, a former international student from Dibrugarh University and a current postgraduate student at Istanbul Technical University in Istanbul, Turkey. Thanks to the teachers at Dibrugarh University Institute of Engineering and Technology for their relentless effort on ensuring a quality education that is internationally recognized is availed by the students. It was really a great privilege for me to learn under their tutorage. As an international student at Istanbul Technical University, I carry the spirit of DUIET and I serve as an ambassador for Dibrugarh University

Force Lugembe Ndege (PE)



The 4 years of my B.Tech life that I spent here in DUIET as a student of CSE will always remain a memorable journey for me. The faculties and staff here at the Dept. of Computer Science and Engineering, DUIET are very accommodating and helpful and made us feel at home, helped us tremendously. I was blessed with talented seniors who guided us throughout and a network of alumni who will always be there for us no matter where we are. I will forever treasure the time I spent here and will always be grateful for the opportunities provided to enhance my skills and gain confidence for my future endeavours.

Shatabdi Kaushik, Wipro(CSE)



I would like to thank all my faculty members, friends and everyone else who has always been there by my side and it was a pleasure getting to know all of them. And I also believe we should keep putting efforts and never give up. In between those small failures and success, life happens!

Mousumi Sutradhar, Mphasis (ECE)



I want to extend my gratitude to the teaching fraternity of DUIET who were very helpful. They guided me throughout my learning period and supported me in each step. I would also like to convey my regards to my friends, my seniors and juniors for sticking with me through thick and

thin. This journey has been a wonderful one.

Suchismita Bhattacharya, Cognizant (ME)



My journey to this goal was long ,with countless challenges and obstacles, but its finally coming to fruition. My focus was to get a job along with my B.Tech degree and Thankfully I got placed in INFOSYS. I am thankful to the institute and all the faculty members for continuous support and efforts and also for inspiring me throughout my journey.

Shimli Halder, Infosys (ECE)



My experience in DUIET was one of maturing and learning to handle problems as they came along and to keep my focus on that, which would be expected from a prospective Engineer. I am thankful to the institute and all the faculty members for their continuous efforts and support that has paid off finally. I would also like to thank our respected seniors for their guidance and excellent juniors for their love.

Bishal Gupta, Cognizant (ECE)



4 years of Btech taught me more than just engineering. After completing my 12th, I was sure enough I wanted to pursue Engineering in Mechanical, but wasn't sure if I could do it. I couldn't have done it without the support and guidance of my professors, seniors and friends. I recieved enormous help from my teachers in every aspect of life, may it be in class while solving a problem or while preparing for interview. I also received enormous help in carrying out my projects and made me love my subjects more.

Also, Seniors and batchmates were also there to help me throughout to make my DUIET journey wonderful.

Priyakhi Medhi, Oil India Limited(M.E)



DUIET provided me the base to a better future. It was a privilege to be a part of this temple of learning where faculties are the strong pillars who held the roots and helped to enhance the technical mind to survive in the up surging corporate world.

Ms Dimpy Chetia, OIL (PE)



I choose to be a Mechanical Engineer because since School life I have been interested in machinery and my parents also wanted me to be a Mechanical Engineer.

I joined DUIET on 18th July 2018. In the beginning, most of us were shy and not that frank, but with the help of the induction program, the shyness diminished slowly. Also, it helped me a lot to adjust with a new environment. I am very grateful to all the faculty members because they have always helped me a lot. They always make the subjects easy for me when I was in doubt with my studies. They were always supportive and hard-working. They helped a lot during my OIL India placement, and because of their hard efforts right now I am successful. So Once again Thank You To all my professors.

Debasish Das, Oil India, (M.E)



The staff of the Petroleum Engineering Department are supportive. The aura of the college provides an excellent reading space. The faculty is friendly and ready to assist you in issues that you might hover initially. The laboratory facilities are quite good and the instructors are available to teach you regarding the uses of the equipments.

Manna Mukherjee, ONGC, (PE)



“B.Tech CSE in DUIET!” the best decision I have ever made in my life, which indeed helped me grow intellectually and also in person. We all have qualities that require building up and thanks to my faculties who nurtured me and helped me build all those qualities to be future ready. I am thankful to the department for providing me all the opportunities where I could put use to those qualities and go ahead in life. I will always be grateful for being a part of such a prestigious department.

Dhruvanshu Prabal Goswami, Capgemini(CSE)



As a proud alumnus of Dibrugarh University's Computer Science & Engineering Department, I carry forward a legacy of innovation and excellence.

The department's dynamic learning environment and supportive faculty laid the foundation for my tech career.

It's more than a college—it's where ambition met opportunity and transformed into achievement.

Anurag Narayan Sarmah

Operations Specialist: Amazon 2023-present
Technology Analyst: Infosys: 2018-2022



“I am a proud 2018 graduate of DUIET, and currently working as a Software Engineer at Qualcomm, Hyderabad.

My journey at DUIET laid a strong foundation for my professional career. The institute not only equipped me with technical skills but also instilled in me the confidence to face real-world challenges. I am especially grateful to the faculty members, whose constant support, guidance, and encouragement played a crucial role in shaping my path. Their dedication to student success makes DUIET a truly special place to learn and grow.”

Partha Pratim Barman

Software Engineer, Qualcomm |
Class of 2018



CSE department got blend of faculties who have their respective domain expertis, and they inculcate and execute it with their respective course curriculum along with the base course content, this involvement and diversification gives students a hands on understanding of what industries are looking into in terms of job readiness as well as in terms of capability building.

Farhad Sajid

Senior Product Security Engineer Honeywell



Basic Science and Humanities

ABOUT THE DEPARTMENT

The Department was established in 2009 since the inception of the Institute and is committed towards moulding of promising engineers with the basic knowledge of Physics, Chemistry, Mathematics and English (communication skills). It aims to create an environment for academics and research with societal concern. The syllabus of all the courses under the domain of this department is followed in accordance with AICTE model syllabus for the Engineering students. The department of Physics, Chemistry and English have full-fledged laboratories for B.Tech programme.

VISION

“Our vision is to be a department of global relevance by creating socially concerned high quality technocrats with strong foundations in Physics, Chemistry, Mathematics and Communications skills.”

MISSION

- To mould promising engineers with the basic knowledge of Physics, Chemistry, Mathematics and Communication skills.
- To develop innovative skills for practicing Science and Technology in day-to-day life.
- To explore innovative ideas in contributing to the advancement of Science and Technology.
- To create a thrust for research with social concern by applying fundamentals of Basic Science and Humanities in real time situations.



MAJOR LABORATORIES



COURSE CURRICULUM

1. Mathematics

- Mathematics-I (Basic Calculus, Single-Variable Calculus (Differentiation), Sequence and Series, Multivariable Calculus etc.)
- Mathematics-II (Matrices, First Order Ordinary Differential Equations etc.)
- Mathematics-III (Partial Differential Equations, Basic Statistics)
- Transform Calculus
- Numerical Methods
- Probability and Stochastic Processes
- Discrete Mathematics
- Advanced Engineering Mathematics

2. Chemistry

- Chemistry
- Chemistry of Petroleum and Petroleum Refining

3. Physics

- Introduction to Electromagnetic Theory

- Quantum Mechanics for Engineers
- Oscillations, Wave and Optics

4. English

- Business Communication and Professional Skills
- Technical English
- Corporate Communication and Soft Skills Development
- Language laboratory for the development of LSRW skills and professional excellence in soft skill development.
- Job etiquette and Management. Engineering Ethics

5. Research Area

- Physics,
- Chemistry,
- Mathematics &
- English

RESEARCH AREAS

1. Mathematics

- Numerical Analysis Fluid Dynamics
- Graph Theory
- Non linear dynamics

2. Chemistry

- Green Energy
- Corrosion studies

3. Physics

- Material science
- Lasers and Photonics
- Space Physics
- Astro and Plasma Physics

MAJOR LABORATORIES

- Engineering Physics laboratory
- Engineering Chemistry laboratory
- Chemistry of Petroleum Laboratory
- Language Laboratory

FACULTY MEMBERS

Associate Professor

Dr. Purabi Gogoi (Physics)

Dr. Gitalee Sharma (Chemistry)

Assistant Professor

Dr. Barnali Sharma (Mathematics)

Dr. Barsha Dutta Kakoty (Physics)

Ms. Dermee Pegu (English)

Dr. Hirakjyoti Dehingia (Mathematics)

Laboratory Demonstrator

Dr. Jyotimoni Bora (Physics)

Ms. Dolly Handique (Chemistry)

Laboratory Helper

Ms. Bidisha Gogoi (Chemistry)



AICTE mandate 21 days Induction Programme for newly admitted 1st year students



Engineering Workshop

ABOUT THE DUIET WORKSHOP

The Engineering Workshop is an integral part of the B.Tech programme which enables all students of DUIET to undergo the hands-on training which gives the exposure to the practical domain.

The Engineering workshop is well-equipped with the latest state-of-the-art machinery.

A few of them are listed below:

- Lathe Machine
- Milling Machine
- Slotting Machine
- Shaper Machine Grinding Machine
- Electric Discharge Machine
- Arc Welding Machine
- TIG Welding Machine
- Hydraulic Saws etc.

Workshop Superintendent

Mr. Pankaj Konwar

Technical Staff

Mr. Mintu Bora

Jr. Instructor

Mr. Pradip Kumar Sharma,

Jr. Instructor





Eligibility Criteria

for B. Tech. Programmes

Eligibility Criteria for candidates seeking admission to the First Semester B. Tech. Programmes shall have to fulfill the following norms:

1. Candidates should have passed 10+2 examination with - Physics, Chemistry and Mathematics except Computer Science and Engineering and Electronics and Communication Engineering for which Chemistry is not mandatory as per AICTE Approval Process Handbook (APH) 2022-2023.
2. Candidates must obtain at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.
3. Must have CEE Assam-2026 (Engineering) or JEE-2026 (Mains) score.
4. The candidate must be a citizen of India with a permanent resident certificate of Assam [Not applicable for candidates of JEE-2026 (Mains)].
5. Candidates from abroad shall have to fulfill the requisite conditions prescribed by the Govt. of India.
6. The candidate must not be above 21 years or below 17 years of age on 1st August, 2026.
7. There shall be a relaxation of 03 (three) years in the upper age limit for SC/ST candidates. However, the maximum age limit for B.Sc. passed students is 22 years.
8. The Candidate must possess a good moral character.
9. The Candidate must be physically and mentally fit.
10. The student will have to produce the Citizenship Certificate at the time of admission. Students from abroad shall have to fulfill the requisite conditions as prescribed by the Govt. of India.

Lateral Admission

The Eligibility criteria for Lateral Entry to the 3rd Semester classes for the B. Tech. Programmes mentioned above shall be as follows:

1. Passed minimum THREE years (Lateral Entry) Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology.

OR

Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.

OR

Passed DVoc.in the same stream or allied sector.

2. The candidates must be physically fit and possess a good moral character.
3. The student will have to produce the Citizenship Certificate at the time of admission. Students from abroad shall have to fulfill the requisite conditions as prescribed by the Govt. of India.

BREAK-UP OF THE INTAKE CAPACITY FOR ADMISSION TO THE FIRST SEMESTER

The intake capacity for admission at First Semester level to any branch of study of B.Tech. Programmes is divided as follows:

1. 50% of the total intake in each programme will be admitted from the JEE-2026 (Mains) qualified candidates. Preference will be given to the candidates having higher JEE percentile.
2. 50% of the total intake in each programme will be admitted from the CEE-2026 (Engineering) qualified candidates. Preference will be given to the candidates having higher CEE score.
3. Once admitted, through JEE category, candidates will not be eligible for taking admission through CEE category and vice versa.
4. In case of any tie in JEE/CEE candidates, the following order of conditions will be applied for breaking the tie:
 - i. JEE/CEE ranking
 - ii. Average mark of any three subjects among the 14 subjects
 - iii. Total marks obtained in 12th class or equivalent.
 - iv. Date of Birth

Note: vacant seats remaining in category (1) will be converted to category (2) and vice-versa.

Statutory Reservation Policy of the Dibrugarh University as well as the Govt. shall be followed in admission to the First Semester curriculum of each branch individually. Once a candidate from any of the reserved category takes admission in general category, he/she will forfeit the eligibility for considering him/her in the reserved category. Similarly, if the candidate takes admission in the reserved category he/ she will not be allowed to take admission in general category afterwards. This is applicable even in the case of withdrawal of admission against reserved/ general category.

The following table shows the category-wise break-up of seats in various first-semester programmes:

SL.NO.	PROGRAMME	TOTAL	FOR CEE 2026 QUALIFIED CANDIDATE (50%)						FOR JEE 2026 QUALIFIED CANDIDATE (50%)					
			SC	ST(P)	ST(H)	OBC/MOBC (NCL)	GENERAL	ENDOWMENT	SC	ST(P)	ST(H)	OBC/MOBC (NCL)	GENERAL	ENDOWMENT
1	PE	50	2	2	1	7	13	3	2	2	1	7	13	2
2	ME	60	2	3	2	8	15	4	2	3	2	8	15	2
3	ECE	60	2	3	2	8	15	4	2	3	2	8	15	2
4	CSE	60	2	3	2	8	15	4	2	3	2	8	15	2

ADMISSION PROCEDURE

Students seeking admission to the first semester of any B. Tech. Programme at Dibrugarh University Institute of Engineering & Technology must fill in the online Application Form and deposit the requisite fee accordingly. The hard copy of the computer-generated application form should be saved by the applicant for future reference. Any student who wishes to apply through CEE-2026 as well as JEE-2026 qualified category could apply in a single application, but shall have to mention the authentic scores of both the entrance examinations in the specific columns.

Applications without a copy of the paid bank challan of the requisite amount will be summarily rejected.

COUNSELLING & ADMISSION

“In the event of any dispute/controversy, the decision of the admission committee will be final and binding”

The counselling cum admission dates, cut-off marks and URL (link) will be notified accordingly on the Dibrugarh University website (www.dibru.ac.in) as well as in the local newspapers.

ALLOTMENT OF BRANCH

Subject to the availability of seats, a candidate selected for admission will be offered a branch of his/her choice on the basis of CEE -2026/JEE-2026 (Mains) scores

FEE STRUCTURE

Semester	Admission Fee	Course Fee	Total Fee
1 st Semester	10,745/-	50,000/-	60,745/-
2 nd Semester	NIL	50,000/-	50,000/-
3 rd Semester	10,745/-	50,000/-	60,745/-
4 th Semester	NIL	40,000/-	40,000/-
5 th Semester	10,745/-	40,000/-	50,745/-
6 th Semester	NIL	40,000/-	40,000/-
7 th Semester	10,745/-	40,000/-	50,745/-
8 th Semester	NIL	40,000/-	40,000/-

ADMISSION WITHDRAWAL & REFUND OF FEES

If a student is already admitted to the B.Tech. programme in DUIET desires to withdraw from the programme, he/she must immediately inform the Director, DUIET and must formally apply for seat withdrawal in writing.

1. A student getting admission in the first counselling should inform the Director of DUIET about his withdrawal in writing before the second counselling date.
2. A student getting admission in the second counselling should inform the Director, DUIET, of his withdrawal in writing before the commencement of classes.
3. Refund of Fees will be made to eligible students after deduction of the necessary withdrawal fee.
4. A student withdrawing his/her seat within 14 days of commencement of classes shall be eligible for a refund of the fee, subject to the fact that the seat vacated by him/her is filled by any student from the waiting list. However, a refund of the fee to such a student shall be made after deduction of proportionate tuition fees.
5. Under no circumstances shall the fee be refunded to any student whose vacated seats remain vacant or cannot be filled.
6. The University shall entertain no application for refund after 14 days of commencement of class under any circumstances.



For regular updates regarding admission, kindly visit the Dibrugarh University website

dibru.ac.in

Eligibility Criteria

for M.Tech. Programme

There will be an eligibility criterion for students who shall be eligible for admission to the M. Tech. programme as stated below:

1. Passed the B.E./ B. Tech. in the relevant branches of Engineering and Technology with a minimum of 60% marks or CGPA of 6.5/10 (Where the conversion formula is not available) from an Institute or University recognised by AICTE.
2. Qualified GATE or any other exit examination related to admission into a PG programme in Engineering and Technology with a valid score. GATE-qualified students will get a scholarship as per AICTE/MoE norms.
3. The institute may conduct M.Tech. entrance examination if a sufficient nos. of GATE-qualified candidates are not available.
4. In case of M.Tech. Admission to Computer Science and Engineering/ Electronics and Communication Engineering students with MCA/MSc. (Computer Science) MSc. (IT)/ MSc, Electronics with a minimum of 55% or as per UGC norms may apply.
5. Eligibility criteria for reserved candidates will be as per the Government Notification issued.

The following table shows the category-wise break-up of seats in various M.Tech. First Semester programme

SL. NO.	PROGRAMME	TOTAL	FOR CANDIDATES ELIGIBLE FOR MTECH COURSE				
			SC	ST(P)	ST(H)	OBC/MOBC (NCL)	GENERAL
1	PE	18	1	2	1	5	9
2	ME	18	1	2	1	5	9
3	ECE	18	1	2	1	5	9
4	CSE	18	1	2	1	5	9

Note: Seats under EWS are to be filled as per norms of DTE, i.e, 10% of the total seats.

Fee Structure for M.Tech. Programme

Sl. No.	Semester	Admission Fee (Rs.)	Course Fee (Rs.)	Total (Rs.)
1	1	10,745	16,185	26,930
2	2	-	26,930	26,930
3	3	10,745	16,185	26,930
4	4	-	26,930	26,930

OTHER FACILITIES

SPORTS

The Dibrugarh University Sports Board look after the Sports and Cultural activities of the students of the University and the affiliated colleges by regularly organizing Annual Sports Meet, Tournaments, and Cultural Meet. The University at times send teams to various Inter Varsity Tournaments. The University has a developed Sports Ground, Volleyball Court, Indoor Stadium, Gymnasium, etc. with the necessary infrastructure for promotion of games and sports. Moreover, some of the hostels of the University also have their own multi-gym facilities.

STUDENT'S COUNSELLING & GUIDANCE CELL

There are Students' Counseling and Guidance Cells for the benefit of students both at the departmental and central level. Students may approach the cells for counseling regarding academic, personal and career matters. There is also a Student Advisory Committee for the benefit of students.

EDUCATIONAL LOAN

The Institute extends guidance and support



facility to the student in availing educational loan from banks.

INTERNET CENTRE

There is a Central Internet facility in the University, which is located in the LNB Library. Students can use this facility at anominal charge. Besides, all departments including Dibrugarh University Institute of Engineering & Technology have separate



internet connectivity all over the campus.

HOSTEL FACILITIES

Being a constituent Institute of the Dibrugarh University, the student of the Dibrugarh University Institute of Engineering & Technology avail the University hostel accommodation facilities. At present a large number of the students (both male and female) are staying in the hostels of the Dibrugarh University. Hostel allotment is based on merit, subject to the availability of seats.

MEDICAL FACILITIES

The University has a well-equipped 10 bedded Health Centre providing quality health care facilities to the entire University community. In a medical emergency, students can avail the 24 hr. Ambulance Service to carry them to the nearby Assam Medical College & Hospital or elsewhere as and when necessary. There is also a compulsory Health Insurance facility for all the students.

AUDITORIUM

‘Rangghar’, the auditorium of the Dibrugarh University is well equipped with sophisticated light and sound system and has a capacity of 1,200 seats. Major cultural and other academic programs are organized here. Furthermore, Dibrugarh University Institute of Engineering & Technology's Core Building Complex has an open air theatre which accommodates around 600 students.

CAFETERIA & CANTEEN

The University has three canteens and one cafeteria for the benefit of students, faculty members, officers and employees. Dibrugarh University Institute of Engineering & Technology Cafeteria is housed in a recently constructed modern double storied building and is located within the Institute's campus offering hygienic food and delicious food to the staff & students.

GRIEVANCE REDRESSAL CELL (GRC)

The GRC is a forum where grievances of all the students, teachers, officers and employees of the Dibrugarh University are accepted and steps are taken to address and solve those grievances. The Vice-Chancellor, Dibrugarh University is the Appellate Authority of the GRC







