



Skill-Pulse

Newsletter of Assam Skill University



Volume 2, Issue 1: January 2026

Message from the Vice Chancellor



It is my pleasure to inform all the stakeholders that Assam Skill University, which started operating from the interim campus at ITI, Guwahati from 1st July 2024 has shifted to its permanent campus at Mangaldai, wef 1st January 2026. The civil construction is not yet complete but we had to shift out of compulsion as required laboratories etc. for the second semester classes were not available in the interim campus. I would request all members of the Faculty, Students, and other officials of ASU to bear with me the inconveniences caused by incomplete construction. I sincerely hope that the essential civil construction will be completed by the Project Authorities of ASUP in next three months.

The last six months have been remarkable for the University, as we admitted 245 students to nine long-term courses and successfully completed the first semester of these courses. The curriculum for the courses has been structured, giving maximum weightage to practicals for hands-on Skills. In addition to long-term courses, the university proposes prioritizing short-term courses to raise awareness among youth of the importance of hands-on skills and to provide upskilling opportunities for existing workers and employees. I take this opportunity to congratulate the editorial team of Skill Pulse, led by Dr. Bibhuti Bharadwaj, on bringing out the 3rd issue, which incorporates all the events and activities of the last six months. I am sure this and future issues of Skill Pulse would be a good source of information for all the stakeholders regarding the university.

-Shri Subhash Chandra Das, IAS (Retd.), Vice Chancellor

Message from the Registrar



As the Registrar of Assam Skill University, I am pleased to express my appreciation for the collective efforts of all stakeholders during this important phase of the University's growth. The transition from the interim campus to the permanent campus at Mangaldai marks a significant milestone in our institutional journey.

I sincerely acknowledge the cooperation, patience, and adaptability shown by faculty members, students, and staff during this period of change. The successful admission of students, timely completion of academic and administrative processes, and effective implementation of skill-focused programs reflect the strong coordination and commitment across various sections of the University. I also appreciate the role of Skill Pulse in keeping our stakeholders informed and connected by highlighting key developments and activities. As we move forward, I look forward to working closely with all stakeholders to further strengthen our administrative systems and collectively build a welcoming, student-focused, and future-ready Assam Skill University.

**-Dr. M S Lakshmi Priya, IAS
Registrar**

Message from the Dean Academic



As the Dean, Academic of Assam Skill University, I am pleased to share that our University continues to actively engage in academic outreach and collaborative initiatives across Assam and the North-East. Over the past months, our faculty members have been invited to deliver expert lectures and participate as resource persons in various colleges, universities, and teacher training programmes.

These interactions have focused on emerging areas such as Artificial Intelligence, research innovation including construction, skill-based education, scope of tourism in North-East and effective teaching practices. Such programmes strengthen academic partnerships and help promote a culture of continuous learning and professional development. They also reflect Assam Skill University's commitment to quality education aligned with employability, industry relevance, and societal needs. I sincerely appreciate the efforts of all colleagues who have represented the University with dedication and excellence. Together, let us continue to work towards building a future-ready, skill-driven, and research-oriented academic ecosystem.

**-Prof. (Dr.) Manoj Kumar Deka,
Dean Academic**





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EDITORIAL

It gives me great pleasure to present the third issue (Volume 2 Issue 1) of Skill-Pulse, the newsletter of Assam Skill University. Similar to the previous issues, this edition highlights some of the key activities and achievements of our university, during 1st July-31st December, 2025.

This issue, however, marks a special milestone, as this is the final issue from our Interim Campus, wrapping up countless memories, milestones, and moments that shaped ASU’s formative journey.

I sincerely thank everyone who contributed to this issue. Special appreciation goes to the Communication, Outreach & PR team and Mr. Rupankar Sharma, the Program cum System Analyst of ASU for their consistent social media updates and systematic photo documentation, which greatly facilitated the compilation process. I hope readers enjoy the highlights and take pride in ASU’s journey.

-Dr. Bibhuti Bhushan Bhardwaj
Editor





EVENTS

World Youth Skills Day 2025

15th July, 2025

Assam Skill University, in collaboration with Pentapolis successfully organised the World Youth Skills Day 2025 today, on 15th of July 2025, at Hotel Radisson Blu, Guwahati.

The event aimed to foster meaningful dialogue on equipping youth with emerging digital and AI-driven skills, in alignment with this year's theme. The event witnessed active participation from academicians, industry partners, and over 100 student participants.



The event commenced with the gracious presence of Hon'ble, Vice Chancellor, Assam Skill University, Shri Subhash Chandra Das, IAS (Retd.), Hon'ble Principal Secretary, Skill, Employment & Entrepreneurship Department (SEED), Shri Gyanendra Dev Tripathi, IAS, Dr. Manoj Kumar Deka, Academic Head, Assam Skill University, Shri R. Satish Kumar, Director General, Pentapolis Foundation, Dr. Mohan Chandra Kalita, Vice Chancellor, Krishnaguru Adhyatmik Viswavidyalaya, Dr. B. R. Sharma, Controller of Examinations, Assam Skill University.



The event was honoured by the presence of the Chief Guest, Mr. Abhishek Chakroborty, Head – Marketing, Topcem Cement, who shared valuable insights on the role of industry in advancing youth skill development.

The programme featured the launch of the Skill India Vision 2047 short film, inspiring real-life youth stories, academic presentations by ASU faculties, and an interactive panel discussion involving academicians of ASU and industry representatives. A student quiz and feedback session concluded the day's proceedings.





EVENTS

ASU Start-up Connect

18th July, 2025

Assam Skill University (ASU), in collaboration with @assamstartup_thenest hosted the ASU Start-up Connect – a vibrant platform fostering innovation, entrepreneurship, and academia-industry synergy.

Graced by eminent dignitaries including: Shri Subhash Chandra Das, IAS (Retd.), Hon'ble Vice Chancellor, ASU, Shri Hanif Noorani, Registrar, ASU, Mr. Omkarnath S Rath, COO, Assam Start-up, Shri Ajit Kumar Sarma Baruah, Founder, @bhogali_food_products, Dr. Arun Kumar Sarma, DG, NECTAR, and Dr. Manoj Kumar Deka, Academic Head, ASU.

The event witnessed the felicitation of 20+ inspiring start-ups including Khetiox App, Ujudebug, Stemcorp Dynamics, Qoptars, Tholua India, Drones Tech lab, Design Firm, and many more—each playing a key role in shaping Assam's entrepreneurial landscape.



Thought-provoking keynotes, insightful discussions, and dynamic roundtables marked this event as a milestone in building an innovation-first academic culture. ASU extended heartfelt gratitude to Assam Start Up - The Nest, all stakeholders, dignitaries and start-ups, for making this initiative a grand success.



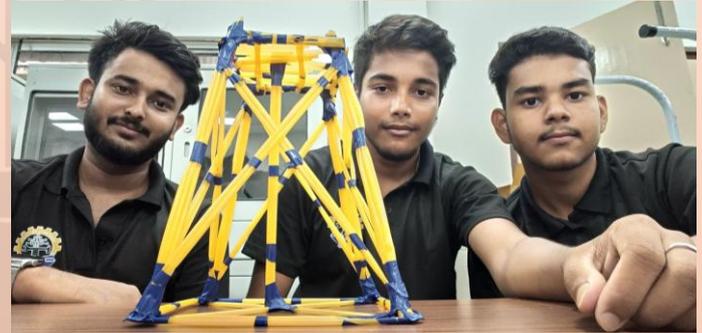


EVENTS

DEEKSHARAMBH 2025

1st -8th August, 2025

Assam Skill University successfully organized a one-week orientation program, DEEKSHARAMBH 2025, for newly admitted students from 1st to 8th August 2025 at its Interim Campus. The program aimed to familiarize students with university life, academic culture, and skill development opportunities. During the week, students attended expert lectures, interactive sessions, and motivational talks by distinguished speakers. They were also introduced to various engineering marvels through field visits and demonstrations. Engaging activities and competitions were conducted to boost teamwork and creativity. The event concluded with a cultural segment, marking a memorable beginning to the students' academic journey.





EVENTS

DEEKSHARAMBH 2025 (Contd.)

1st -8th August, 2025





EVENTS

5-Day ATAL Online Faculty Development Programme on “Real-World AI & ML: From Concept to Deployment in Industry 4.0 and 5.0”

2nd -7th November, 2025

ASU has successfully completed an ATAL Online Faculty Development Programme (FDP) on “Real-World AI & ML: From Concept to Deployment in Industry 4.0 and 5.0”, conducted under the thrust area Advanced Computing (Supercomputing, AI, and Data Science) from 2nd to 7th November 2025. The programme was organised by the Department of Information Technology, Assam Skill University, under the aegis of the AICTE Training and Learning (ATAL) Academy. Coordinator of the FDP was Dr. Utpal Barman and Co-Coordinator was Prof. (Dr.) Manoj Kr. Deka from Department of IT, ASU.



The invited guests and resource persons include- Shri Subhas Chandra Das, IAS (Retd.), Vice Chancellor, Assam Skill University; Md. Hanif Noorani, ACS, Registrar, Assam Skill University; Prof. Shikhar Kr. Sarma, Dean, Technology, Gauhati University; Prof. Manoj Kr. Deka, Academic Head, Assam Skill University; Dr. Utpal Barman, Associate Professor, Assam Skill University; Prof. Dhruba K. Bhattacharyya, Sr. Professor, CSE, Tezpur University; Prof. Shyamanta M. Hazarika, Professor, MeitY; Prof. T.V.L.N. Rao, Professor, MI, MIT ADT University; Mr. Siddhartha Mazumdar, Director–USA, Pegasystems; Mr. Manas Sarma, Associate Vice President, Cyber & Strategic Risk, Deloitte, USA; Dr. Ashif Iqbal, Lead Engineer, Healthcare Research Centre; Dr. Arnab Mishra, AI Team Lead, Myntra; Dr. N. Jagan Mohan, Principal Data Scientist, LTI Mindtree; Mr. Dibya Das, Project Lead, Persistent Systems; Mr. Birshu Sarma, CEO, Kareer Technologies; Dr. Vaskar Deka, Assistant Professor, Department of IT, Gauhati University; and Dr. Dulamani Das, Associate Dean, Research, FCT, ADTU.

EVENTS

Regional International Conference on Natural Language Processing (ReglCON) 2025

27th -29th November, 2025

ReglCON 2025 marked a landmark regional conference dedicated to advancing Artificial Intelligence and Natural Language Processing (NLP) for low-resource, morphologically rich, and script-diverse languages of East India, Northeast India, and Southeast Asia. Organized jointly by the Department of Information Technology, Gauhati University, and Assam Skill University (ASU), in collaboration with the NLP Association of India, it brought together researchers, computational linguists, technologists, and language experts to address common linguistic challenges such as script diversity, tonal features, agglutination, and code-switching at Gauhati University.



The conference highlighted multilingual NLP, cross-lingual resource development, speech technologies, digital preservation of indigenous languages, and ethical aspects of AI-based language work. With 138 author registrations, 150 non-author registrations, 102 paper presentations (including 24 posters), 292 authors, and 13 technical sessions, ReglCON 2025 showcased substantial regional and international participation. Contributors represented 7 countries and 27 languages, including Assamese, Manipuri, Bodo, Odia, Malay, Indonesian, Tamil, Russian, Garo, Tangkhul, and Indian Sign Language.

By creating a shared research platform for East-Northeast India and Southeast Asia, the conference successfully strengthened academic exchange and supported the creation of a vibrant NLP community in this linguistically diverse region.





EVENTS

Two-week Professional Development Training Programme

15th-26th September, 2025

Assam Skill University in association with Häme University of Applied Sciences – HAMK organized a comprehensive Professional Development Training Programme. The faculty and non-teaching staff of ASU attended the training, the programme, being held from 15th to 26th September 2025 at Hotel Atithi, Guwahati (with a special session at ASU on 19th September), marked an important milestone in enhancing academic and institutional excellence.



The two-week initiative was designed to build capacity among faculty, instructors, librarians, and support staff through hands-on workshops, group projects, and reflective sessions. The training focused on student-centered pedagogy, digitalization in higher education, competence-based curriculum design, collaboration with industry, and entrepreneurial learning.

Guided by HAMK experts viz. Carita Cruz, Virve Kallioniemi-Chambers, Ulla-Maija Knuutti, Marja Laurikainen, and Essi Ryymin, participants not only developed their individual skills but also contributed to institutional development projects at ASU.



Commemoration of 150th year of “Vande Mataram”

7th November, 2025

As part of the nationwide celebration organized by the Ministry of Culture (GoI), ASU commemorated the 150th year of India’s National Song - “Vande Mataram” on 7th November 2025 at its Interim Campus. All the faculty members, non-teaching staff, ASUP officials, and students assembled and participated in the mass singing of “Vande Mataram”, joining voices in a resounding tribute to Mother India.





EVENTS

Outdoor Practical Session: “Heritage Essence of Guwahati – A Storytelling Walk”

6th September, 2025

An outdoor practical activity titled “Heritage Essence of Guwahati – A Storytelling Walk” on Saturday, was organised for the students pursuing 1st semester of MTTM on 6th September 2025. The session was facilitated by an experienced tourist guide, Mr. Swalehul Islam affiliated to Jungle Travels India Pvt. The heritage walk offered the students of the Master of Travel and Tourism Management program an immersive, place-based learning experience

Swachhata Abhiyan Initiative by Department of Tourism

27th September, 2025

A Swachhata Abhiyan initiative was conducted by the Department of Tourism under the aegis of India Tourism-Ministry of Tourism on 27th Sept 2025 at the Interim Campus of Assam Skill University.



Two-day workshop- "Kamrup Butterfly Walk"

11th-13th October, 2025



Sajan Para, Assam, India
Sajanpara - Chatargaon Rd, Sajan Para, Assam 781015, India
Lat 26.075925° Long 91.627907°
11/10/2025 08:12 AM GMT +05:30



Guwahati, Assam, India
5974+9xw, Gopinath Nagar Rd, Sankarpur, Birubar, Guwahati, Assam 781016, India
Lat 26.164973° Long 91.744923°
Monday, 13/10/2025 03:09 PM GMT +05:30

The Department of Tourism, Assam Skill University (ASU), in collaboration with the Nature Conservation Society (NCS) and Assam Tourism, successfully conducted the "Kamrup Butterfly Walk" — a two-day workshop held on 11th and 13th October 2025. The workshop was coordinated by Mr. Paridhi Brahma, Assistant Professor, Department of Tourism, ASU. The sessions were enriched by the presence of Mr. Loren Sonowal, Director, Nature Conservation Society, Mr. Roshan Upadhyay, Researcher, popularly known as the Butterfly Man of India, Mr. Madhab Das, Tourism Development Officer, Assam Tourism, Mr. Shyamal Saikia, Research Scholar, Assam University.



EVENTS

Workshop on Professional Etiquette and Interpersonal Skills in the Service Industry

17th – 22nd October, 2025

The Department of Tourism conducted a Workshop on Professional Etiquette and interpersonal skills in the Service Industry in collaboration with NESO, ASDM, from 17th to 22nd Oct 2025 at North East Skill Centre, Guwahati. In this workshop, the students were given hands-on-training on various aspects of professional etiquette.

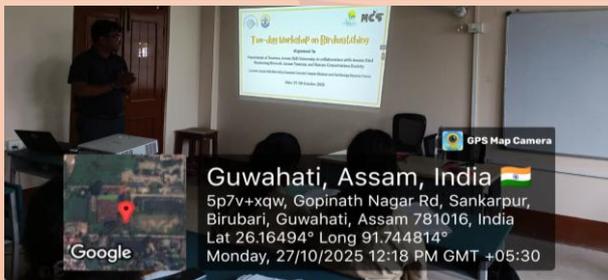


Two-day Workshop on Bird Watching and Avitourism

27th – 28th October, 2025



The Department of Tourism, Assam Skill University (ASU), in collaboration with Assam Tourism, Assam Bird Monitoring Network, and the Nature Conservation Society, successfully organized a two-day workshop on Bird Watching for its students on 27th and 28th October 2025. The workshop was coordinated by Mr. Paridhi Brahma, Assistant Professor, Department of Tourism, ASU, and featured Dr. Leons Mathews Abraham as the esteemed resource person. The event aimed to introduce students to birdwatching, avitourism, promote awareness about bird species diversity, ethical birdwatching practices, and encourage sustainable eco-tourism practices.



Academic Study Tour to Nameri and Kaziranga National Park

4th – 8th November, 2025

As part of the academic curriculum, students of the Department of Tourism pursuing their Master of Travel and Tourism Management embarked on a study tour to Nameri and Kaziranga National Park from 4th to 8th November 2025. This immersive field trip aimed to provide students with firsthand exposure to prominent tourism destinations, emphasizing key aspects such as tourism attractions, visitor satisfaction, destination loyalty, business feasibility, and the profitability of tourism-related enterprises. As a part of this field trip the students also attended a 2 day workshop with Balipara Foundation at Wild Mahseer, Balipara. They also interacted with the officials of Green Hub in a separate session during the field trip.

EVENTS

Academic Study Tour to Nameri and Kaziranga National Park (Contd.)

4th – 8th November, 2025



Bam Gaon No.1, Assam, India
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Tezpur, Assam, India
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07/11/2025 09:14 PM GMT +05:30



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Awareness Workshop on Basic First Aid

15th November, 2025



Guwahati, Assam, India
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15/11/2025 12:40 PM GMT +05:30



The workshop 'Awareness Workshop on Basic First Aid' was conducted in collaboration with Indian Red Cross Society as part of the curriculum for the course "Tour Guiding and Local Handling" to equip students with essential life-saving skills on 15th November 2025. The sessions were led by experienced trainers from the Indian Red Cross Society: Mr. Rituraj Kaushik and Mr. Hemanta Sarma. The primary aim was to raise awareness and provide hands-on training in basic first aid and emergency response techniques, which are critical competencies for tourism professionals.

Five-day Workshop on Indian Sign Language for Inclusive Tour Guiding

17th – 21st November, 2025

The Department of Tourism, Assam Skill University, in collaboration with Sishu Sarothi, successfully conducted a five-day workshop on Indian Sign Language (ISL) for Inclusive Tour Guiding from 17-21 November 2025. This initiative was designed to meet the academic requirements of the paper Tour Guiding and Local Handling and Principles and Practices of Tourism and to equip students with essential skills for inclusive tourism practices. The workshop was inaugurated by Dr. R.K. Suman, Deputy Additional Director, India Tourism, Government of India in the presence of Mr. Kumaran and Prof. Mahesh Uniyal, HoD, Department of Tourism, Assam Skill University on 17th November 2025.



Guwahati, Assam, India
92°7'44"E, Gopinath Nagar Rd, Sankarpur, Birubari, Guwahati, Assam 781016, India
Lat: 26.104876° Long: 91.744849°
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EVENTS

Workshop on ArcGIS

11th September, 2025

The Department of Civil Engineering, ASU, in collaboration with EDS Technologies Private Limited, conducted a workshop on ArcGIS on 11th September for the students and faculty members of the department. During the workshop, various ESRI academic domain software, with a primary focus on ArcGIS was demonstrated. ESRI, the global market leader in geographic information system (GIS) software, offers the most powerful mapping and spatial analytics technology available.



Workshop on Pre-fabricated Buildings

20th November, 2025



The Department of Civil Engineering, Assam Skill University in collaboration with Bordoisila Power & Infra Pvt. Ltd organised a workshop on pre-fabricated buildings. Currently, Bordoisila Power & Infra Pvt. Ltd. is the largest manufacturer of portable cabins as well houses in Assam. Mr. Neelam Tamuli, Director of the company along with two of his employees were present for the workshop which was held in the interim campus.

During the interactive session, the team explained the complete process of designing, manufacturing, and assembling pre-fabricated units, and showcased key components, connections, and insulation systems through live demonstrations and samples. Faculty members discussed quality standards and structural performance, while students engaged with practical queries. As this technology is still emerging in Assam, the workshop offered timely exposure to faster, sustainable construction solutions.



EVENTS

Training on “Food Safety Awareness and Regulatory Requirements”

22nd December, 2025

The Department of Food Technology, Assam Skill University organized a short training on “Food Safety Awareness and Regulatory Requirements” on 22 December 2025 in collaboration with FSSAI. The program enhanced students’ understanding of food safety standards, hygiene practices, licensing procedures, and regulatory compliance through expert guidance from FSSAI officials.



Faculty Development Program on Advanced Welding Technology

25th November-12th December, 2025



The Department of Mechanical Engineering, Assam Skill University, organised a Faculty Development Program on Advanced Welding Technology in collaboration with Fronius India Pvt. Ltd. under the FACT Program from 25th November to 12th December 2025. Faculty members from various ITI and polytechnic institutions participated in the program, gaining advanced technical exposure to modern welding technologies and industry best practices.

Essay Writing Competition

12th August, 2025

The Essay Writing Competition on “Youth Against Ragging: Building Safe and Inclusive Campuses” (সুৰক্ষিত আৰু সৰ্বাত্মক কেম্পাছ গঠনৰ হকে বৈপ্লবিক বিৰুদ্ধে যুৱসমাজ) was held on 12th August 2025 (9:30–10:00 AM). Winners were Hirakjyoti Sarma, B.Tech CSE (First), Abul Kalam Jalal Choudhry, MBA & Trishna Shill, B.Tech CSE (Second), and Hiranya Goswami, MTTM (Third). Prizes were later distributed by the Hon’ble Vice-Chancellor, ASU, with certificates awarded to all participants on 21st August 2026.



EVENTS

Industry Conclave on National ITI Upgradation Scheme under the Hub-and-Spoke

30th August, 2025

ASU co-hosted the Industry Conclave on National ITI Upgradation Scheme under the Hub-and-Spoke Model today at Vivanta, Guwahati, along with the Department of Skill, Employment & Entrepreneurship (SEED) and Directorate of Employment and Craftsmen Training (DECT). The Conclave brought together government leaders, industry experts, and training partners to deliberate on strengthening Assam's skilling ecosystem.

In attendance were Dr. Ravi Kota, IAS, Hon'ble Chief Secretary to the Government of Assam, who delivered the keynote address; Shri Gyanendra Dev Tripathi, IAS, Hon'ble Principal Secretary, SEED, who opened the platform for discussion and later co-chaired the one-to-one industry interactions; Dr. B. Kalyan Chakravarthy, IAS, Hon'ble Additional Chief Secretary to the Government of Assam (Panchayat & Rural Development; Cultural Affairs) co-chaired the one-to-one sessions. Shri Narendra Kumar Shah, IAS, Director, DECT, outlined SEED's initiatives and the National Scheme for ITI Upgradation and later delivered the vote of thanks. Mr. Hanif Noorani, ACS, CEO, Assam Skill University Project, and Registrar, Assam Skill University, presented ASU's downstream industry linkages.



From the industries, Mr. Biswajit Chakrabarty, Senior Director (North East), FICCI; Mr. Arup Laskar, Chief General Manager (TS), Indian Oil Corporation Limited (Iocl); Mr. Balaji Sarma, CEO, LabourNet Foundation; Mr. Uma Maheshwar Siddanki, Founder & CEO, Drone Space R&D Technologies; and Mr. W. R. Harinarayanaraj, CEO, Construction Skill Development Council of India, shared sector perspectives on the National Scheme for ITI Upgradation.

EVENTS

Visit to National Institute of Food Technology Entrepreneurship and Management

17th October, 2025



Students of Integrated Master of Science in Food Technology were taken for an Educational Visit on 17th October 2025 to the NIFTEM (National Institute of Food Technology Entrepreneurship and Management) Liaison Office, Guwahati. The visit aimed to provide students (24 numbers) with exposure to food processing equipment's.

The NIFTEM Liaison Office, established to strengthen the food processing ecosystem in the North Eastern Region, serves as a bridge between academia, industry, and government initiatives promoting skill development, entrepreneurship, and research collaborations in the field of food technology.

Additionally, Dr. Gautham Das (Assistant Professor) elaborated on the importance of food, food safety, and the role of NIFTEM-T (National Institute of Food Technology, Entrepreneurship and Management – Thanjavur) to the students. He emphasized that food safety is a crucial aspect of public health, ensuring that the food reaching consumers is safe, nutritious, and of high quality. He also highlighted how scientific innovation and technology play a key role in improving food processing and preservation. He encouraged students to adopt good hygiene and safety practices while understanding regulatory standards and quality control. Furthermore, he spoke about how NIFTEM-T serves as a premier institute promoting education, research, and entrepreneurship in food technology, preparing students to contribute effectively to the growth and sustainability of the food industry.



EVENTS

E-Waste Awareness and Collection Drive

30th August, 2025

Assam Skill University has taken a significant step toward environmental sustainability by launching an E-Waste Awareness and Collection Drive at its Interim Campus, ITI Birubari, Guwahati. The campaign, conducted under the Special Initiative of the All India Council for Technical Education (AICTE) on Safe Disposal of E-Waste, aims to promote responsible e-waste management and recycling practices within academic institutions.



PARTICIPATION BY ASU IN OUTSIDE EVENTS

CM Flight Program

12th October, 2025



Assam Skill University sent more than 30 students to the inauguration program of Chief Minister's Foreign Language Initiative for Global Human Talent (CM Flight) at North East Skill Centre, Guwahati. Registrar Md. Hanif Noorani, Prof. Manoj Kumar Deka, Prof. Anil Borah, Prof. Mahesh Uniyal also attended the same. Ms. Bobby Borah from Tourism department acted as the faculty coordinator for the program. Honourable Chief Minister of Assam and Chancellor of Assam Skill University- Dr. Himanta Biswa Sarma was the guest of honour for the program.



PARTICIPATION BY ASU IN OUTSIDE EVENTS

Veterans Swabhiman Rally

12th October, 2025

Assam Skill University participated in the Veterans Swabhiman Rally held on 12th October 2025 at 222 ABOD Ground, Narangi Military Station, organised by 51 Sub Area. Dr. Jagadish Nath, Deputy Registrar, Assam Skill University, attended the event as an invited guest. The University set up an information stall to create awareness about various skill-based and academic programmes offered at ASU. Ex-servicemen and their dependents from diverse wings of the defence forces visited the stall.



Assam for Nature Summit – Sahaja: Jeevan Vidhanam

16th -17th December, 2025



On Day 1, Prof. Mahesh Uniyal represented Assam Skill University in discussions on Human–Wildlife Conflict with national organisations and government officials. On Day 2, Dr. Aal Mamun Islam Laskar joined the Media Roundtable on climate communication. ASU students served as summit volunteers and received certificates for their contributions.

Assam Skill University participated in the “Assam for Nature Summit – Sahaja: Jeevan Vidhanam,” held on December 16–17, 2025, in Guwahati. The summit was organised by The Habitats Trust in collaboration with the Centre for Media Studies CMS VATAVARAN and brought together policymakers, academicians, environmental experts, media professionals, and institutional leaders to deliberate on sustainability, climate resilience, and community-led conservation in Assam.



PARTICIPATION BY ASU IN OUTSIDE EVENTS

Career Counseling & Vocational Guidance at Dalgaon

28th August, 2025



Assam Skill University deputed Prof. (Dr.) Mahesh Uniyal, HoD, Dept. of Tourism and Dr. Bibhuti B. Bhardwaj, HoD (i/c), Dept. of Civil to Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Dalgaon on 28th August, 2025. Both the faculty members interacted with more than 250 students from the college and ITI-Dalgaon to discuss the scope of skill-based courses. They also presented various courses and programs available at Assam Skill University.

District-Level Career Counseling at Amingaon

11th September, 2025

Assam Skill University represented itself at the District-Level Career Counseling and Vocational Guidance Programme, today. The event, organized by the Employment Exchange, Rangia under the Directorate of Employment and Craftsmen Training, was held at the Yuva Bikash Kendra, Amingaon. Prof. (Dr.) Manoj Kr. Deka, Academic Head, ASU, Dr. Bibhuti B. Bhardwaj, HOD (i/c), Dept. of Civil, ASU, and Dr. Aal Mamun Islam Laskar, Joint Director, Community Outreach & PR, ASU, were part of the event. The programme provided a valuable platform for our representatives to conduct a session for 80+ students/participants, guiding and enriching them in their career paths.





PARTICIPATION BY ASU IN OUTSIDE EVENTS

Training Programme on Value-Added Products of Fish & Mushroom

27th-28th November, 2025



Assam Skill University was honoured to be invited to the Two-Day Training Programme on Value-Added Products of Fish & Mushroom, held on 27th-28th November 2025 at Guwahati Biotech Park. The programme was organised by BICFA and SSC under the TDUPW, DSIR, Govt. of India, in collaboration with ASU. ASU was represented by Dr. Manashi Das Purkayastha, Associate Professor & Head, Department of Food Technology, and Mr. Sibor Boro, Senior Instructor. Their expert sessions on shelf-life extension of mushrooms and value-added mushroom products added significant value to the training.

Bengaluru Tech Summit 2025

November, 2025



Dr. Nisha R., Asst. Professor, Dept. of Food Technology represented Assam Skill University in the Bengaluru Tech Summit held in November, 2025. The summit provided an excellent platform to gain exposure to emerging technologies, innovation-driven startups, and cutting-edge research across diverse sectors. Interactions with industry experts, entrepreneurs, and policymakers offered valuable perspectives on current trends, future opportunities, and the evolving demands of the technology ecosystem. Overall, the visit significantly enhanced our understanding of industry-academia collaboration and inspired us to integrate innovation, entrepreneurship, and practical knowledge into our academic and professional pursuits.



PARTICIPATION BY ASU IN OUTSIDE EVENTS

Zonal Exhibition of Career Courses (Dibrugarh, Diphu, Tezpur, Silchar, Guwahati)

30th October-28th November, 2025

Assam Skill University participated in the Zonal Exhibition of Career Courses organised by the Office of the Deputy Director of Employment, under the Directorate of Employment and Craftsmen Training Assam, Skill, Employment and Entrepreneurship Department, on 28th November 2025 at NG Gaon Girls High School Playground, Dibrugarh, on November 7, 2025, at ITI Campus, Diphu. on 12th November, 2025 at ITI Tezpur Campus, Near Jahajghat, Tezpur (Sonitpur), on 30th October 2025 at ITI Guwahati Campus, Birubariand on 15th November, 2025 at Silchar.



OBSERVATIONS

Constitution Day

14th November, 2025

Assam Skill University observed Constitution Day 2025 with a solemn Reading of the Preamble, aligning with the national celebrations led by the Ministry of Parliamentary Affairs under the Azadi Ka Amrit Mahotsav initiative. Hon'ble Vice Chancellor, Shri Subhash Chandra Das, IAS (Retd.) led the pledge by reading the Preamble first, and all faculty and staff joined by reciting it after him, reaffirming our collective commitment to the constitutional values of Justice, Liberty, Equality and Fraternity.





OBSERVATIONS

5 years of the Nasha Mukta Bharat Abhiyaan

13th August, 2025

On the occasion of the 79th Independence Day, we are pleased to observe the successful completion of 5 (five) years of the Nasha Mukta Bharat Abhiyaan, a flagship initiative of the Ministry of Social Justice & Empowerment, Govt. of India aimed at fostering a drug-free society. In alignment with this national mission, faculty members and students of Assam Skill University participated in the Mass e-Pledge and reaffirmed their commitment to promoting a healthy and addiction-free India.



National Anti-Ragging Week

12th-18th August, 2025



As part of the observance of National Anti-Ragging Week (12–18 August 2025), students and faculty of Assam Skill University participated in the awareness initiative by taking anti-ragging oath and taking photographs at the designated Anti-Ragging Selfie Booth.

The activity aimed to reinforce the message of creating safe, inclusive, and ragging-free campuses in line with the guidelines of the University Grants Commission (UGC).

Vigilance Awareness Week

12th August, 2025

Assam Skill University initiated Vigilance Awareness Week 2025 in alignment with the theme “Vigilance: Our Shared Responsibility.”

As part of the observance, the faculty members and students of Assam Skill University took the Integrity Pledge at the Interim Campus, Inside ITI Guwahati Campus, Birubari, Assam. The pledge was administered by Prof (Dr.) Manoj Kumar Deka, Academic Head, reaffirming the University’s commitment to uphold integrity, transparency, and ethical conduct in all academic and institutional activities.





OBSERVATIONS

Children's Day

14th November, 2025

On the occasion of Children's Day, the Department of Electronics, Assam Skill University organized an Outreach Programme cum NSS Activity at Arya Pathsala, Guwahati on 13th November 2025, as part of the curriculum activity of DDMT students.

During the visit, the students interacted with the children and conducted an engaging session that began with a brief address on the importance of Children's Day. The programme featured poem recitations, quizzes, arithmetic demonstrations, and awareness activities on sanitation and hygiene. The students also sang songs, and distributed gifts and chocolates, making the celebration joyful and memorable.

The initiative was aimed to promote community engagement, social awareness, and experiential learning, reflecting the University's commitment to holistic education and social responsibility under the National Service Scheme (NSS).



Condolence and *Sraddhanjali* Program for the legend late Zubeen Garg

19th and 22nd September, 2025



The academic fraternity of Assam Skill University came together in deep mourning following the heartbreaking news of the demise of legendary singer Zubeen Garg on 19th September. A condolence meeting was held on campus at around 4:00 PM to honour his memory. Subsequently, on 22nd September, a *Sraddhanjali* programme was organized, where faculty members and students paid floral tributes and shared heartfelt reflections, remembering the immense cultural legacy and inspiration left behind by the iconic artist.



VISITS TO ASSAM SKILL UNIVERSITY

Visit by Hon'ble Minister, Skill, Employment & Entrepreneurship Department

10th July, 2025

Hon'ble Minister Shri Prasanta Phukan, Skill, Employment & Entrepreneurship Department (SEED), Government of Assam, visited the Guwahati Office of Assam Skill University on 10th July 2025. The Hon'ble Minister interacted with the academic and non-academic staff of the University, along with officials of the Assam Skill University Project Unit.

He reviewed the physical progress of the permanent campus at Mangaldai, provided valuable guidance, and emphasized the importance of making the youth job-ready through industry-aligned skill development. He also encouraged the faculty members to move forward with motivation and a focused vision to realize the University's mission of empowering youth through quality skill-integrated education.



Visit by the Standing Committee on Development Departments

29th December, 2025



Assam Skill University had the honour of welcoming the Hon'ble Members of the Departmentally Related Standing Committee on Development (D) Departments to the Main Campus of Assam Skill University at Mangaldai, today.

The visiting delegation included Dr. Paramananda Rajbongshi, Hon'ble MLA, Sipajhar and Chairman, Departmentally Related Standing Committee on Development (D) Departments; Shri Prithiraj Rava, Hon'ble MLA, Tezpur; and Smt. Nandita Das, Hon'ble MLA, Boko, in the presence of the Hon'ble Vice-Chancellor, Shri Subhash Chandra Das, IAS (Retd.), Vice-Chancellor, Assam Skill University, along with senior officials of the University.



CELEBRATIONS

National Sports Day

29th August, 2025

Assam Skill University celebrated National Sports Day 2025 on 29th August at its Interim Campus with great enthusiasm. The event began with a welcome address, followed by speeches from the Director of Students' Welfare, Academic Head, and Honourable Vice Chancellor. After the inaugural session and pledge-taking, students and faculty participated in various fun-filled and competitive events such as Poster Competition, Relay Race (Marble & Spoon), Unity in Action, and Musical Chairs. The celebration highlighted the importance of fitness, teamwork, and sportsmanship, embodying the spirit of the day and inspiring everyone to embrace an active lifestyle.





CELEBRATIONS

Har Ghar Tiranga

14th August, 2025

The Department of Tourism and the Department of Applied Management in collaboration with the Ministry of Tourism, Regional Office, Guwahati, organised the Har Ghar Tiranga campaign at the City Campus of Assam Skill University, ITI, Birubari, Guwahati. Mr. V.S. Kumaran, Assistant Director, and Ms. Meera Das, Tourist Information Officer, India Tourism Regional Office, Guwahati, interacted with the students on the occasion.



Guwahati, Assam, India
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 14/08/2025 03:26 PM GMT +05:30

Independence Day

15th August, 2025



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 15/08/2025 07:41 AM GMT +05:30



Assam Skill University celebrated Independence Day 2025 at its Interim Campus with great enthusiasm. The flag was hoisted by the Academic Head-Prof. (Dr.) Manoj Kumar Deka, followed by his speech and breakfast in the hostel block.

Vishwakarma Puja

17th September, 2025

On 17th September 2025 Assam Skill University celebrated Viswakarma Puja 2025 at its Interim Campus. The Puja was sponsored by Maverick Technologies and was conducted at the Mechanical workshop. Khichiri was served in Hostel Block





CELEBRATIONS

Teachers' Day

5th September, 2025

Assam Skill University celebrated Teachers' Day 2025 at its Interim Campus with great enthusiasm. At first, it was celebrated centrally for all the departments and later, individually, the same was celebrated at all the departmental classrooms.



100th Birth Anniversary Year of Late Dr. Bhupen Hazarika

8th September, 2025

Assam Skill University commemorated the 100th Birth Anniversary of Xudhakantha Bharat Ratna Dr. Bhupen Hazarika on 8th September 2025 at its Interim Campus with heartfelt tributes and cultural performances, today.

The programme began with floral tributes by our faculty members, officers, and students, followed by a deliberation on Dr. Hazarika's life and philosophy delivered by Prof (Dr.) Manoj Kumar Deka, Academic Head, ASU.

Students from the Department of Electronics – Debangajyoti Sarkar, Debapratim Bhuyan, Brishav Kumar Bora, Sankrita Borah, Deepshikha Das, and Purna Newar – presented a chorus performance of "Ami Ekekhon Naore Jatri". The gathering also joined together in singing "Manuhe Manuhor Babe", celebrating the timeless message of humanity and brotherhood.

The programme concluded with a Vote of Thanks delivered by Dr. Aal Mamun Islam Laskar, Joint Director, Community Outreach and PR, ASU.



CELEBRATIONS

World Food Day

16th October, 2025

The Department of Food Technology, Assam Skill University (ASU) observed World Food Day 2025 on 16th October 2025, aligning with this year's global theme — “Hand-in-Hand for Better Food and a Better Future.”

As part of the observance, and in line with the objectives of the Pradhan Mantri TB Mukta Bharat Abhiyaan, the University collaborated with the District TB Centre, Kamrup Metro, Assam, to extend nutritional support to individuals affected by tuberculosis. Under the Ni-kshay Poshan Abhiyaan scheme, the University has adopted 2 TB patients and distributed nutritious food packets to the respective TB patients, thereby contributing towards the national mission to eliminate TB and promote health equity across communities.



The event was graced by the esteemed presence of Hon'ble Vice Chancellor, Shri Subhash Chandra Das, IAS (Retd.), Assam Skill University; Dr. Jagadish Nath, Deputy Registrar, ASU; Prof. (Dr.) Manoj Kumar Deka, Academic Head, ASU; along with faculty members and students of the Department.

Distinguished guests from the health sector also attended the programme, including Mr. K. Maipak Singha, State Program Officer, Pradhan Mantri TB Mukta Bharat Abhiyaan – Ni-kshay Mitra Initiative; Dr. Mriduli Bharati Nath, District TB Officer, Kamrup Metro, Government of Assam; Mr. Guru Prashad Goswami, PPMC, Kamrup Metro; and Ms. Sanghita Dutta, Social Worker, Directorate of Health Services, Kamrup Metro.



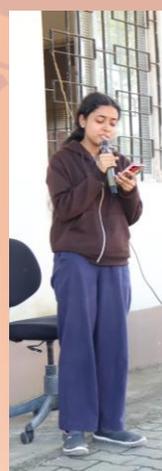


CELEBRATIONS

Birthday of Legend Late Zubeen Garg

18th November, 2025

Assam Skill University paid tribute to late Zubeen Garg, the heartthrob of Assam, whose music and cultural impact touched millions on 18th November 2025. On his birthday, ASU remembered him not just as an iconic singer, but as a unifying force beyond community and language. During Zubeen Garg's final farewell, our students viz. Nilotpal Barman and Prasurya Pathak from dept. of IT collected a few of the flowers offered to him. To preserve these tokens of love, we created a special photo frame using the resin technique, ensuring the flowers remain intact for years. The students sang and danced their hearts out during the program. A nahor sapling was planted in the interim campus as a tribute to the legend.





ACADEMIC ENGAGEMENTS

Beginning of long-term courses (2025-26)

Assam Skill University initiated the counseling cum admission process for 9 long-term courses from July 1, 2025. A total of four counseling sessions were conducted to fill up the seats across the 9 programs viz. Diploma in Digital Manufacturing Technology with specialization in Outsourced Semiconductor Assembly and Test (OSAT), Diploma in Electric Vehicles, B.Tech in Civil Engineering with Honours in Digital Transformation in Construction, B.Tech in Computer Science and Engineering with Honours in Artificial Intelligence and Machine Learning, B.Tech in Computer Science and Engineering with Honours in Cyber Security, Integrated B.Tech in Mechanical Engineering with specialization in CAD/CAM, Integrated M.Sc in Food Technology, Master of Business Administration (MBA), Master in Travel and Tourism Management (MTTM), each having an intake of 30 nos. Out of 270 seats, more than 250 seats got filled up, and the classes for the same were started in the interim campus of Guwahati.

While all theory classes and some of the practical classes for these programs were held at the interim campus in Guwahati, but for most of the practical classes, the students were taken to Assam Engineering College, Assam Engineering Institute, Arya Vidyapeeth College, Guwahati Biotech Park, Pragjyotish College, etc.





ACADEMIC ENGAGEMENTS

Board of Studies Meetings

Department of Civil

2nd BoS meeting: 9th July, 2025

The second Board of Studies meeting for the Civil Department was held on July 9, 2025, for approving the first year syllabus of B.Tech in Civil Engineering. The meeting was presided over by the HoD (i/c) Dr. Bibhuti Bhushan Bhardwaj and attended by all the other Board of Studies members from the Dept. of Civil at ASU- Dr. Abhinov Bharadwaj, Dr. Biswadeep Bharali and Dr. Chiranjib Prasad Sarma. The external committee members included Prof. (Dr.) Triptimani Borah and Prof. (Dr.) Binu Sharma (present online) from Assam Engineering College, and Dr. Ruby Das Bora from the PWD Assam.



Department of Mechanical

2nd BoS meeting: 7th November 2025

The Department of Mechanical Engineering, Assam Skill University, successfully held its 2nd Board of Studies (BoS) meeting on 7th November 2025, focusing on the curriculum for the 3rd to 6th semesters of the Integrated B.Tech in Mechanical Engineering (CAD/CAM). The meeting emphasized developing a skill-based and industry-aligned curriculum to prepare students for future engineering



ACADEMIC ENGAGEMENTS

Summer Internships

Summer internship programs were run by four departments of ASU viz. Department of IT, the Department of Civil, the Department of Mechanical, and the Department of Applied Management. The total number of interns that completed the summer internship programs are shown in the table-

Sl	Department	Nos.
1	Information Technology	120
2	Civil	22
3	Mechanical	31
4	Applied Management	15
TOTAL		188





ACCOLADES

IndiaSkills Assam 2025

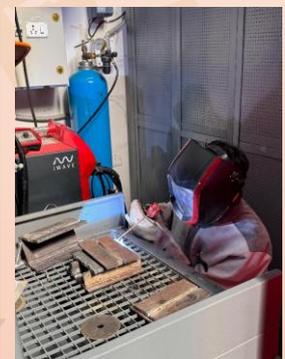
Welding

The IndiaSkills Assam 2025 State Level Competition (Welding Trade) was successfully hosted at the Assam Skill University Interim Campus on 14th December 2025, and organised by the Assam Skill Development Mission. The event showcased the technical excellence and competitive spirit of skilled youth from across the state.

1st Position- Tanmoy Bhattacharya

2nd Position- Nilim Choudhury

both from the Integrated B.Tech in Mechanical Engineering (1st Semester), demonstrating outstanding proficiency in welding technology.



CNC Turning & CNC Milling

The IndiaSkills Assam 2025 state level competition in CNC Turning and CNC Milling was successfully hosted at the Assam Skill University Interim Campus and organised by the Assam Skill Development Mission on 17th December 2025

CNC Milling – 1st Position-Farhan Amin Barbhuiya

CNC Turning – 1st Position-Bhagyajit Gogoi

The competition showcased a high level of technical skill and precision, reflecting the strong focus on industry-oriented training under the IndiaSkills initiative.



ACCOLADES

Achievements by ASU members

Prof. (Dr.) Manoj Kumar Deka

- Prof. Manoj Kumar Deka launched the *Dengrali Tides* Newsletter during the two-day eco-theatre festival *Dengrali Tides – Sristir Manthan*, an initiative of Dengrali Creators' Hub promoting artistic creativity, environmental awareness, and community engagement. The first day was inaugurated by Nayan Prasad, while the second day was inaugurated by Shri Subhash Ch. Das, Retd. IAS and Vice Chancellor of Assam Skill University. The festival showcased theatre, painting, and photography, offering a meaningful platform for reconnecting with nature and self while encouraging sustainable cultural practices.



- Prof. Manoj Kumar Deka delivered invited lectures on Mathematics and Artificial Intelligence in connection with National Mathematics Day, observed on the birth anniversary of legendary mathematician Srinivasa Ramanujan. The sessions were hosted by University of Science and Technology Meghalaya and Royal Global University.

- Prof. Manoj Kumar Deka was invited as a Resource Person to deliver an academic lecture at the UGC–Malaviya Mission Teacher Training Centre, Gauhati University, Gauhati University, as part of a special training programme for faculty members from various colleges and universities. Prof. Deka delivered an insightful session on *Artificial Intelligence and Research*, highlighting the expanding role of AI in academic inquiry, innovation, and higher education.



- Prof. Manoj Kumar Deka was invited by Kumar Bhaskar Varma Sanskrit and Ancient Studies University to deliver an academic lecture on *Artificial Intelligence and Research* as part of a special faculty training programme conducted under the initiative of the UGC–Malaviya Mission Teacher Training Centre, Gauhati University. Participating as a Resource Person, Prof. Deka shared insights on AI applications in research and higher education.

ACCOLADES

Achievements by ASU members

Prof. (Dr.) Manoj Kumar Deka

- Prof. Manoj Kumar Deka was invited by Morigaon College (Autonomous) to deliver an academic lecture on “AI in Academia: Enhancing Research, Innovation, and Impact.” The session focused on the transformative role of artificial intelligence in higher education and research ecosystems. Prof. Deka highlighted how AI-driven tools and methodologies can improve research quality, foster innovation, and enhance societal impact.



- Prof. Manoj Kumar Deka was invited by Patlacharkuchi Nirmal Haloi College to deliver an academic lecture on Artificial Intelligence and Research as part of a special faculty training programme. The programme was conducted under the initiative of the UGC–Malaviya Mission Teacher Training Centre, Gauhati University, Gauhati University. Participating as a Resource Person, Prof. Deka shared insights on the role of AI in strengthening research practices and academic innovation.

- Prof. Manoj Kumar Deka visited Kamar Gaon College, Golaghat, where he delivered an interactive academic session on skill-based education for students and faculty members. Speaking for nearly one and a half hours, he highlighted the importance of industry-aligned skills, employability, and experiential learning in today’s educational landscape. The session encouraged meaningful interaction and awareness among participants.



- Prof. Manoj Kumar Deka was invited to Barpeta Law College as a Resource Person during its Golden Jubilee Two Days Teachers’ Training Program on Teaching Skill. Established in 1972, the college organized the programme to strengthen pedagogical practices. Prof. Deka interacted with participating teachers and shared insights on effective teaching methodologies.

ACCOLADES

Achievements by ASU Faculty

Prof. (Dr.) Manoj Kumar Deka



- Prof. Manoj Kumar Deka was invited in Deeksharambh-2025, the student induction programme organized by Bhattadeva University. The programme marked the formal beginning of the academic journey for newly admitted students and aimed at orienting them towards academic life, values, and opportunities in higher education. During the programme, Prof. Deka interacted with students and emphasized the importance of skill-based learning, innovation, and a disciplined academic approach in shaping successful careers.

Prof. (Dr.) Mahesh Uniyal

- External Expert and Chairperson for Assessment committee for JRF to SRF upgradation in Department of Tourism & Hospitality Management, Mizoram University on 08 December 2025.
- Member of Board of Professional Studies in the Department of Tourism & Hospitality Management, Mizoram University for a period of three years wef 28/08/2025.
- Guest of Honour to the valedictory session of a Five-Day A-MDP on 'Tourism, Handicrafts and Creative Economy for Rural Development' from October 13-17, 2025.
- Jury Member for the Northeast India Tourism Awards (NEITA) 2025, hosted by The Emerging Northeast Eco-Forum (ENEFF), on October 11, 2025, at the Hotel Radisson Blu, Guwahati, Assam.
- Member of Advisory board for 5th Edition of Student Conclave India, to be held from 10th -11th October 2025 being hosted by Goa Business School, Goa University in collaboration with DTORR.
- Member of the Advisory board for the 3rd International Conference on "Net-Positive Tourism and Hospitality Innovations for Sustainability", scheduled from February 5th to 7th, 2026, at Chandigarh University, Mohali, India.
- Resource Person for Eastern Himalayan Naturenomics™ Forum (EHNF) 2025, under the session "Future Roots: Youth, Forests, and Innovations" at Royal Global University on 11 December 2025, organized by Balipara Foundation.
- Resource person for International Faculty Development Programme on "Innovations, Entrepreneurship and Sustainability in Tourism and Hospitality Industry" (7th-14th July 2025) organised by Dev Bhoomi Uttarakhand University, Dehradun.
- Resource person in Kaziranga Multidisciplinary Orientation Programme for School and College Students, organized by Kaziranga Golden Silk Cooperative Society, 25-28 July 2025 at Kaziranga.



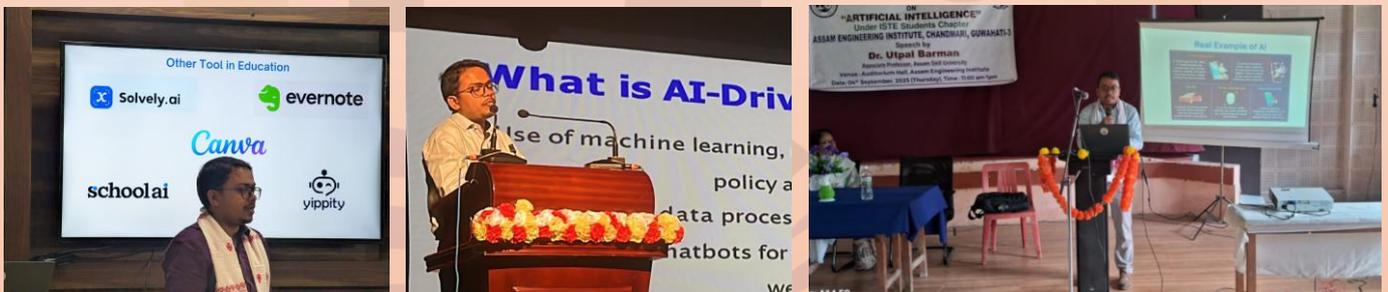


ACCOLADES

Achievements by ASU members

Dr. Utpal Barman

- ❑ Invited talk at NERIM Guwahati on "Exploring Computer science through Genrative AI" on 29th August, 2025
- ❑ Invired talk at ISTE Chpater, AEI on "AI for Educators" on 4th September, 2025.
- ❑ Invited as resource Person at the Faculty Development Programme on “Innovative Technology vis-à-vis New Age Education and Research” being organized by B. Borooh College in collaboration with UGC-MMTC, Gauhati University, on 8–9 October 2025.
- ❑ Invited as resource person by Placement Cell NERIM Guwahati and Department of Management, NERIM Guwahati on 17th October for Skill Training Programe on "Adavanced Excel using AI" for MBA Students.
- ❑ Invited as resource person by Placement Cell NERIM Guwahati and Department of Management, NERIM Guwahati on 24th and 25th October for Skill Training Programe on "Adavanced Excel using AI" for BBA Students.
- ❑ Invited as Keynote Speaker at First International Conference on Smart Systems and Social Management [ICSSSM 2025] at RGU – Nov 6–8, 2025 | Publication: Springer Nature (Atlantic Press) |Indexed by: Web of Science (Clarivate).
- ❑ Resource Person at Online One-week Faculty Development Program On "Artificial Intelligence & IoT in Industry 5.0: Shaping the future with Intelligence Systems" organised by Assam Science and Technology University in collaboration with E & ICT, NIT Patna from 10th to 15th November, 2025.



Dr. Shapna Medhi

- Invited as an expert at the Board of Studies Meeting of Department of Tourism and Travel Management, Sonapur College (Autonomous) on the 9th July 2025.
- Delivered training on ‘Introduction to Tourism’ to the participants of Kaziranga Multidisciplinary Orientation Programme organised by Kaziranga Golden Silk Co-Operative Society from 26-29 July 2025 at Kaziranga Model College, Kaziranga.
- Invited as Resource Person for 03 sessions – ‘Overview of Tourism Services’, ‘Importance of Hands-on-Craft Practices’ and ‘Sustainable Rural Tourism and Crafts’, in National Institute of Rural Development and Panchayati Raj (NIRDPR) from 13-17 October 2025.
- Attended 5-day Workshop on Indian Sign Language for Inclusive Tour Guiding organised by Tour Operator Association of Assam (TOAA) in collaboration with Shishu Sarothi, Guwahati.
- Invited as an expert at the Board of Studies Meeting of Department of Travel and Tourism Management, Darrang College (Autonomous) on the 24th December, 2025.



ACCOLADES

Achievements by ASU Faculty

Dr. Shapna Medhi

- Invited as Resource Person to deliver talk on 'Communities at the Core: Linking Tourism and Conservation' at the Natureonomics Workshop organised by Balipara Foundation at Balipara, Assam on 5th November 2025.
- Invited as a Panelist to discuss on the topic 'Future Roots: Youth, Forest and Innovation' at the 13th Eastern Himalayas Natureonomics Forum organised by Balipara Foundation at Royal Global University, organised by The Balipara Foundation on 11th Dec, 2025.
- Invited as a Resource Person to conduct sessions at the 3-days Tourist Guide Training Programme from 18th – 20th December 2025 at Diphu, organised by the Department of Tourism, Karbi Anglong Autonomous Council (KAAC).



Dr. Himangshu Jyoti Gogoi

- Delivered an invited talk on 9th International Conference on Advanced Nanomaterials and Nanotechnology (ICANN - 2025), organized by the Centre for Nanotechnology, Indian Institute of Technology Guwahati from 12th to 14th December, 2025. The title of the talk was Multifunctional Resistive Switching in Hybrid Perovskite Memristor and Ionic Defect Analysis using Deep Level Transient Spectroscopy.



Mr. Paridhi Brahma

- Delivered training on 'Introduction to Tourism Resources of Assam' to the participants of Kaziranga Multidisciplinary Orientation Programme organised by Kaziranga Golden Silk Co-Operative Society from 26-29 July 2025 at Kaziranga Model College, Kaziranga.
- Invited as Resource person for conducting session on 'Introduction to Local Assets for Promoting Rural Tourism: Mapping Local Assets' in National Institute of Rural Development and Panchayati Raj on 15th October, 2025 in the Advanced MDP on Tourism, Handicrafts and Creative Economy.
- Invited as Resource Person to deliver talk on 'Local Asset Mapping' at the Natureonomics Workshop organised by Balipara Foundation at Balipara, Assam on 5th November 2025.





ACCOLADES

Achievements by ASU Faculty

Dr. Nazrul Islam Khan

- Working as Editorial Board member of Springer Nature.
- Working as Editorial Board member of RW Material, Research Wheels Publishers.
- DRC Member, for PhD Scholars: a. Mr. Anadani Pankajkumar Arvindbhai and b. Mr. Savalia Dainikkumar Vasantbhai of Department of Mechanical Engineering, Parul University, Gujrat.
- Acted as a reviewer in the International Conference on Mechanical Engineering and Sustainable Technologies (ICMEST 2026) March 13th-15th, 2026 Hybrid-Mode, SMIT, Sikkim Manipal University.
- Acted as reviewer in Construction and Building Materials, Elsevier, Industrial Crops and Products, Elsevier, ACS Omega, ACS, Journal of Elastomer and Plastics, Sage, Reinforced Plastics and Composites, Sage, Materials Chemistry and Physics Elsevier, Polymer Science and Technology, ACS, Smart Materials and Structures, IOP, Polymer Composites Wiley etc.

Dr. Daijee Kalita

- Appointed as an External Examiner for the Practical Examination in the subject ELT0500304 of FYIMP, 5th Semester Examination, 2025 held on 12th November, 2025 at the Dept. of English Language Teaching, Gauhati University for the paper 'Lesson Planning and Microteaching.

Dr. Munsifa Firdaus Khan Barbhuyan

- Served as a Session Chair at the International Conference on Signal Processing and Design (ICSDP 2025), organized by the School of Electrical and Electronics Engineering, VIT Bhopal University.

Dr. Abhinov Bharadwaj

- Served as an external examiner for the 6th Semester Practical Examination 2025 at the Regional Institute of Science and Technology, 9th Mile, Meghalaya, on 24th July 2025

Dr. Deep Jyoti Gurung

- Served as resource person for the NCC START UP Workshop organized by NCC DTE, NER and 50 Assam Air Sqn NCC, guiding 42 cadets from across North East Region on entrepreneurship basics, idea crafting, and pitching on September 8-11, 2025.
- Served as resource person delivering a session on Time Management to Lady Officers (General Managers, Managers, and Assistant Managers) of the Reserve Bank of India (RBI), organized by IIBM Guwahati on July 4, 25.
- Invited by 50 Assam Air Sqn NCC to interact with cadets on “Start-Ups and Entrepreneurship” at Royal Global University, Guwahati, covering idea validation, business models, resilience, and ethics

Mr. Sibor Boro

- Invited as Expert Talk (Online) on “Health and Wellness Trends in Bakery and Confectionery” on 29 September 2025 organized By: Department of Dairy & Food Technology, Parul Institute of Technology, Parul University under Three-Day Skill Enhancement Workshop – “Whisk & Wonders: The Art of Baking and Confectionery
- Invited as Resource Person (Offline) for a Hands-on Training Programme on “Value Added Products of Fish and Mushroom” held on 28th November 2025 at the Skill Satellite Center, Guwahati Biotech Park (GBP), Guwahati, Assam.



ACCOLADES

Achievements by ASU Faculty

Dr. Abdul Hannan

- Delivered a lecture on Cyber Security was delivered by Dr. Abdul Hannan as a Resource Person during a Faculty Development Programme (FDP) at Nagaon University. The session addressed current cyber security challenges, emerging threats, and best practices for securing digital systems in academic and professional contexts.



Dr. Pranjal Barman, Mr. Nayan Jyoti Pathak

- Dr. Pranjal Barman, Assistant Professor, and Mr. Nayan Jyoti Pathak, Senior Instructor, Department of Electrical, have been nominated to serve as Expert and Jury Member, respectively, for the IndiaSkills Assam 2025 competitions.



Ms. Bobby Bora

- Invited as Resource person for conducting session on 'Hospitality and Customer Service Skills' in National Institute of Rural Development and Panchayati Raj on 14th October, 2025 in the Advanced MDP on Tourism, Handicrafts and Creative Economy.
- Delivered training on 'Service Etiquette and Grooming in Hospitality Industry' to the participants of Kaziranga Multidisciplinary Orientation Programme organised by Kaziranga Golden Silk Co-Operative Society from 26-29 July 2025 at Kaziranga Model College, Kaziranga.





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Achievements by ASU Students

MAKE-A-THON 2025

The 2nd Runners-Up position at MAKE-A-THON 2025, a 24-hour coding hackathon organized by Assam Don Bosco University, Guwahati, was secured by Dhritiman Bayan, Prayash Bhagawati, Tusher Kranti Sutradhar, and Vishal Bharadwaj students of the 1st Semester B.Tech in Computer Science and Engineering (AI-ML) programme. This achievement was accomplished under the mentorship of Dr. Utpal Barman, Mr. Sagar Kalita, and Mr. Bijay Kumar Singh from the Department of Information Technology.



National Financial Literacy Quiz



Two first-semester MBA students, Hilloljyoti Sarma and Bikash Jyoti Baruah, secured a place among the Top 10 finalists in the National Financial Literacy Quiz (NFLQ) held in Guwahati. Jointly organized by the National Institute of Securities Markets (NISM) and the Securities and Exchange Board of India (SEBI), the quiz witnessed participation from 37 reputed institutions across the North East India. Representing one of the youngest universities in the contest, the students showcased outstanding aptitude and commitment, bringing pride to Assam Skill University. The team's participation was coordinated through the Department of Applied Management under the guidance of Dr. D. J. Gurung.



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Achievements by ASU Students

MANTHAN 1.0

Students from the Department of Applied Management, Assam Skill University, showcased outstanding entrepreneurial acumen at *MANTHAN 1.0 (Business Relay)* organized by Assam Don Bosco University, securing both the 1st and 3rd prizes held on 13th Nov 2025. The competition challenged participants to ideate innovative business solutions, develop financial and marketing strategies, and deliver structured pitches before an expert panel. Team A—comprising Nishat Tashnim, Subhrajyoti Upamanyu, Hriday Jyoti Sharma, and Biraj Pallab Sarmah—clinched the 1st Prize, while Team B—Mostaqeem Hussain, Abul Kalam Jalal Choudhury, Sudipta Goswami, and Pranoy Sarma—earned the 3rd Prize.



dtVL Ideathon 2025



Nilotpall Barman, Prasurya Pathak, Kallul Gogoi and Ujjal Kalita, B.Tech 1st Semester students of the Department of Information Technology at Assam Skill University, successfully presented an idea titled *KRISHISHETU* – an AI-powered Agro Export Marketplace at dtVL Ideathon 2025, organised by down town Venture Labs under the NIDHI-ITBI Programme, supported by the Department of Science & Technology, Government of India, in collaboration with E-Cell and Assam Startup.

ACCOLADES

Achievements by ASU Students

Regional Level Kala Utsav Guwahati 2025

Jyotiraditya Sarma, Integrated B.Tech Mechanical Engineering 1st Year, participated in Kala Utsav on 25 August in the Song category and secured the 1st prize. As a result, he could participate in the next stage at the Regional level on 1st September.



Bodybuilding Competition



Yuvaraj Chetia, B.Tech 1st semester student of the Civil Engineering department, has participated in the 30th Dhemaji District Bodybuilding Competition under IBBF at Dhemaji on 29th November 2025 and won the 3rd position in Men's Physique in top 10 above 172 cm category. Also, participated in All Assam Natural Bodybuilding Competition 2025, under Find Natty federation held in Dibrugarh on 22nd November 2025 and got selected in the top 10 athletes in Men's physique above 172 cm category and top 7 athlete in Denim Jeans Model.

List of Academic Publications

- ❑ Adablanu, S., **Barman, U.**, & Das, D. (2025). 15 Years of Optimizers in Medical Deep Learning: A Systematic Review. *Neuroscience Informatics*, 100249.
- ❑ Adablanu, S., **Barman, U.**, & Das, D. (2025). A novel hybrid adaptive transformer framework with multihead self attention for stroke detection. *Discover Neuroscience*, 20(1), 24.
- ❑ Adablanu, S., **Barman, U.**, & Das, D. (2025). Advancing deep learning for automated stroke detection: a review. *Brain Hemorrhages*.
- ❑ Baruah, S., Deka, V., Das, D., **Barman, U.**, & Saikia, M. J. (2025). Enhanced Peer-to-Peer Botnet Detection Using Differential Evolution for Optimized Feature Selection. *Future Internet*, 17(6), 247.
- ❑ **Bharadwaj, A.**, Sharma, M. K., Chakraborty, S., & Biswas, D. (2025). Uncertainty-driven damage estimation of concrete: Integrating realistic aggregate morphology and stochastic flaw behaviour. *International Journal of Solids and Structures*, 113775. <https://doi.org/10.1016/j.ijsolstr.2025.113775>.



ACCOLADES

List of Academic Publications

- ❑ **Bhardwaj, B. B., & Singh, S.** (2025). Effect of bitumen aging on the performance of RAP-inclusive rigid pavements. *Proceedings of the 7th Conference on Transportation Research Group of India (CTRG 2025)*, Department of Civil Engineering, IIT Guwahati.
- ❑ **Bhardwaj, B. B., Mahanta, K. K., & Kashyap, B. R.** (2025). Prediction of pavement condition index using non-linear regression. *Proceedings of the 7th Conference on Transportation Research Group of India (CTRG 2025)*, Department of Civil Engineering, IIT Guwahati.
- ❑ **Sarmah, B.** (2025). Nanomaterials and their characterization. In *Machine learning, artificial intelligence, and data science: Current trends in big data, deep learning, neural networks, and predictive modelling* (Chap. 11, pp. 120–144). Deep Science Publishing. <https://doi.org/10.70593/978-93-7158-827-4>
- ❑ Bhattarai, S., Jayan, K. D., **Barman, P.**, Kumar, A., Shcheklein, S. E., Sharma, A., & Sahoo, G. S. (2026). Optimizing perovskite solar cell efficiency and stability with dual absorber layers (MAGel3/MASnI3): A SCAPS-1D simulation study. *Multiscale and Multidisciplinary Modeling, Experiments and Design*, 9(1), 22. <https://doi.org/10.1007/s41939-025-01068-8>
- ❑ Chandramauli, Shruti, Shubhang, & **Mahesh.** (2025). Hybridizing green tourism: A case study of intervention to promote tourism in Uttarakhand, India. In N. Narender, S. Swati, & B. Barbosa (Eds.), *The future of events: Trends, technologies, and stakeholder engagement* (pp. 305–322).
- ❑ Daimary, N., Sarmah, D., Bhattacharjee, A., **Barman, U.**, & Saikia, M. J. (2025). Geotechnical Performance of Lateritic Soil Subgrades Stabilized with Agro-Industrial Waste: An Experimental Assessment and ANN-Based Predictive Modelling. *Geotechnics*, 5(3), 65.
- ❑ Deka, A., Misra, D. D., **Barbhuyan, M. F. K., Khan, M., Hassan, M. M. M., & Hussain, M. A.** (2026). An improved hybrid feature selection and classification framework for breast cancer detection using mammography images. *Ain Shams Engineering Journal*, 17(1), 103897. <https://doi.org/10.1016/j.asej.2025.103897>
- ❑ Gautam, B. R., & **Khan, N. I.** (2024). Enhanced mechanical properties of epoxy and furfuryl amine functionalized silica nanocomposites. *Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications*, 239(11), 2109–2122. <https://doi.org/10.1177/14644207241307101>
- ❑ Gautam, B. R., & **Khan, N. I.** (2025a). Study of surface hardness and self-healing ability of DA modified polyurethane coating. *Next Materials*, 9, 100955. <https://doi.org/10.1016/j.nxmte.2025.100955>
- ❑ Gautam, B. R., **Khan, N. I.**, & Kumar, S. (2025b). Study of hardness, density, water absorption, tensile, and thermal properties of epoxy composite reinforced with functionalized nano-silica. *Journal of Engineering and Applied Science*, 72(1), 175. <https://doi.org/10.1186/s44147-025-00732-7>
- ❑ Gite, S. S., Sivaraj, D., Karmakar, M., Rasmi, P. K., **Boro, S.**, Dalbhagat, C. G., & Singh, S. (2025). Extrusion-induced modulation in functional and structural aspects of pseudocereals-based extrudates. *Food and Humanity*, 100905. <https://doi.org/10.1016/j.foohum.2025.100905>



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List of Academic Publications

- ❑ Gogoi, R., Sarma, G., **Brahma, H.**, Narzary, R., & Sahu, P. P. (2025). Fabrication and characterization of Al/ZnO-rGO/CuO/Cu heterojunction solar cell via FR4 substrate oxidation. *Journal of the Indian Chemical Society*, 102298. <https://doi.org/10.1016/j.jics.2025.102298>
- ❑ Hassan, M., Md, M., **Barbhuyan, M. F. K.**, Khan, M., Alabdullah, B., Islam, M. F., & Mohammed Mujahid, B. (2025). CottonNet-MHA: A model for detecting cotton disease based on deep learning. *Frontiers in Plant Science*, 16, 1664242. <https://doi.org/10.3389/fpls.2025.1664242>
- ❑ Majumder, H., Das Lala, S., Deb, P., **Khan, N. I.**, & Paul, R. (2025). Development of polymer nanocomposites with natural fillers: Assessing tribological properties, wear, and surface roughness. In *Micro- and nanocomposites* (pp. 87–89). CRC Press. <https://doi.org/10.1201/9781003530909>
- ❑ Nath, H., & **Sarma, A.** (2025). Congruences and density results for partitions into distinct even parts. *Acta Mathematica Hungarica*, 177, 140–162. <https://doi.org/10.1007/s10474-025-01573-9>
- ❑ Nickhil, C., Mansuri, S. M., Saikumar, A., Junaid, P. M., **Nisha, R.**, Badwaik, L. S., & Kumar, S. (2025). Estimation of mass and volume of freshly harvested Assam lemon using computer vision. *Applied Fruit Science*, 67(3), 141. <https://doi.org/10.1007/s10341-025-01369>
- ❑ Prakash, E. B., Dadi, A. P., Maitra, V., Ghose, T., **Barman, P.**, Ray, A., & Bordoloi, S. (2025). Enhancing breakdown voltage and switching performance in AlGaIn/GaN HEMTs via GaN cap and field plate co-design. *Semiconductors*, 59(12), 1328–1342. <https://doi.org/10.1134/S106378262560305X>
- ❑ Roy, A. K., **Barbhuyan, M. F. K.**, & Nath, S. (2026). A scalable real-time stock market prediction framework using LSTM network and XGBoost model. In S. Namasudra et al. (Eds.), *Data science and network engineering* (LNNS Vol. 1668). Springer. https://doi.org/10.1007/978-3-032-07735-6_8
- ❑ Saikia, S.K. & Gurung, D. J. (2025). *Bridging traditions and sustainability: A comparative study of religious tourism development in Katra (India) and Kyoto (Japan)*. Mizuho India Japan Study Centre, Indian Institute of Management Bangalore.
- ❑ **Sarma, B., and Hannan, A.** (2025). A Systematic Analysis: Sentiment Evaluation and Opinion Mining in Languages” at ReglCON 2025, held at Gauhati University from 27-29 November, 2025
- ❑ **Sarmah, B.** (2025). Nanomaterials and their characterization. In *Machine learning, artificial intelligence, and data science: Current trends in big data, deep learning, neural networks, and predictive modelling* (Chap. 11, pp. 120–144). Deep Science Publishing. <https://doi.org/10.70593/978-93-7158-827-4>
- ❑ Singh, R., Nickhil, C., Deka, S. C., & **Nisha, R.** (2026). Nutritional value, phytochemical richness, pharmacological potential, and culinary uses of monkey jackfruit. *Sustainable Food Technology*. <https://doi.org/10.1039/D5FB00646E>
- ❑ Singh, S. K., Singh, T. J., Halder, S., **Khan, N. I.**, & Sonker, P. K. (2025). Improvement of fracture toughness of epoxy nanocomposites through in-plane crack propagation resistance offered by wet ball-milled graphene oxide. *Polymers for Advanced Technologies*, 36(12), e70462. <https://doi.org/10.1002/pat.70462>



ACCOLADES

Memorandum of Understanding (MoU) signed with different institutes



Kareng Technologies Guwahati

Date: 19th July, 2025



Green Hub Dusty Foot Foundation

Date: 30th July, 2025



**National Institute of Food Technology,
 Entrepreneurship and Management**

Date: 18th August, 2025



Indian Institute of Technology Guwahati

Date: 24th September 2025



IIM Calcutta Innovation Park

Date: 16th October, 2025



Bhogali Food Products Pvt. Ltd

Date: 3rd November, 2025



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Memorandum of Understanding (MoU) signed with different institutes



Ujudebug

Date: 4th November, 2025



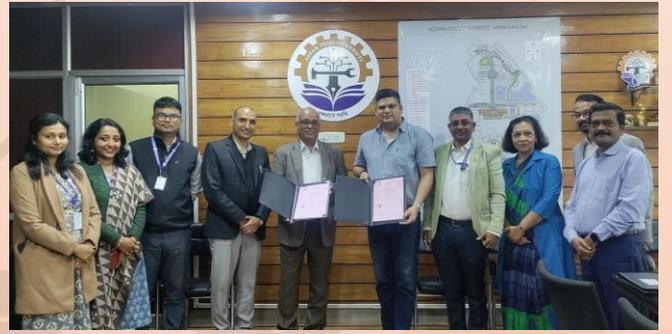
Sahi Exports pvt. Ltd.

Date: 4th November, 2025



Skill Development Institute Bhubaneswar

Date: 23rd December, 2025



Six degree Adventures and Kamakhya Walks

Date: 24th December 2025

Some other MoUs

Institute	Date of signing MoU
Amazon Web Services India Private Limited	28th July, 2025
Airports Authority of India	27th August, 2025
Hero MotoCorp Ltd.	24th Sept, 2025
Pragjyotish College	8th October, 2025
Trinity Fructa Pvt. Ltd (SRD Foods)	7th October, 2025
Stemcorp Dynamics LLP	3rd November, 2025
Xopuntech India Pvt. Ltd.	3rd November, 2025
DADB India Pvt. Ltd.	4th November, 2025
Tata Electronics Pvt. Ltd.(TEPL)	18th November, 2025
Central Tool room training Centre	6th October, 2025
MS Abhinav Food Products	26th November, 2025
Infosys Springboard	25th September, 2025



ACCOLADES

Creative Writings

কৃত্ৰিম বুদ্ধিমত্তাৰ ক্ষেত্ৰখনত কেৰিয়াৰ জীৱিকা

ডঃ মনোজ কুমাৰ ডেকা

একবিংশ শতিকাৰ আটাইতকৈ দ্ৰুতভাৱে উন্নত হোৱা বিজ্ঞানগণিত হৈছে তথ্য-প্ৰযুক্তি (Information Technology) আৰু বিজ্ঞানসন্মিত। এই উন্নয়নৰ অন্যতম শক্তিশালী দিশ হৈছে কৃত্ৰিম বুদ্ধিমত্তা (Artificial Intelligence - AI)। AI মানে হ'ল মেচিন বা কম্পিউটাৰৰ সহায়ত কৃত্ৰিম ৰূপত মানুহৰ বুদ্ধিৰ বা সৃষ্টিৰ অকল অনুসৰণ নহয়, ই হৈছে মানুহৰ দৰেই চিন্তা, বিশ্লেষণ, সমস্যাৰ সমাধান আৰু নতুন জ্ঞান সৃষ্টিৰ প্ৰযুক্তিগত এক দিশ। আজিৰ বিশ্বত স্বাস্থ্য, শিক্ষা, পৰিবহন, ব্যৱসায়, বিনোদন, কৃষি আৰু বাস্তৱিক সুৰক্ষা— সকলো ক্ষেত্ৰত AI ৰ প্ৰয়োগৰ দ্বাৰা আঁচহালি গৈছে। এই পৰিভ্ৰমিত অসম তথা উত্তৰ-পূব

ভাৰতৰ শিক্ষাৰ্থী আৰু গৱেষকৰ বাবে AI ক্ষেত্ৰত জীৱিকা নিৰ্মাণৰ সুযোগ আছে।

কিয় AI ক্ষেত্ৰত জীৱিকা নিৰ্মাণ কৰিব লাগে তাৰ উত্তৰত তলত উল্লেখ কৰা কথাখিনি অতি গুৰুত্বপূৰ্ণ।

(১) বিশ্বজুৰি চাহিয়া : AI বিশেষজ্ঞসকলৰ চাহিৰা বিশ্বজুৰি অবিচাৰমহাৰে বৃদ্ধি পাইছে। Google, Microsoft, Amazon, IBM, Tesla আদি ব্যৱসায়িক প্ৰতিষ্ঠানৰ লগতে সৰু সৰু Start-up সংস্থাও আজিৰ আৰ্থিকত AI ৰ ওপৰত নিৰ্ভৰশীল।

(২) উচ্চ পদবী আৰু প্ৰতিষ্ঠা : Data Scientist, Machine Learning Engineer, AI Research Scientist ইত্যাদি উচ্চ পদবীসমূহত প্ৰতিষ্ঠা লাভৰ সুযোগ আহি পৰিছে।

(৩) সমাজিক প্ৰভাৱ : AI আৰু আৰ্থ-সামাজিক বিঘ্নৰে যেনে— স্বাস্থ্যসেৱা, কৃষি উৎপাদন, পৰিবহণ আৰু Logic শিকি ডাটা বিশ্লেষণৰ মজবুত হোৱা গতি হোৱা। (২) কম্পিউটাৰ প্ৰোগ্ৰামিং ভাষা যেনে— Python, R, C++, JavaScript আদিৰ দক্ষতা অৰ্জন। (৩) Machine Learning আৰু Deep Learning : Supervised/Unsupervised Learning, Neural Networks, Natural Language Processing (NLP), Computer Vision আদি শিকি লোৱা।

ক্ৰমশঃ ফোন : ৯০৮৬৪৬১১৭

কৃত্ৰিম বুদ্ধিমত্তাৰ ক্ষেত্ৰখনত কেৰিয়াৰ জীৱিকা

ডঃ মনোজ কুমাৰ ডেকা

...অসমত AI শিক্ষাৰ বাবে পৰিবেশ হ'লিমধ্যে গঢ় লৈ উঠিছে। চৰকাৰী উদ্যোগ আৰু স্থানীয় চাহিদাই ইয়াক বিশেষভাৱে গতি দিছে..

অধ্যয়নৰ সুবিধা : (১) অতিৰ ভাৰতত AI বিদ্যাৰ বিভিন্ন শিক্ষাসংস্থানে বিভিন্ন পাঠ্যক্ৰম আৱৰ্ণকৰণে আৰম্ভ কৰিছে, সেয়া অনলাইন মাধ্যমত হওক নিম্নোক্ত নিম্নোক্ত পাঠ্যক্ৰমে হওক, সেৱা কৰা সৰ্বস্বৰ পাঠ্যক্ৰমে হওক নতুন বীৰ্যমণী পাঠ্যক্ৰমে হওক। উদাহৰণস্বৰূপে : • MIT আৰু MIT ৰেণে Data Science আৰু AI ৰ বিশেষ পাঠ্যক্ৰম আৱৰ্ণকৰণে : • IISc Bangalore ৰ Research-based advanced program ৰ ব্যৱস্থা আছে • বিভিন্ন কেন্দ্ৰীয় বিশ্ববিদ্যালয়েও এতিয়া AI তিতিক বিভিন্ন পাঠ্যক্ৰম আৰম্ভ কৰিছে, গৱেষণা আৰম্ভ কৰিছে। (২) আন্তৰ্জাতিক প্ৰতিষ্ঠান কেমেবেৰ

উদাহৰণ হিচাপে আগবঢ়ায় : • USA : MIT, Stanford, Carnegie Mellon • UK : Oxford, Cambridge, Imperial College • Canada : Toronto, Waterloo • Germany আৰু Singapore : AI/Robotics ৰ শীৰ্ষস্থানীয় গৱেষণা কেন্দ্ৰ। (৩) অসম আৰু উত্তৰ-পূবত : • অসম দক্ষতা বিশ্ববিদ্যালয় : AI, Cyber Security, Data Science ৰ বিশেষ পাঠ্যক্ৰম আৰু গৱেষণা • তেজপুৰ বিশ্ববিদ্যালয় : Machine Learning আৰু NLP ৰ বিশেষ বিশ্ববিদ্যালয় আৰু গৱেষণা • গুৱাহাটী বিশ্ববিদ্যালয় : AI তিতিক বিশেষ পাঠ্যক্ৰম আৰু গৱেষণা • বিভিন্ন চৰকাৰী বিশ্ববিদ্যালয়ত AI তিতিক বিশেষ পাঠ্যক্ৰম।

অসমত AI শিক্ষাৰ বাবে পৰিবেশ হ'লিমধ্যে গঢ় লৈ উঠিছে। চৰকাৰী উদ্যোগ আৰু স্থানীয় চাহিদাই ইয়াক বিশেষভাৱে গতি দিছে যেনে : (১) কৃষি (Agri-Tech) : বাৰ, চাহ আদি শস্য উৎপাদনত AI-তিতিক disease detection আৰু smart irrigation system। (২) স্বাস্থ্য (Health-Tech) : Telemedicine, যোগাযোগ আৰু ডাঙৰ-দাঙৰ পুৰণ কৰিবলৈ AI-based diagnostic tools। (৩) ভাষা প্ৰযুক্তি (Language Technology) : অপৰিচিত, বক্তা, শিৰোনী, মৰিচুৰী আদি ভাষাৰ digitization, machine translation, speech-to-text systems।

ক্ৰমশঃ ফোন : ৯০৮৬৪৬১১৭

Written by- Prof. (Dr.) Manoj Kumar Deka
Published on Dainik Asom newspaper dated 6th and 13th October 2025



ACCOLADES

Creative Writings

দক্ষতাৰ পুনৰুত্থান

• ড° বিভূতি ভূষণ ভৰদ্বাজ

দক্ষতা— এই শব্দটো আজি হঠাৎ আধুনিক শিক্ষাব্যৱস্থাৰ ক্ষেত্ৰবিন্দু হৈ পৰিছে। যদিওবা আজিৰ যুগত এইটো এটা "Buzzword" কিন্তু এই শব্দটোৰ শিলা হাজাৰ হাজাৰ বছৰ পুৰণি ভাৰতীয় শিক্ষাৰ গাঁঠনি। আমাৰ প্ৰাচীন গৌৰৱ, জ্ঞান আৰু কাৰিকৰী শিক্ষা ব্যৱস্থাই সদায় হাতে-কামে আহৰণ কৰা শিক্ষাক অধিক প্ৰাধান্য দিছিল।

প্ৰাচীন ভাৰতৰ তক্ষশীলা, নালন্দা, বিক্রমশীলা আদি বিশ্ববিদ্যালয়সমূহত শিক্ষাৰ লক্ষ্য আছিল জীৱনৰ প্ৰতিটো ক্ষেত্ৰত বাস্তৱ জ্ঞানৰ উপাৰ্জন। চাপকা, বানভট্ট, আৰ্যভট্ট, চৰক আদি বিদ্বানসকলো সেই প্ৰণালীতে শিক্ষিত আছিল। সেই সময়ত শিক্ষা আছিল চৌষষ্ঠী কলাৰ 'যিকোনো এটা বা ততোধিকত দক্ষতা অৰ্জন কৰা আৰু এই চৌষষ্ঠী কলাৰ ভিতৰত আছিল স্বাপত্য, চিকিৎসা, নাট্যশাস্ত্ৰ, সংগীত, বাসায়নিক প্ৰযুক্তি, কৃষি, সামৰিক কলা আদিকে ধৰি বহুতো সময়পোযোগী কলা। শিক্ষাৰ পদ্ধতি আছিল পঢ়াৰ লগতে হাতে কামে অনুশীলন কৰা, নিখুঁতভাৱে আয়ত্ত কৰা আৰু সেয়া বাস্তৱ জীৱনত প্ৰয়োগ কৰা। পাঠ্যত কোনও পৰৱৰ্তী পাঠলৈ আগবাঢ়িব নোৱাৰিছিল যদিহে হৈ যোৱা পাঠটোত দখল নাথাকিছিল। পৰীক্ষা বাধ্যতামূলক নাছিল, কিন্তু জ্ঞান আৰু দৰ্শনৰ গভীৰতা তথা দক্ষতা ছাত্ৰৰ বাস্তৱ জীৱনত পৰিস্ফুট হৈ উঠিছিল।

এই অলংকাৰময় শিক্ষা ব্যৱস্থাত ধ্বংস আনিছিল ইছলামিক আগ্ৰাসন য'ত বখতিয়াৰ খিলজীৰ নেতৃত্বত নালন্দা বিশ্ববিদ্যালয়ৰ লাখ লাখ পুথি জ্বলাই পেলোৱা হৈছিল আৰু পিছত ইংৰাজ ৰাজত্ব আৰু বিশেষকৈ থমাচ বেৰিংটন মেকলেৰ শাসন কালত য'ত ভাৰতীয় শিক্ষা ব্যৱস্থাৰ নগ্ৰা সলনি কৰি পেলোৱা হৈছিল।

১৮৩৫ চনত মেকলেৰ দ্বাৰা প্ৰস্তাৱিত ইংৰাজীভিত্তিক শিক্ষা পদ্ধতিয়ে ভাৰতীয় জ্ঞান-সংস্কৃতিৰ গাঁঠনি শিপাই পোখালিয়ে উঘালি পেলাছিল। তেওঁ উল্লেখ কৰিছিল যে ভাৰতীয় শিক্ষা ব্যৱস্থা অত্যন্ত পিছপৰা আৰু সেয়ে এক ইংৰাজীকেন্দ্ৰিক শৈক্ষিক ধাৰা গঢ়ি তুলিব লাগে। মেকলেৰ মূল উদ্দেশ্য আছিল এনেকুৱা মানুহ গঢ়ি তোলা যি দেহেৰে ভাৰতীয় কিন্তু মনেৰে ইংৰাজ হ'ব। এই যুগান্তকাৰী সিদ্ধান্তৰ ফলত গুৰুকুল প্ৰথা ধ্বংস হ'ল আৰু বিশ্ববিদ্যালয়সমূহো বন্ধ হৈ পৰিল।

এই ব্যৱস্থাৰ ফলত জন্ম হ'ল ডিগ্ৰীধাৰী কিন্তু অকৌশলী অসংখ্য লোকৰ। ইঞ্জিনিয়াৰিং ডিগ্ৰী থকা এজন ছাত্ৰই কাগজে কলমে কঠিন থিয়ৰী মুখৰ কৰি লিখি দিব পাৰে, কিন্তু সেই থিয়ৰী বাস্তৱ জীৱনত ক'ত কেনেকৈ প্ৰয়োগ হয় সেই বিষয়ে অজ্ঞাত। মেকানিকেল ইঞ্জিনিয়াৰিঙৰ ছাত্ৰই টি-এন-টি মেচিনেৰে কাম নকৰাকৈয়ে ডিগ্ৰী ধাৰণ কৰে। কম্পিউটাৰ বিজ্ঞানৰ ছাত্ৰই ক'ড লিখে, কিন্তু সমস্যা সমাধান আৰু কাৰ্যকৰী দক্ষতাত পিছপৰি থাকে। মূলতঃ এই শিক্ষা পদ্ধতি কাগজতহে আছে, বাস্তৱত নহয়। এই সংকটৰ মাজতে এক আশাৰ পোহৰ হৈ উঠিছে অসম দক্ষতা বিশ্ববিদ্যালয়। এই বিশ্ববিদ্যালয়ে শিক্ষা পদ্ধতি এবাৰ পুনৰ সংজ্ঞায়িত কৰি তুলিছে। ইয়াত পাঠ্যক্ৰম প্ৰস্তুত কৰা হয় দেশৰ আৰু স্থানীয় আৱশ্যাৰ উদ্যোগৰ লগত আলোচনা কৰি। দক্ষতাৰ প্ৰয়োজনবোৰ প্ৰথমে চিহ্নিত কৰি, সেই অনুসৰি পাঠ্যসমূহ সংহত কৰা হয়। পাঠদানৰ সময়ত অকল উচ্চশিক্ষিত অধ্যাপকেই নহয়, দেশৰ আৱশ্যাৰীৰ ঔদ্যোগিক সংস্থাসমূহৰ প্ৰশিক্ষিত প্ৰশিক্ষকৰো মতামত লোৱা হয়। ইয়াৰ দ্বাৰা অসম দক্ষতা বিশ্ববিদ্যালয়ে শিক্ষাৰ প্ৰণালী



সম্পূৰ্ণৰূপে প্ৰয়োগমুখী কৰি তুলিছে। সাধাৰণ ইঞ্জিনিয়াৰিং কলেজসমূহত ব'ত শিক্ষাৰ ৭০ শতাংশ তত্ত্ব আৰু মাত্ৰ ৩০ শতাংশহে প্ৰয়োগ, বিপৰীতে এই বিশ্ববিদ্যালয়ত ৭০ শতাংশই প্ৰয়োগ আৰু ৩০ শতাংশহে তত্ত্ব। ইয়াত ছাত্ৰই কেৱল মাত্ৰ ক্লাছত বহি থিয়ৰী শিকি নাযায়, তেওঁলোকে প্ৰয়োগশালাত যায়, প্ৰকল্প কৰে, সম্পূৰ্ণ এটা স্বায়ত্বশাসিত উদ্যোগত সক্ৰিয় প্ৰশিক্ষণ লয় আৰু বাস্তৱ ক্ষেত্ৰত হাতে কামে শিকি শিক্ষা আৰু দক্ষতা সমানে আহৰণ কৰে।

বিশ্ববিদ্যালয়খনৰ প্ৰয়োগশালা (লেবৰেটৰী) সমূহ অত্যাধুনিক আৰু সাম্প্ৰতিক সময়তকৈ অতি কমও ১০-১৫ বছৰ আগৰ। এই অত্যাধুনিক যন্ত্ৰপাতি সমূহে ছাত্ৰ-ছাত্ৰীসকলক বাস্তৱ জগতত 'ইণ্ডাষ্ট্ৰী-ৰেভী' কৰি তোলে।

অসম দক্ষতা বিশ্ববিদ্যালয়ে নতুন শৈক্ষিক নীতি ২০২০ৰ অধীনত- শিক্ষা আগবঢ়ায়। ইয়াৰ অৰ্থ হ'ল শিক্ষাৰ্থীয়ে প্ৰয়োজনসাপেক্ষে লেটাৰেল এণ্ডি বা এঞ্জিট কৰিব পাৰে, অৰ্থাৎ যিকোনো সময়ত প্ৰশিক্ষণ গ্ৰহণ কৰি কামত লাগিব পাৰে বা পিছত পুনৰ পঢ়া আৰম্ভ কৰিব পাৰে, অৰ্থাৎ যিকোনো সময়ত প্ৰশিক্ষণ গ্ৰহণ কৰি কামত লাগিব পাৰে বা পিছত পুনৰ পঢ়া আৰম্ভ কৰিব পাৰে। এই ধৰণৰ সুবিধা শিক্ষাৰ ক্ষেত্ৰত এক বৈপ্লৱিক পদক্ষেপ।

বিশ্ববিদ্যালয়খনৰ ব'ৰ্ড অৱ ট্ৰাডিঙত থকা সদস্যসকলৰ ভিতৰত আছে Airtel, Jio, Infosys, Schneider Electric, L & T আদি প্ৰতিষ্ঠানৰ ব্যৱসায়িক বিশেষজ্ঞসকল যিয়ে নিশ্চিত কৰে যে বিশ্ববিদ্যালয়ৰ পাঠ্যক্ৰম সদায় আপডেটেড আৰু প্ৰাসংগিক হৈ থাকে। এই পাঠ্যক্ৰমত থকা ছাত্ৰ-ছাত্ৰীসকলৰ আৱশ্যক বিস্তৃত এক সুদৃঢ় ভূমিকা নিশ্চিত। আজিৰ যুগত শিক্ষাৰ মাপকাঠি হ'ব লাগিব দক্ষতা যিহেতু দক্ষতাই হৈছে জীৱন গঢ়াৰ একমাত্ৰ উপায়। ছাত্ৰ-ছাত্ৰী তথা বৃহত্তৰ সমাজে উপলব্ধি কৰিব পাৰিব লাগিব যে কেৱল মাত্ৰ মুখৰ কৰি পৰীক্ষাত থিয়ৰী লিখা নহয়, কাৰ্যক্ষমতা, উদ্ভাৱন ক্ষমতা আৰু বাস্তৱ সমস্যা সমাধানৰ অভ্যাসো শিক্ষাৰ অন্যতম অংশ। শিক্ষা ব্যৱস্থাই ছাত্ৰক 'উত্তীৰ্ণ' নহয়, 'উৎপাদক' কৰিব লাগিব।

'দক্ষতাৰে সমৃদ্ধি' এইবাৰ মূলমন্ত্ৰ লৈ অসম দক্ষতা বিশ্ববিদ্যালয়ে এই শিপত ইতিমধ্যেই এক দুটাত্ত্ব স্থাপন কৰিছে। ই এক নতুন যুগৰ আৰম্ভণি— য'ত শিক্ষা মানে বাস্তৱ কৌশল, আত্মবিশ্বাস আৰু সমৰোপযোগিতা আৰু এতিয়া সময় আহিছে বাকী শিক্ষানুষ্ঠানসমূহেও এই পথত আগবঢ়াৰ। □

লেখক ভাস্কৰাত মুৰব্বী,
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PICTURE GALLERY





PICTURE GALLERY





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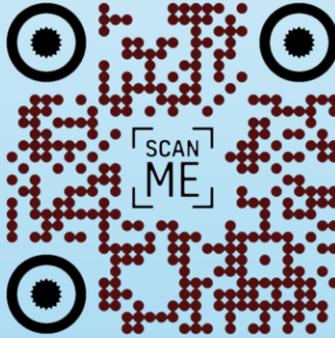
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