



Message From HOD



It brings me great pleasure to convey sincere congratulations to the students and faculty members of Computer Engineering Department on the release of their seventh edition of the

Plabita Borbora newsletter "Epoch."

This edition highlights the tales of our students who have excelled in multiple competitions, achieved awards, and made our department proud. We are all inspired by their achievements, which show the skill and tenacity that characterize our community. In order to teach students about their social responsibility, our department's initiatives are also highlighted.

We also provide details on our most recent seminars and workshops, which have greatly improved our student's skills. These exercises are essential to preparing our students for the needs of the quickly evolving IT industry.

Finally, but just as importantly, I want to express my gratitude to my dear students for taking part, showcasing their skills in a variety of areas, and making our department proud. I hope everyone has a prosperous life and a bright future.

Special Message



Mr Kalpa Jyoti Nath

It is gratifying to learn that the Department of Computer Engineering is poised to release a newsletter, 'EPOCH', which will purportedly cater to the interests of our community.

I extend my appreciation to the Newsletter team for their diligence and efforts, and anticipate that 'EPOCH' will become an enduring symbol of the Department's excellence in the eyes of its readers and viewers.

I wish all success in this endeavor.



Department of Computer Engineering



Assam Engineering Institute

Words From Faculty In-Charge



Dr. Maushumi Lahon

I am happy and glad to bring before you the 7th edition of EPOCH which is the effort of the students and the contributors of the edition. In spite of the challenges faced the team has been able to bring out the edition which deserves a great deal of appreciation.

I hope the team will continue to pass on the message and continue to publish the newsletter with wider coverage and better quality.

Words From Team Joint Co-ordinator



Nayana Hazarika
6th Semester



Bably Rangpi
6th Semester

We're proud to present the 7th edition of Epoch, a reflection of the creativity and teamwork within the Department of Computer Engineering. As joint coordinators, we had the privilege of working alongside a dedicated team to bring this edition to life. It showcases the achievements, ideas, and milestones of our students and faculty, and stands as a testament to our shared passion for progress. We hope Epoch continues to inspire and motivate everyone in our community.

What's Inside ?

- ▶ Greetings And Messages.
- ▶ Higher Study Records.
- ▶ Alumni Highlights.
- ▶ Participation & Achievements.
- ▶ Final Semester Projects
- ▶ Departmental Activities

ALUMNI HIGHLIGHTS



Rajdeep Nath
Batch of
2014-17

Back in 2014, after completing my HSLC, I stepped into Assam Engineering Institute (AEI) with a clear passion for computers, despite being advised to choose a different stream. Choosing Computer Science was one of the best decisions I made. AEI gave me more than just technical knowledge, it built the foundation of who I am today. The practical exposure, guidance from dedicated professors, and the overall environment helped me gain clarity and confidence in my chosen field.

After AEI, I pursued a degree in IT from Gauhati University. The final semester in 2020 brought unexpected challenges as COVID-19 disrupted everything. With few job opportunities, I used that year to upskill—completing CCNA and strengthening my core knowledge. A year later, in November 2021, I landed my first job in a corporate media company. It taught me real-world skills and helped me grow personally, but the lack of work-life balance pushed me to aim higher. I began studying again while working full-time—a tiring but necessary step toward change.

After 3.5 years of hard work, I finally got selected as a Computer Assistant at Gauhati High Court. The practical exam was held at AEI, bringing my journey full circle. From a student stepping into AEI with dreams, to now working in a respected institution—it's been a long road.

To anyone reading this: trust your passion, keep learning, and never give up. Success may take time, but it always finds its way to those who keep moving forward.

Looking back at my three years pursuing a Diploma in Computer Science at Assam Engineering Institute (AEI), I'm filled with gratitude and nostalgia. AEI was more than just academics—it was a place where I grew, made lifelong friends, and created memories that will stay with me forever. From the excitement of stepping into a new environment to exploring labs, attending lectures, and taking part in cultural events, every moment shaped who I am today. Being involved in department programs, anchoring, and cheering for friends not only added fun to our routine but also taught us teamwork and confidence.

Hostel life added a unique charm to my journey—filled with shared rooms, late-night chats, and emotional growth. The canteen became our go-to spot for endless conversations, while the library offered peace amidst the chaos. The Girls' Common Room, full of laughter and connection, became our little haven. Beyond all the fun, working in labs, engaging in real-time projects, and the constant support from faculty helped me build a strong foundation in tech and inspired me to keep exploring. AEI will always hold a special place in my heart.

If my life were a novel, then the Assam Engineering Institute (AEI) would surely be one of its most significant chapters. The three years I spent at the institute will always remain a special and unforgettable part of my life. The education I received, the blessings from my teachers and the experiences at AEI inspired me to walk the right path in life. AEI gave me more than academic knowledge—it offered a platform to explore my talents and grow. Surrounded by supportive mentors and cherished friendships, I lived some of the sweetest moments of student life. I will always proudly call myself an AEIAN.



Sanskriti Gogoi
Batch of
2018-2020



Debashis Das
Batch of 2015-18

DEPARTMENTAL ACTIVITIES***Industrial Visits***

- Industrial visit to APDCL Data Center, Khanapara was arranged on 8th May, 2025 for fourth-semester students
- An industrial visit to the Indian Institutes of Technology was conducted on May 9, 2025, for the students of the 6th semester.

Student Council Activities

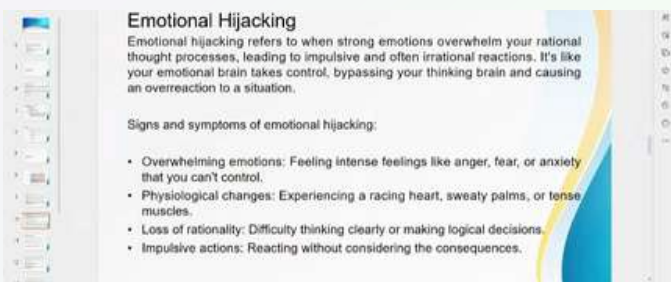
- The "Tales of Imagination" story writing competition took place in March, inviting students to unleash their creativity through compelling narratives.
- A presentation competition titled "Idea Illumination" was held in April, providing a platform for students to showcase their innovative ideas and communication skills.
- A donation drive was organized at the Auxilium Orphanage in the month of May, aiming to support and bring joy to the children in need.

Departmental Internal Activity

- The Student Council meeting was held on 30th January 2025.



DEPARTMENTAL ACTIVITIES

*Seminars/Lectures/Workshops*

- Dr. Uzzal Sharma conducted a lecture on "AI and Cyber Security" on March 29, 2025, for fourth- and sixth-semester students.
- Mrs. Prakriti Prava Das conducted a lecture on "The Social Impact of Technology" on May 3, 2025, for fourth-semester students.
- A small lecture on "Digital Forensics" was delivered by Mrs. Prakriti Prava Das on May 3, 2025, for fourth-semester students.
- A workshop regarding the topic "An Exposure to Emotional Intelligence" was conducted by Dr. Maushumi Lahon on May 9, 2025, for fourth-semester students.



Other Participations



Other Activities

- On March 22, 2025, Kaziranga University organized a techfest titled “TECHBLITZ” , for the sixth-semester students.
- Shyaman Kumar Rajak of 6th semester participated in the IT-ITeS Sector Skill Council recognised by NCVET has successfully cleared the assessment in the course Domestic Data Entry Operator.
- Mandita Kashyap of 2nd semester participated in the online infosys springboard program on the course of Introduction To Deep Learning.
- Dhiman Goswami of 4th semester participated in the AEROTECH:an aeromodelling workshop cum competition and was able to secure the 1st position.
- Akash Kumar Sah of 4th semester participated in the AEROTECH:an aeromodelling workshop cum competition and was able to secure the 1st position.
- Mehidi Hassan Uddin of 4th semester participated in the AEROTECH:an aeromodelling workshop cum competition and was also able to secure the 1st position.



PARTICIPATION AND ACHIEVEMENTS



- The students of computer engineering branch participated in the cultural rally as a part of the institute week on 14th of February, 2025.
- Bably Rangpi and Khushi Bora of 6th Semester of Computer Engineering was able to secure the 3rd position in the Selfie Queen Competition held in the Institute week.
- Kangkana Leeza Nath of 6th semester of computer engineering department was able to secure the 1st position in the Selfie Queen Competition held in the Institute week.
- Bably Rangpi and Arnabmoy Sankriti of 6th semester respectively of computer engineering branch secured the 2nd position in the quiz competition held in the institute week.
- Rupjyoti Sarania of 6th semester of computer engineering branch was able to secure 3rd place in modern dance competition held in the institute week.
- Rimi Dutta of 6th Semester of Computer Engineering grabbed the 1st position in the Poem Recitation Competition held in the Institute week.
- Ariful Hoque of 6th semester of computer engineering branch was able to secure 1st position in 800m and 2nd position in 1600m race held in the institute week.
- Khushi Bora of 6th semester of Computer Engineering Department was able to secure 1st position in Modern Dance Competition and 2nd position in Assamese Poem Recitation Competition held in institute week.
- Hunmoni Duwari of 4th semester of Computer Engineering secured 3rd position in the "Mehendi" Competition.
- Saubhagya Madhab Bora of 4th semester of computer engineering department secured the 2nd position in Table Tennis competition held in the institute week.
- Tonmoy Kishor Borah of 4th semester of Computer Engineering secured the "Runner up" in Chess competition.
- Akash Kumar Sah , Kaushik Rongpi , Nilutpal Dey Sarkar and Rupangkan Aditya of 4th semester of Computer Engineering secured the 2nd position in " Group Video Editing " competition

PARTICIPATION AND ACHIEVEMENTS

- Dhiman Goswami of 4th semester of computer engineering branch secured the 1st position in the quiz competition held in the institute week.
- Stuti Nath of 4th semester of Computer Engineering secured 1st position in Bhupendra Sangeet, 2nd Position in Jyoti Sangeet and Borgeet , and 3rd in Luka Sangeet Competition respectively.
- Sneha Sarmah of 2nd semester of Computer Engineering grabbed the 2nd position in the Classical Dance competition , 3rd position in Debate and Poem Recitation competition respectively held in the Institute week .
- Anshumali Phukan of 2nd semester of Computer Engineering was able to secure the 1st position in the Mehedi competition and 3rd prize in Carrom doubles.
- Ramchandra Pegu of 2nd semester of Computer Engineering grabbed the 2nd position in Relay race and was also able to grabbed the Best Player in Football Competition held in the Institute week.
- Dhiman Goswami, a 4th-semester student of the Computer Engineering Department, secured the first position in the quiz competition at the All Poly Meet 2025.

FINAL SEMESTER PROJECTS

- StudyMate
- Car & Bike Rental System
- ALLSecure-Safety SOS App
- ExamSYS-Online Examination System
- Papyrus
- MudraAI
- ArtMart
- House Price Detection System
- Rakta- "Blood Donation System"

BIDING GOODBYE TO...*Sixth-Semester students***MEET THE EPOCH TEAM**

- Maushumi Lahon (Faculty In-Charge)
- Bably Rangpi, 6th Semester (Co-Ordinator)
- Nayana Hazarika, 6th Semester (Co-Ordinator)
- Loylakshmi Borah, 4th Semester (Asst. Co-Ordinator)
- Kaushik Rongpi, 4th Semester
- Arnabmoy Sankriti , 6th Semester
- Sneha Sharma, 2nd Semester
- Ramchandra Pegu, 2nd Semester

THE FACULTY AND STAFF MEMBERS OF THE DEPARTMENT**NAMES AND DESIGNATIONS:**

- Mrs. Plabita Borbora, HOD
- Dr. Maushumi Lahon, Lecturer S.G
- Mrs. Prakriti Prava Das, Lecturer S.G
- Mrs. Swapnali Borah, Lecturer S.G
- Mrs. Chayanika Sarma, Lecturer
- Mr. Abdul Barek, Lecturer S.S
- Mr. Yajnadev Sarma, Technical Assistant
- Mr. Dharmeshwar Haloi , Grade 4
- Mrs. Ranju Deka, Grade 4