



NEWSLETTER

EPOCH

DEPARTMENT OF COMPUTER ENGINEERING

ASSAM ENGINEERING INSTITUTE

ISSUE 5

JANUARY-JUNE, 2024

ABOUT THE DEPARTMENT



VISION OF THE DEPARTMENT

- To be a center of excellence for developing professionals in the field of Computer Engineering.

MISSION OF THE DEPARTMENT

- Provide relevant knowledge and skill in the area of Computer Engineering for global employability.
- Be a facilitator for students aspiring for higher learning in the field of Computer Engineering.
- Develop innovative skills in the students through creativity development exercise and become a part of IT solution for the society.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

- PEO1:** Assist in software development projects to develop software solution for the benefit of the society.
- PEO2:** To be able to setup and maintain computer and networking laboratories.
- PEO3:** Progress through advanced degree of certified programs in professionally related fields.

VISION OF THE INSTITUTE

- To be a center of excellence in the field of technical education contributing to the changing needs of the society.

MISSION OF THE INSTITUTE

- To impart technical knowledge and skills in engineering fields.
- To promote transfer of technology and encourage entrepreneurial abilities through industry institute interaction.
- To install ethical values and social awareness through community development programmes.
- To utilize and continuously develop the resources and infrastructure of the Institute.



WHAT'S INSIDE?



- Greetings And Messages.
- Seminars/Webinars/Lectures/Workshops.
- Awareness Programmes.
- Industrial visits.
- Institute Week 2024 & All Po Meet(POWEIT)2024.
- Participation & Achievements
- Alumni speaks.
- Photo gallery.

SPECIAL MESSAGE

I am glad to know that the Computer Engineering department is going to release its Newsletter Epoch's 5th issue.

Its a platform to showcase the activities of the departments as well as the Talents of the students. Its like a mirror where all the achievements of the department is reflected. My best wishes for the department to lead with enthusiasm and passion to enable to reach to the peak of success.



Manisha Sharma
H.O.D, Civil Engineering

HOD SPEAKS

I am truly pleased to extend a warm welcome to the fifth edition of our Computer Engineering department's newsletter "EPOCH". This edition highlights stories of our students who have won awards and made our department proud by doing well in several competitions. Additionally, our department's social initiatives are showcased to educate students about their social duty.

We also provide the information on our most recent workshops and seminars, which have significantly enhanced the skills and knowledge of our students. I am grateful to our faculty, staff, and students for their hard work and enthusiasm, which continue to drive our department forward. Let us celebrate our accomplishments and remain committed to achieving greater heights.



Plabita Borbora
H.O.D, Computer Engineering

WORDS FROM FACULTY IN-CHARGE

This is my privilege to bring before you the fifth edition of "EPOCH" which aims to give the readers a glance of activities, achievements, and participations of the students and faculty members of the department.

Appreciating the endeavour of the "EPOCH" team , in bringing before you the contorts of these edition , I expect to keep this tradition to go on with better coverage and improvement in the area of preservation.

Thanking all the contributors of the edition and wishing the very best , I look forward to the next edition.



Dr. Maushumi Lahon
Lecturer(SG)

WORDS FROM TEAM COORDINATOR

I am thrilled to announce the release of the 5th edition of our newsletter, Epoch. This milestone is a testament to the hard work and dedication of our entire team. Epoch continues to capture the spirit of our community, offering a rich array of articles, insights, and updates. My heartfelt thanks to all contributors and team members for their passion and commitment. I hope this edition inspires and connects us all. Enjoy reading, and thank you for your continued support.



Bastav Das
Coordinator
6th Semester

NEWSLETTER

EPOCH

DEPARTMENTAL ACTIVITIES

SEMINAR/LECTURES / WORKSHOPS AND INDUSTRIAL VISITS

- A lecture on Teamwork by Mrs Prakriti Prava Das was held for the students of 4th semester on 02/04/2024.
- A lecture on Employability Skills by Mrs Prakriti Prava Das was held for the students of 4th semester on 02/04/2024.
- A lecture on Data mining and Machine learning by Mrs Pinki Saikia Of GIMT was held for the students of 4th and 6th semester on 16/03/2024.
- A lecture on Human resource management by Mrs Swapnali Borah was held for the students of 4th and 6th semester on 17/05/2024.
- An online seminar on Ethical hacking was held by Mrs Plabita Borbora for the students of 4th semester on 14/05/2024.
- A lecture on 'Dashboard designing using Python by Bhaskar Ranjan Borah , Director of COMPLIT Training And Technologies was held for the student of 6th sem on 3/4/2024.
- A lecture on World Application by Mr Abdul Barek, was held for the student of 5th on 5/4/2024.
- A lecture on E-Waste Management by Appliances service Division of Godrej & Boyce Mfg. Co. Ltd was held for the students of 6th sem on 16/03/2024.
- A lecture on Software Testing was held by Dr. Hitesh Tahbildar for the student of 6th sem on 29/02/2024.
- A lecture on Effective Interview and Communication Skill was held by Trishna Barman, Lecturer, Humanities Dept. for the students of 6th sem on 28/3/2024.
- A lecture on Regression–A Supervised ML algorithm by Mr Abdul Barek on 06/04/2024.
- A seminar on "Introduction To Pandas" by Dr. Maushumi Lahon was held on for the students of 6th semester on 09/04/2024.
- An industrial Visit to AMTRON Bamunimaidam was done by the Students of 4th semester under the guidance of Mrs Plabita Borbora & Dr Maushumi Lahon on 04/03/2024.
- An industrial visit to Indian Institute of Technology, Guwahati was done by the students of 6th semester under the guidance of Mr Yajnadev Sarma and Mrs Swapnali Borah on 22/03/2024.



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DEPARTMENTAL ACTIVITIES

AWARENESS PROGRAMS

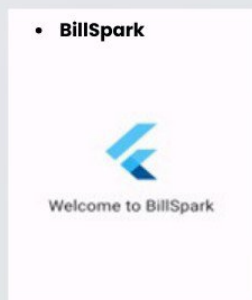
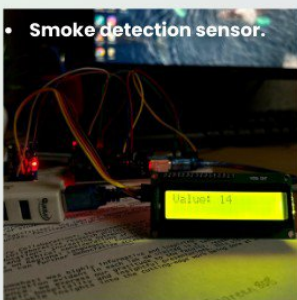
- A tree plantation drive was carried out on 05/03/2024 by the students of 6th semester inside the college campus under Mrs Swapnali Borah & Mr Abdul Barek.
- An awareness program on the idea of smart farming was carried out by the students of 6th semester at Suwalkuchi under Mrs Swapnali Borah & Mr Yajnadev Sarma on 11/03/2024..

PARTICIPATIONS IN EXTERNAL ACTIVITIES

- A visit to Gauhati University by the students of Computer Engineering department on 15/02/2024 on the Digital India Skill Development Summit 2024 conducted by NEILIT.
- A career counselling program held by NEDFI was attended by the students of computer engineering department on 02/02/2024.

FINAL YEAR PROJECTS 2024

- Billspark.
- Hungry Hub.
- Hote IHub.
- Car Rental.
- Fresh Mart.
- Click & Fix.
- Connect Hub.
- Brain Battle.
- Bharaghor.
- Smoke detection sensor.



NEWSLETTER

The Institute week
2024 & All Poly
Meet(POWEIT)

EPOCH



The Department Of Computer Engineering took part in the institute week's Cultural Rally programme held in the opening day. With a theme of "Shankardevar Srishti Aaru Krishti", we portrayed the teachings of Mahapurush Srimanta Shankardev and all the histories left behind by him.

ACHIEVEMENTS

- Loylakshmi Borah Of 2nd semester was able to clinch the 1st Prize in Assamese poem recitation competition and 2nd prize each in Story Writing, Poem Writing, Ravi Sangeet and Borgeet competitions.
- Hunmoni Duwari of 2nd semester was able to clinch the 1st prize in Bihugeet competition and 3rd prize each in Mehendi and Art competitions.
- Dhiman Goswami of 2nd semester was able to clinch the 1st prize in Extempore Speech competition.
- Khushi Borah of 4th semester was able to clinch the 2nd prize in Assamese poem recitation and English poem recitation competition.
- Bishakha Thakuria of 6th semester was able to clinch the 1st prize in the Table Tennis competition(girls).
- Rituparna Baishya of 6th semester was able to receive the 1st prize in the quiz competition(group) held in the All Poly Meet 2024(POWEIT).
- Dhiman Goswami of 2nd semester was able to receive the 1st prize in the quiz competition(group) held in the All Poly Meet 2024(POWEIT).
- Nishita Bagree of 2nd semester was able to receive the 2nd prize in the Bihu Dance competition (group) held in the All Poly Meet 2024 (POWEIT)

Other participations

PARTICIPATION:

- Dr. Maushumi Lahon (lecturer S.G cum programmer and system analyst) took part in the 2nd International Conference on Recent Developments in Cyber Security (ReDCySec-2024) organised by Center for Cyber security & cryptology, Sharda University, Greater Noida.
- Koushik Pratim Sarma of 6th semester participated in the online infosys springboard program on the course of Basics of Python
- Ansuma Boro of 6th semester participated in the online infosys springboard program on the course of JAVA.
- Nitumani Kakati of 6th semester participated in the online infosys springboard program on the course of Basics of Python.
- Kailash Phukan of 6th semester participated in the online infosys springboard program on the course of Python.
- Rinku Gogoi of 4th semester participated in the online infosys springboard program on the course of Fundamentals of Information Security and Secure Coding & Digital Forensics.
- Arnabmoy Sankriti of 4th semester participated in the online infosys springboard program on the course of Python, Computer Network & internet security and Internet of Things.
- Bably Rangpi of 4th semester participated in the online infosys springboard program on the course of Python and took part in the Sardar Unity Trinity Quiz competition held by Swabhimani Bharat.



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FAREWELL IS A SWEET SORROW



The Class of 2021-2024

THE FACULTY MEMBERS AND STAFF OF THE DEPARTMENT



NAME AND DESIGNATIONS(FROM LEFT)

- Mrs Prakriti Prava Das, Lecturer(S. G).
- Dr. Maushumi Lahon, Lecturer cum Programmer & System Analyst.
- Mrs Swapnali Borah, Lecturer(S.G).
- Plabita Borbora, H.O.D Computer Engineering Department
- Mr Abdul Barek, Lecturer.
- Mr Yajnadev Sharma, technical assistant.
- Mr Kaushik Ray, Lecturer(part time).
- Mr Dharmeshwar Haloi, Grade 4.
- Mrs Ranju Deka , Grade 4.

"ONCE AN ALUMNI, FOREVER A PART OF OUR SHARED LEGACY."

Entering Assam Engineering Institute in 2013 opened a world of wonder and opportunity. Our department's camaraderie was unmatched, creating an extraordinary batch driven by unity and dedication. The Cultural Rally in 2015 stands out, with everyone's passion making it a memorable success. Our bonds were like family, and I'm deeply grateful to the faculty who made our journey unforgettable.

Reflecting on my years at AEI from 2013 to 2016, I'm thankful for the experiences, friendships, and memories. Here's to celebrating our shared journey and the bright future ahead.



Bhaskar Ranjan Bora
Founder COMPLIT

TEAM EPOCH



- Dr. Maushumi Lahon (Faculty Incharge).
- Bastav Das, 6th Semester (Co-Ordinator).
- Arnabmoy Sankriti, 4th Semester (Asst. Co-ordinator).
- Bably Rangpi, 4th Semester.
- Nayana Hazarika , 4th Semester.
- Loylakshmi Borah, 2nd Semester.
- Dhiman Goswami , 2nd Semester.

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Assam Engineering Institute
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NEWSLETTER

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OUR DEPARTMENTAL PHOTO GALLERY

SEMINAR ROOM



SMART CLASSROOM

