



BROCHURE

JOIN NORTH-EAST INDIA'S BEST PLACEMENT DRIVEN UNIVERSITY

www.adtu.in

Why Study in Guwahati ASSAM?

Scenic Beauty: Assam is blessed with natural beauty, including rolling hills, lush green forests, and the mighty Brahmaputra river. Guwahati, the largest city in Assam, is surrounded by beautiful landscapes and serves as the gateway to Northeast India, offering opportunities for adventure tourism and cultural exploration.

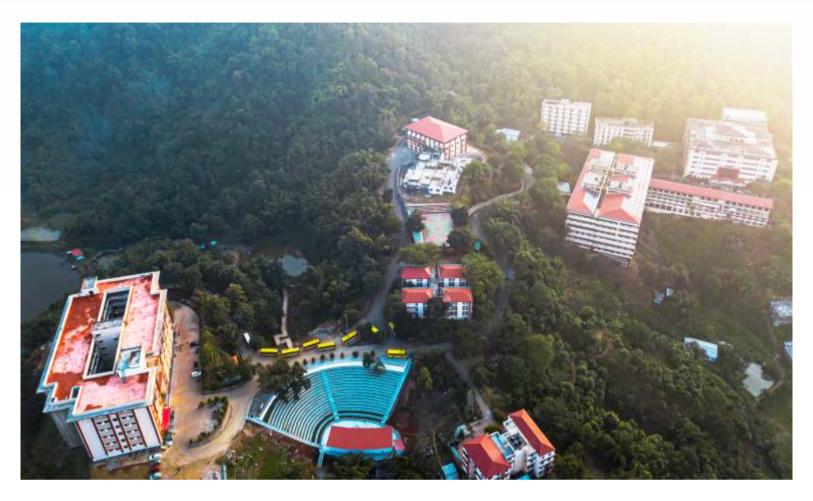
Cultural Diversity: Assam is home to a diverse range of cultures, including various tribes and ethnic groups. Studying in Guwahati can expose students to a unique blend of Assamese, Bengali, and Northeastern cultures, providing a rich cultural experience.

Affordability: Studying in Assam, Guwahati, can be cost-effective compared to other metropolitan cities in India. The cost of living, including accommodation, food, and transportation, is relatively low, making it an affordable option for students.

Growing Industries: Assam has a robust economy, with industries such as tea, oil, tourism, and agriculture driving its growth. Guwahati is also emerging as a hub for startups and entrepreneurships, with the government providing incentives for new ventures.

Technological Advancements: Guwahati is rapidly advancing in technology, with the government investing in initiatives such as Smart City, Digital India, and Startup India. Studying in Guwahati can expose students to the latest technological advancements and provide them with opportunities to work in the technological sector.

ABOUT US



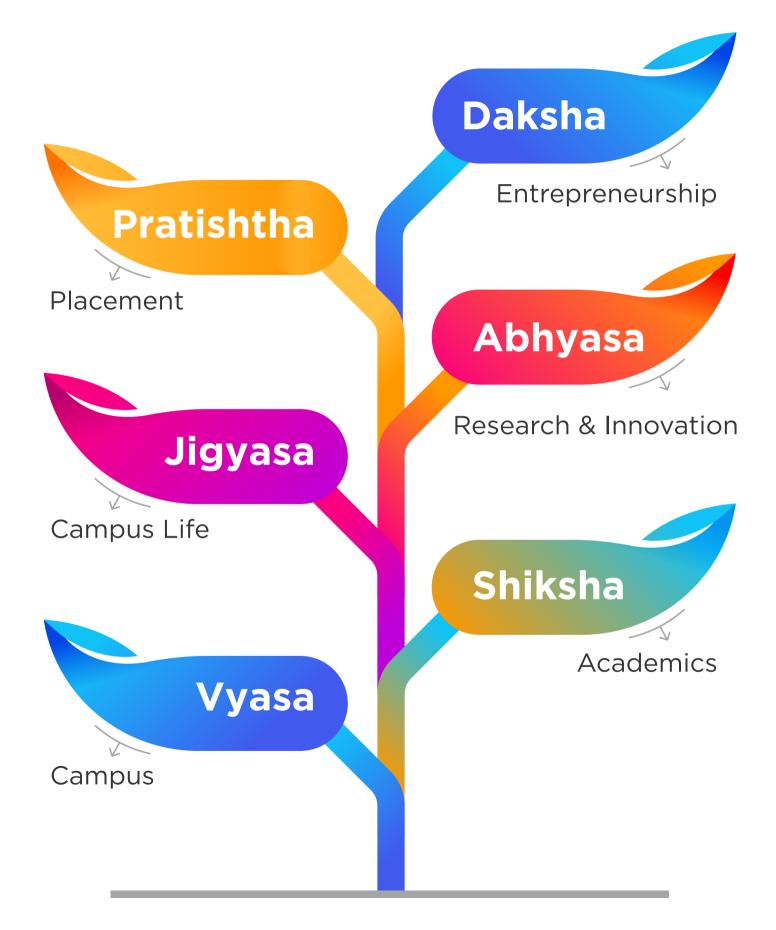
One of the top universities in North East India, AdtU has been successful in assembling the expertise of eminent academicians and corporate executives to help students develop a global perspective on life and its struggles. AdtU is Assam's foremost educational establishment, with more than 10,000+ students and 350+ faculty members and staff.

AdtU is a diverse university in Guwahati, with students from 20 Indian States and 12 other countries. We offer Programmes in **Physiotherapy**, **Paramedical Sciences**, **Humanities And Social Sciences Commerce and Management**, **Pharmaceutical Science**, **Nursing**, **Engineering Computer Technology**, **Science**, **Agricultural Sciences and technology**. AdtU provides international student and faculty exchange programs, fostering the development of both individuals and the university.

AdtU is a highly popular and highly-ranked university in Northeast India. In 2009, the down town Charitable Trust petitioned the Assam government to grant university status to its educational initiatives in Panikhaiti. The trust's efforts were successful, and AdtU became the second private university in Assam under the Assam Private Universities Act of 2007. This was announced in the Assam Gazette No.LGL.9/2010/11 on April 29, 2010.

The University's state-of-the-art facility is situated on a 50-acre land area in Panikhaiti, Chandrapur, 12 kilometers from Dispur, Assam. It was established by the down own Charity Trust in 2010 as a response to the need for quality education at an affordable cost in the region. The University offers a multidisciplinary curriculum, making it an excellent choice for students seeking a diverse range of academic opportunities.

PILLARS OF AdtU



RECOGNITION & APPROVALS



INSIGHTFUL WORDS FROM THE **CHANCELLOR**

"The highest education is that which does not merely give us information but makes our life in harmony with all existence." ~Rabindranath Tagore

A picturesque & inspiring campus, offering the latest in technology, best in curriculum and the expertise of academicians and industry leaders define the prominence of Assam down town University.

It gives me immense pleasure in extending a hearty welcome to all the students who have chosen Assam down town University to become the best version of themselves.

Assam down town University is trying to promote excellence in higher education for a vibrant and inclusive society through knowledge, creation and dissemination. It is striving hard to impart quality education to meet national and global challenges, towards accomplishing its mission. It is committed to promoting budding talents and providing holistic development to enable young minds capable of facing real-world challenges.

The University is equipped with state-of-the-art, modern equipments, updated labs, teaching aids and multimedia and other audiovisual facilities, multi-floor library with online access and WI-FI connectivity required for effective modern teaching. We intend to develop Adtu as a lively and throbbing centre of learning and research.

The highly pragmatic and progressive environment developed by the multifaceted faculty members is conducive to the development of learning, empowerment of knowledge and skill enhancement. Adtu believes in engaging students in creative design thinking pedagogies keeping in line with the vision of NEP20. We aim to provide our students with a supportive and nurturing environment that cherishes independent thought, innovation, creativity, diversity and multiculturalism. As a University, we aim to create socially responsible global citizens who can efficiently lead our institutions, society and our country in the future.

Adtu is expanding to cater the needs of advanced education as bestdelivered education to spur innovative minds.

I welcome the students and hope you will have an engaging and enriching time at Adtu both in academics and co-scholastic aspects. Wish you a very promising and successful career and life.

Dr. N.N. Dutta Chancellor, AdtU

VISIONARY

INSIGHTFUL WORDS FROM THE VICE CHANCELLOR

Greetings! It is indeed a great pleasure to heartily welcome you to Assam down town University. I take this opportunity to express our gratitude in advance for choosing AdtU and also our commitment to offer what it takes to bring out the best in you and help you bloom into that knowledgeable, service oriented, morally strong and confident personality of the future.

Situated on the undulating terrains, in between the mighty Brahmaputra and Amchang reserve forest, AdtU campus atmosphere is bestowed with unabated freshness served by the cool breeze from one side and the oxygen loaded air from the other. The campus GPS location is away from the din and bustle of the Guwahati city centre and filled with serenity, complimenting effectiveness of various functions such as teaching, learning, research innovation and planning for outreach activities of the university. It does not go unnoticed the enthusiasm, thoughtfulness and meticulous planning of the management which is reflected in attractive positioning of the infrastructure facilities within its green campus without impairing nature, and in the excellent ambience it offers. The campus houses not only modern infrastructure facilities inclusive of classroom, research and innovation lab, IT solutions and incubation centre facility for effective teaching and learning, research, innovation, business and enterprise nucleation but also state–of-the-art amenities such as swimming pool, gymnasium, spacious playgrounds, indoor sports complex and amphitheater. This is just right mix of extracurricular activities with academics, for achieving holistic development!

The academic programmes of AdtU amalgamates varied disciplines such as basic sciences, pharmaceutical sciences, paramedical sciences, engineering and technology, management (including tourism, hospitality and hospital management), humanities and social sciences and very distinctive in the region. These programmes include scope of cross-disciple intellectual exchanges and research among students, teachers and researchers and are organized into seven faculties. The university encourages the teaching faculties to strengthen core grant funded researches by generating extramural research fund so that the integration of teaching and research in higher education get accelerated.

Over the years, student strength in these faculties has been growing steadily. Our students are from the seven sister states of Assam,

rest of India, our neighboring countries and few African countries who have helped the cause of higher education in creating a truly cosmopolitan hue and an environment for cross cultural exchange, display of ethnic heritage and broader vision for humanity. In the university, placement drive for students during and after their graduation has been a very intense activity, performed with high level of commitment and guided through a robust mechanism.

With the operation of NEP, 2020 in offing, AdtU is on to orienting and pragmatically aligning itself to ensure smooth execution of its different facets. Under the umbrella of NEP, we strive to produce graduates who are educated and enlightened in true sense of the term, emotionally resilient, empowered with knowledge and ability to accept task for self-realization and "to be" and for cause of service towards science, technology, humanity and harmony among all creatures of nature.

Prof. N.C. Talukdar Vice Chancellor, AdtU



INSIGHTFUL WORDS FROM THE **PRO VICE CHANCELLOR**

Welcome to Assam down town University (AdtU) - a unique learning landscape with an unassailable fortress of wisdom and intellectual integrity that transcend conventional academics.

As a frontier university, AdtU aims to empower its students with a global mindset to a holistic and transformative experience through a 'Values-added Learner Centric Education System' that infuses skills, universal values and technological cognition necessary to become global citizens and professional leaders. Our cutting-edge curriculum inculcates multidisciplinary knowledge with ample flexibility that allows them to pursue their passions and professional aspirations. Students from Indian states and neighbouring countries come to the AdtU campus for pursuing a diverse range of programmes in leading domains like Allied Medical Sciences, Agriculture Technology & Biological Sciences, Commerce & Management, Computer Applications & Informatics, Engineering & Technology, Hotel Management & Catering Technology, Nursing & Palliative Care, Pharmaceutical Sciences, Physiotherapy & Rehabilitation, and Psychology & Social Sciences; which are backed by the state-of-the-art learning environment including excellent facilities for cocurricular, outreach, cultural, and sports activities.

We at AdtU take great pride in fostering the next generation of thought leaders, and thus, we have established Centres of Excellence for specialized professional learning and skill inculcation. We have built a strong connection with international universities, corporates & industry, and renowned research organizations for offering semester abroad programmes, practice schools, and internships. AdtU offers its students continuous academic mentoring & personalized career guidance, and psychological counselling in need of hours. Our graduates are poised to become trailblazers in their respective fields, driving innovation and shaping the intellectual landscape of our nation.



Our serene and verdant campus, set amidst rolling hills ; the fragrance of sandalwood, is an idyllic setting for learning and growth. Our students benefit from worldclass facilities, expert faculty, advanced pedagogy, and a beautifully landscaped environment that nurtures critical thinking, innovation and entrepreneurship.

Once again, I extend heartfelt welcome to this temple of education. May your time here be marked by unparalleled academic pursuits and career aspirations.

Prof. Pranveer Singh Pro Vice Chancellor

GET A GLIMPSE INTO THE HEART OF ASSAM'S **PREMIER URBAN UNIVERSITY**

(UGC, Govt of Assam, AICTE, PCI, INC Recognised & NAAC Accredited)

- ISO 9001 Conferred University
- Member of IAP & AIU
- Highly Qualified & Experienced Faculty
- Eco-Friendly Green Campus
- Global Digital Library
- Smart Classroom
- Indoor & Outdoor Sport Facilities
- Students Abroad Exchange Program
- Multinational Placements
- Start-Up Funding Programme
- Multi Cuisine Canteens with global flavours & dishes
- Transport Facility
- -24X7 Health Care Facilities
- High Tech Laboratories
- •60+ top-tier Programmes
- Research Integrated Curriculum
- Industrial Practice Schools & Internships
- Foreign Universities Associated Courses
- Upto 100% Scholarship
- High Tech Coding Labs
- Research & Innovation Funding
- Startup & Incubation Centre
- Academic flexibility for special students
- Institution Innovation Council
- Professional & Personality Development Programme













FACILITIES



- PROGRAMMES OFFERED

DIPLOMA AFTER 10TH & 12TH

Hotel Management Medical Laboratory Technology Radio- Imaging Technology Dialysis Technology Trauma, Emergency & Disaster Management Critical & Intensive Care Unit Technology Optometry

PARAMEDICAL SCIENCE

- Bachelor of Radiography and Advanced Imaging Technology Bachelor of Trauma, Emergency and Disaster Management Bachelor of Medical Laboratory Technology Bachelor of Operation Theatre Technology Bachelor of Critical & Intensive Care Unit Technology Bachelor of Dialysis Technology Bachelor of Optometry Master of Optometry
- Master of Radiography and Advanced Imaging Technology

Master of Medical Laboratory Technology

<u>Specialization</u> Hematology & Blood Banking | Microbiology & Immunology

PHYSIOTHERAPY & REHABILITATION

Bachelor of Physiotherapy Bachelor of Physical Education and Sports

Master of Physiotherapy Specialization

- Neurology & Psychosomatic Disorders
- Musculoskeletal Disorders & Sports
- Pediatrics
- Cardio-Respiratory Disorders

SCIENCE

B.Sc. Food, Nutrition & Dietetics

B.Sc. Biotechnology

B.Sc. Microbiology

B.Sc. Forensic Science

M.Sc. Food, Nutrition & Dietetics

Specialization

- Clinical Nutrition
- Applied Nutrition

M.Sc. Botany

Specialization

- Microbiology
- Angiosperm TaxonomyPlant Ecology
- Plant Physiology

M.Sc. Zoology

Specialization

Animal Ecology & Wildlife Biology

• Entomology

Fish Biology and Fisheries Science

M.Sc. Biotechnology | M.Sc. Microbiology | M.Sc. Physics

M.Sc. Mathematics | M.Sc. Chemistry

M.Sc. Forensic Science

HUMANITIES & SOCIAL SCIENCES

Bachelor of Social Work (BSW)

BA Performing Arts <u>Specialization</u> Vocal Music | Theatre Art | Bharatnatyam | Satriya | Kathak Flute | Khol | Tabla

Bachelor of Arts (Hons) Psychology

BA (Hons) in

- English
- Economics
- Political Science
- Public Administration
- Sociology
- Fine Arts
- Journalism & Mass Communication
- Culinary Arts / F&B Production
- Hospitality & Hotel Administration
- Digital Design
- Digital Media Communication
- Statistics and Data Science

Master of Social Work (MSW)

<u>Specialization</u>

- Community Development
- Family & Child Welfare
- Medical & Psychiatric Social Work
- Human Resource Management

M.Sc. Clinical Psychology MA Psychology MA English

ENGINEERING

B.Tech Civil (L&T)

- Specialization
- Integrated Building System Design
- Advanced Practices in Construction

B. Tech Mechanical (L&T) <u>Specialization</u> •Integrated Solutions to Process Plant Engineering

B.Tech Computer Science & Engineering

- Data Science
- Artificial Intelligence & Machine Learning
- Cyber Security
- Cloud Technology & Information Security

B.Tech Computer Science & Engineering on Data Science & Artificial Intelligence (IBM)

B.Tech Computer Science & Engineering on Business Systems (TCS)

B. Design

- **Specialization**
- Fashion & Textiles
- Interior & Product
- •UX & Communication

AGRICULTURAL SCIENCES & TECHNOLOGY

B.Sc. (Hons.) Agriculture

COMPUTER TECHNOLOGY

BCA

- Specialization
- Data Science
- Aritificial Intelligence & Machine Learning
- Cyber Security
- Cloud Technology & Information Security

BCA on Artificial Intelligence & Deep Learning (IBM)

MCA on Artificial Intelligence & Deep Learning (IBM)

COMMERCE & MANAGEMENT

Bachelor of Hotel Management & Catering Technology

B. Com

- <u>Specialization</u>
- Banking & Finance
- Banking & Insurance
- AccountingEconomics

BBA

MBA

- Specialization
- Marketing Management
 Financial Management

•Banking and Insurance

Business Analytics (IBM)

Healthcare Management

Marketing Management

Human Resource ManagementBanking and Insurance

MBA Healthcare Management

Post Basic B.Sc. Nursing

Medical Surgical Nursing

Community Health Nursing

Pharmaceutics | Pharmacology

Obstetric & Gynaecological Nursing

PHARMACEUTICAL SCIENCE

Child Health (Paediatric) Nursing

Financial Management

Retail Management

Digital Marketing

NURSING

ANM | GNM

B.Sc. Nursing

M.Sc. Nursing

Specialization

D. Pharm

B. Pharm

M. Pharm

Specialization

Retail Management

• Digital Marketing

Specialization

• Human Resource Management

RESEARCH & INNOVATION

Assam down town University aims to match the academic and research standards of top private universities globally. Research and development are integral to the university's activities, which are overseen by the Directorate of Research and Innovation. The university encourages R&D activities across all departments and continuously improves infrastructure and facilities to achieve research excellence. Seed grants are offered to young researchers to initiate their own research, and an attractive reward system is in place to inspire quality publications in high-impact journals.

The Directorate of Research and Innovation supports faculty members in all areas related to R&D, providing mentoring to new members and assisting with research project initiation. It also explores collaborations with academic and research organizations and the industry, creating a platform for faculty and students to pursue joint efforts in research and development. AdtU researchers engage in cutting-edge research in science, engineering, medicine, and management, acquiring research grants from prestigious funding agencies and consulting with various government and private organizations. Publications in top journals listed in major databases demonstrate the quality of research at AdtU.

An unique research culture has been created where faculty and students can apply cutting-edge knowledge to different applications. An attractive reward system is also in place to encourage quality publications, and researchers worldwide are invited to collaborate with faculty members to explore niche areas of research and contribute positively to increase knowledge. In addition to promoting research and innovation, AdtU also encourages entrepreneurship and startup creation, which is one of its major focus areas. To achieve this goal, the university has taken a multipronged approach to developing an entrepreneurial ecosystem within the university and nearby cities and locations.

The down town Venture Labs foundation, a section 8 company, supports entrepreneurs and innovators with incubation support and promotion. The Institution Innovation Council, functioning under the Ministry of Education's innovation cell, creating awareness through sensitization workshops and capacity building events. IIC Coordinators from different faculties of Studies work closely with down town Venture Labs to drive innovation and entrepreneurship activities in their respective Foss.

AdtU has been working to position itself as the driving force in developing an entrepreneurship culture at the regional, social, and community level. The university supports regional startups, extends facilities for outsiders, and is actively involved in defining the strategic direction for local development. Strategic partnerships have been forged with ecosystem enablers such as incubators and accelerators, and international exchange programs, internships, and engaging international faculties in innovation and entrepreneurship are promoted extensively through the Directorate of International Affairs and down town Venture Labs.

The university has also allocated a minimum of 1% of the total annual budget for funding and supporting innovation and startup-related activities. To support rural entrepreneurs and innovators, AdtU has taken up initiatives through the Scheme of Fund for Regeneration of Traditional Industries (SFURTI) scheme, which is an initiative by the Ministry of MSME to promote entrepreneurship through cluster development.



INITIATIVES BY AdtU AND dtVL PROMOTING INNOVATION AND ENTREPRENEURSHIP

Assam down town University (AdtU) is focused on promoting innovation, entrepreneurship, and startup creation through a multipronged approach . This includes facilitating the development of an entrepreneurial ecosystem within the university and nearby areas, as well as defining specific objectives at both the university and regional level. AdtU has established the down town Venture Labs foundation, which provides incubation support to innovators and startups. The Institution Innovation Council (IIC) works under the Ministry of Education's innovation cell to create awareness and capacity building events for the in-house entrepreneurial ecosystem at AdtU. AdtU has also formed strategic partnerships with incubators and accelerators, and earmarked a minimum of 1% of the total annual budget for funding innovation and startup activities. The university has taken initiatives to support rural entrepreneurs through the 'Scheme of Fund for Regeneration of Traditional Industries (SFURTI)'.

Below mentioned are the incubation schemes initiated by down town Venture Labs with an objective to support Innovators and entrepreneurs in different categories.

TIDE 2.0

Technology Incubation and Development of Entrepreneurs (TIDE 2.0) is a Ministry of Electronics and Information Technology (MeitY), Gol initiated scheme for ICT based Startups with innovative ideas and solutions addressing problems and pressing needs in select sectors of national importance.

Entrepreneurs-in-Residence (EiR): Grant-in-aid of Rs. 4 lakhs for development and validation of an idea/prototype.

Grant: Grant-in-aid of Rs. 7 Lakhs to develop a Minimum Viable Product (MVP) from Proof of Concept (PoC)

dtVL iDEATION

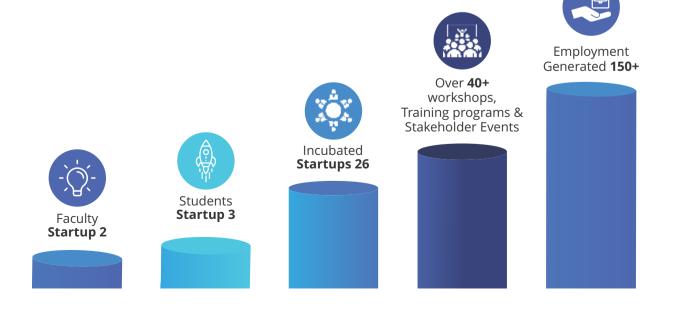
dtVL Ideation is an incubation program for early stage entrepreneurs with market ready solution or product

The core objective of this programme is to help promising Startups and aspiring entrepreneurs with interest free loan upto Rs. 2 lakhs and facilitate incubation support

Sprout UP

dtVL Ideation is an incubation program for early stage entrepreneurs with market ready solution or product

The core objective of this programme is to help promising Startups and aspiring entrepreneurs with interest free loan upto Rs. 2 lakhs and facilitate incubation support



Glimpses of **MoUs SIGNED**



with IIIT Guwahati



with Assam Science Society



with Institute of Bioresources and Sustainable Development, Imphal



with ICAR, NRCP



with Manmohan Technical University



with Edulife India

CAREER DEVELOPMENT & PLACEMENT CELL

The Career Development and Placement Cell (CDPC) at Assam down town university plays a crucial role in facilitating the students to explore the world of employment and new career avenues. Besides, the Career Development and Placement Cell also provides guidance to the students on creating a clear career plan and setting realistic career goals.

To enhance the employability skills of the students specialized training programs in soft skills, analytical skills, technical skills and aptitude skills are imparted to the students. Our students are groomed with utmost concern to be the assets of the organization. Also the cell organizes internship for the students to gain practical exposure, learn new skills and add to their knowledge base while gaining confidence in their abilities.

CDPC arranges Industrial visits for the students so that they can have an insight of work- culture of the companies. Industrial visits provide our students an excellent opportunity to get familiar with emerging trends and technology. It also enhances student's practical knowledge along with deep understanding of theoretical concepts and they also get exposure to working procedure of Industries.

CDPC also arranges guest lectures for the students. Listening to a guest speaker and participating in ensuing discussions can be an invaluable part of University education. Guest lectures enable the students in enriching the latest updates regarding avenues for higher studies and jobs as well as the need of the industry.

AdtU organise a mega placement drive in its campus every year where more than 50 companies participate.



GOALS OF PLACEMENT

The primary goal of the Placement cell is to provide students and alumni with the tools and skills they need to advance their careers

Providing comprehensive career services including individual advising/ counseling to students and alumni

Maintain analytics of percentage of conversion of every stage of selection process and focus on improving the percentage of conversion consistently

Building and maintaining dynamic relationships with a large pool of talent and acquisition team of the Companies through various professional bodies or network groups



HIGHLIGHTS OF SUCCESSFUL JOB PLACEMENTS FROM AdtU



Karan Kalita Tech Mahindra



Jahnabi Borah Always Designing For People



Lohit Baruah 2 Coms

Ankur Jyoti Das

Star Union Dai-ichi



Anindita Kalita **CRTD** Technologies



Rahul Subedi IndusInd Bank



Kangkan Mahanta Marico



Nepolina Kishore Pathak Byjus



Amit Sarkar Star Union Dai-ichi



Apile Kr Karmakar Star Union Dai-ichi





Asif Shah IntelliPaat



Hikeedu



M. Dipanshri Sinha TechVariable



Sourav Banerjee Cease Fire



Dr.Amira Sultana Vijaya Diagnostic Centre



Prasanjit Das Upgrad Jeet



Bornal Baruah Verzeo



Sondeep Nath Bandhan Bank



Dixhu Raj Dixit Piramal Swasthya



Ankit Kr Sing Srva Education



Debajyoti Das Pinclick



Sunita Rai Cease Fire



Tonmoy Kumar Baruah RDC Concrete



Saidur Sheikh **HCL** Technologies



Susmita Mitra Always Designing For People



Richa Pathak Nestle



Tonmoy Baruah Hexaware



Hemomlen Singha Verzeo



Dhritishman Kalita Hexaware



Sapna Kumari Pie Infocom









Liza Saikia

SOME OF OUR RECRUITERS



DIRECTORATE OF INTERNATIONAL AFFAIRS

Bangladesh

110+ International Partners

South-Kc

International Events

Bhutar

donesia

Vietnam





Glimpses of **MoUs SIGNED** BY **AdtU WITH INTERNATIONAL INSTITUTIONS**





with Manmohan Technical University with Sukuna Multiple Campus with Pokhara University

INTERNATIONAL COLLABORATIONS



CAMPUS LIFE























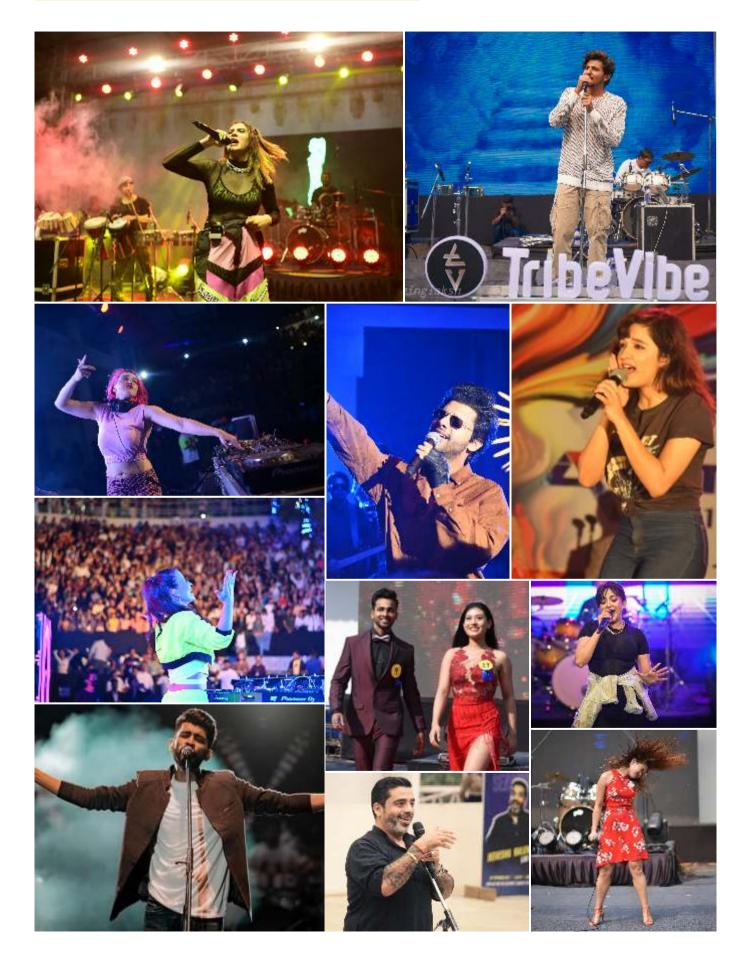




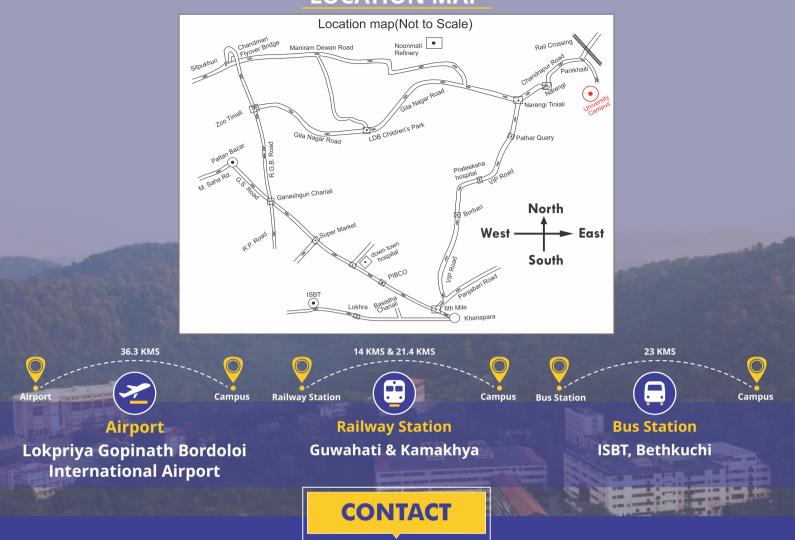




UNIVERSITY FEST "ATTITUDE"



LOCATION MAP



City Office: 3rd Building, 7th Floor, down town hospital, G.S. Road, Dispur, Guwahati, Assam, Pin - 781006 **Campus:** Assam down town University, Sankar Madhab Path, Gandhi Nagar, Panikhaiti, Guwahati, Assam, Pin - 781026

Admission Help Line Numbers - 98641 37777 | 93657 71454

💊 admission@adtu.in | 🏽 www.adtu.in

