

Events held in the Department

AICTE VAANI Workshop

From **2nd to 4th September 2024**, The Department of Chemical Engineering, Assam Engineering College organized a three-day workshop on "**Mitigation of Climate Change for a Sustainable Earth**," in Assamese language, under the aegis of **AICTE VAANI (Vibrant Advocacy for Advancement and Nurturing of Indian Languages)** Scheme. It was a matter of pride that our college was one among the hundred institutions, which were selected under the VAANI scheme, amongst 1000 plus applications received from reputed institutions from all over India.

The workshop was inaugurated by eminent thinker **Dr. Abani Kumar Bhagabati**, retired Professor of Department of Geography, Gauhati University, as the Chief Guest. He highlighted about the importance of role of humans to combat the problem of climate change. The welcome speech was given by **Dr. Kabita Chakrabarty**, Head, Department of Chemical Engineering, Assam Engineering College.



The objective of the workshop was explained by **Dr. Ujjwala Hujuri**, coordinator of the workshop. In the inaugural meeting, a workshop summary book, "*Smamark Patrika*" was unveiled, which was published in conjunction with the workshop. Resource persons on the first day of the workshop were **Dr. Arup Kumar Sarma**, Professor, Indian Institute of Technology, Guwahati, **Dr. Leena Borah**, Assistant Professor, Cotton University and **Dr. Rahul Mohanta**, Associate Professor, Cotton University followed by Management Consultant **Satyendra Madhab Mahanta**, eminent Environmentalist **Dr. Anwaruddin Choudhury**, **Prof. Debendra Chandra Baruah** from Tezpur University and Former Director of Assam Energy Development Agency, **Mrinal Krishna Chaudhury** on the second day.

The last day of the workshop was marked by three interesting sessions by **Prof. Rupam Katak**, Tezpur University, **Dr. Shasanka Sekhar Borkotoky** and **Dr. Ujjwala Hujuri** from Assam Engineering College. On his ending notes, **Dr. Shasanka Sekhar Borkotoky**, co-coordinator of the workshop, presented a brief summary of the talks, and hailed everyone involved, for successful completion of the workshop.

On **5th April 2024**, the department hosted a lecture on "**Industrial and Process Safety**" delivered by **Siddharth Baruah**, Ex ED, IOCL BGR.



On **5th September 2024**, on occasion of Chemical Day a lecture was organized by the department on the topic of Art of Living by **Mrs. Pinki Hazarika**, Senior Faculty, Art of Living.



On 10th April 2024, the department hosted a lecture on "**Hands on training on application of AI in mitigating carbon emissions**" delivered by **Dr. Subrata Borgohain Gogoi**, Professor, Department of Petroleum Technology, Dean, Faculty of Earth Sciences and Energy, Dibrugarh University.



Industrial visits

On **6th April 2024**, the 4th-semester batch had the opportunity to visit Fresh Air waste management services, a prominent biodegradable waste disposal industry, as part of their industrial visit.

On **7th September 2024**, the 5th-semester Chemical Engineering batch participated in an industrial visit to Topcem Cement, organized in collaboration with the Bureau of Indian Standards.

Faculty Development Program (FDP)

The Department of Chemical Engineering, Assam Engineering College, organized a five-day **Faculty Development Program (FDP) on "Safety and Risk Analysis"** from **19th to 23rd February 2024**. The event consisted of expert sessions from esteemed professionals in the field.

The inaugural session on 19th February was delivered by **Siddhartha Protim Baruah**, former ED and Refinery Head, IOCL, Bongaigaon, followed by **Ujjwal Sarma**, Director of HBUS Equipment Manufacturing Company. On 20th February, **Prasant Kr Choudhury**, Associate Professor, AEC, and **Gopal Sarma**, Ex-Director, IGGL, led the sessions. On 21st February, **Ankur Sarma**, Assistant Professor, AEC, and **Dr. Jayanta Pathak**, Head of Civil Engineering Department, AEC, spoke. **Prof. Akhilesh Kumar Maurya** from IIT Guwahati and **Ananya Borah**, Assistant Professor at RGIPT, Jais, presented on 22nd February. The final day, 23rd February, included a session by **Dr. Ujjwala Hujuri**, Assistant Professor, AEC, and concluded with a vote of thanks.

The event was coordinated by **Dr. Shasanka Sekhar Borkotoky** and **Mr. Souradip Choudhury** of the Chemical Engineering Department, AEC.

World Environment Day

On **5th June 2024**, an art competition was organized among school children in the AEC campus M.E. School, on the occasion of **World Environment Day**, where faculty and staff participated to encourage the children. Light refreshments were distributed among children and staff of the school. Prizes and certificates were distributed among the winners.

