NEWSIETTER



Mock Interview Conducted

A Mock Interview for 7th Sem. Students was Organized by the Training & Placement Cell in Collaboration with CED, AEC on 4th October, 2023. Mr. Balbir Singh, CGM (Projects), Power Grid Corporation of India Ltd. was the resource person. Dr. P. Dutta was the coordinator of the event.



Programme On Career Guidance

A Programme on Career Guidance was organized by CED, AEC for the B.Tech 5th and 7th Sem. Students on 7th October, 2023. It was addressed by Mr. Debarshi Saikia and his team. Dr. P. Dutta was the coordinator of the event.





Industrial Visit

On 4th October 2023, an Industrial Visit was Organized for the Students of 5th Sem. to the Century Plyboards India Ltd. located at Palashbari. The Visit was headed by Dr. J. Pathak, Dr. U. Misra, Dr. T. Borah, Dr. M. Chetia, Prof. P. Sonowal, Ms. R. Barman and Mr. P. Saha. The students were guided to visit various plants of the CPIL by their technical team.









On 9^{th} October 2023, an Industrial Visit was Organized for the Students of 7^{th} Sem. to the Food Corporation of India (FCI), Changsari, Assam. The visit was headed by Dr. P.J. Hazarika, Dr. A. Bhattacharyya, Ms. R. Barman, Ms. M. Mandal and Mr. P. Saha. The Students visited different units of the Manufacturing Site and could gather Technical Knowledge.









Poster Presentation on Academic Internship

The Poster presentation of Academic Internship of the 5th Sem. Students was held on 7th November 2023. Dr. T. Borah was the Faculty In-Charge of the Academic Internship Programme.



Dr. Snehal Kaushik, Associate Girijananda Professor, **CED** at Chowdhury Univeristy, Guwahati was invited as an External Examiner for the Poster Presentation Programme. The following 4 groups were selected for the 1st three positions.







Position 3: Group No. 9





Position 2 : Group No.8 Position 2 : Group No.20



Meeting With the Hon'ble Governor of Assam

Dr. J. Pathak attended a meeting with the Hon'ble Governor of Assam as a Nominee of the Honourable Governor to the court of Gauhati University on 9th October, 2023.





A Talk on "The Art of Living"

On the occasion of "World Mental Health Day", 10th October 2023, a talk on "The Art of Living" was organized at the CED, AEC. Mr. Krishanu Banikya, an associate at Art of Living, an organization established by Sri Sri Ravi Shankar, delivered the talk to the Faculty members and the Students. The event was coordinated by Dr. B. Sharma and Dr. P. Dutta.





Industry Based Course by HILTI India

An Informative Session was conducted by CED, AEC on "Post Installed Rebars" in Collaboration with HILTI India Pvt. Ltd. Mr. Shounak Mitra and Mr. Kaushik Sharmah of HILTI India Pvt. Ltd. delivered the session to the Students of 5th Sem. on 10th October, 2023. Dr. U. K. Nath was the faculty Advisor and Ms M. Mandal was the Co-ordinator of the event.





Mid Term Examination- II, 2023

Mid Term Examination, 2023 was held for the B.Tech. Odd Semester students from 14th to15th October, 2023 and Co-ordinated by Dr. B.M. Das and Prof. P. Sonowal.

Project Management Advisory to PWD

AEC will be giving Project Management advisory to PWD to complete the Swahid Smarak at Guwahati.



B.Tech 7th Sem. Project Presentation

The B.Tech 7th Sem. Students presented their work on 16th December, 2023 at CED, AEC.



3rd Semester Civil Engineering Drawing Examination

The Civil Engineering Drawing Examination of the 3rd Sem. students of CED was held on 23rd December, 2023.





Poster Presentation on Social Internship of B.Tech 3rd Sem.

A Poster Presentation on Social Internship for the B.Tech 3^{rd} Sem. Students was held on 16^{th} November, 2023. Ms. M. Mandal was the Faculty In-Charge of the Social Internship.





An Interactive Session with an Alumnus

On 16th November 2023, Er. Girindra Kr. Bordoloi an Alumnus of CED, AEC visited the Department and Shared his Professional Experience with the faculties and students. Dr. T. Borah and Dr. P. Dutta were the Coordinators of this Interactive Session.





Visit of Hon'ble Transport Minister

On 20th November 2023, the Hon'ble Minister of Transport Shri Parimal Suklabaidya visited the College as a part of the "Path Suraksha Jab Andolan" initiative along with the senior officials of the Assam Transport Department, and paid tributes to those students of this college, who lost their lives recently in a tragic road accident. The Hon'ble Minister urged the students of the college to follow all the road safety measures, and encouraged them to take necessary precautions to avoid such accidents in the future.





Mentor Mentee Meeting

The Mentor Mentee Meeting of the 7th Sem. students of CE was held on 8th December 2023.

Faculty Activities

- Dr. A. Mahanta attended the Atal Faculty Development Program (FDP) at Kaziranga University from 20th to 26th November.
- Dr. B. Talukdar was Nominated as the Member of the Senate of Central Institute of Technology, Kokrajhar for a Period of 2 years.
- Dr. B. Talukdar attended and acted as Coordinator of the One Week Faculty Development Programme on "NEP 2020: Plan for Implementation" organized by AEC in association with Assam Science Technology University from 11th to 15th December 2023.
- Dr. J. Pathak completed a pro bono work on advising the retrofitting work of a 60 years Old Bridge at Umngi River on Balat Bagli Road, Meghalaya, India.
- Dr. M. Chetia completed One Week NPTEL AICTE FDP through MOOCs on "Yoga and Positive Psychology for Managing Career and Life" during August October 2023.
- Dr. P. Dutta attended a workshop on "Swachhata Hi Seva" as a Resource Person, on 19th October, 2023 at USTM Campus, Baridua, Ri-bhoi District, Meghalaya.
- Dr. P. Dutta acts as reviewer of International Journal of Environment and Climate Change, 2023.
- Dr. T. Borah and Dr. M. Chetia attended one week FDP on "Advanced Environmental and Energy Techniques" organized by Department of Chemical Engineering, National Institute of Technology, Hamirpur, Himachal Pradesh, from 20th to 24th November, 2023.
- Dr. T. Borah and and Dr. M. Chetia attended one week FDP on "NEP 2020: Plan for Implementation" organized by Assam Engineering College in association with Assam Science and Technology University from 11th to 15th December, 2023.
- Dr. T. Borah has enrolled as a Fellow Member of Institution of Engineers (India) with effect from the year 2023.
- Dr. T. Borah and Dr. M. Chetia completed the online workshop on "21st Century Teaching and Learning Skills of NPTEL".

Industrial Internship Presentation

The Presentation of Industrial Internship of the 7^{th} Sem. students was held on 7^{th} November 2023. Dr. S. Borah was the Faculty In-Charge of the Internship Programme.





Online 3-D Printing and Design Course

An Online Course on 3-D Printing and Design was organized by CED from 10th to 31st December, 2023 in Collaboration with knowHow3D Integrating Art with Engineering where the Resource Persons were Mr. Bibhuti Bhushan Bhardwaj, PMRF Scholar, IIT Madras and Mr. Ashish Bakiwal, Founder, KnowHow3D.





Paper Publications

Deka, M. J. and Chetia, M. (2023). "Determination of Coefficient of Consolidation Using Rate of Settlement Methods". Indian Geotechnical Conference, IIT Roorkee, Uttarakhand.

Dutta, P. "Rise of Post-Monsoon Temperature Due to Climate Change over the Brahmaputra River Basin", ICWROEE 2024, scheduled to be held from 17th -18th February, 2024 at NIT Silchar.

Alumni Achievements



Alumnus Preetish Kakoty was awarded the Doctoral Degree by UBC Canada.



Alumnus Yashin Halder, GET at ZSEE Smart Solution India Private Limited was awarded with the "Ambitious Achiever" at Exultance.

Student Activities

Dhananjay Das, 3rd Semester, CED published a book titled "Roktakto Premor Xikoli" in November, 2023.



Dwihung Basumatary,7th Semester, CED got selected for M.Tech Programme under the early admit M.Tech Scheme at IIT Gandhinagar in the Department of Geotechnical Engineering, (2024-2026).

Judig Borpatra Gohain, Sanidhya Pritam Sharma, 5th Semester and Palash Protim Borah, 7th Semester, CED won silver medals in Table Tennis competition at IIT-G SPIRIT'23 held from 2nd to 5th November 2023.



Kusumika Das, 7th Semester, CED got selected for M.Tech Programme under the early admit M.Tech Scheme at IIT Gandhinagar in the Department of Geotechnical Engineering, (2024-2026).

Netrodhar Payeng, Pratyasa Deka and Karneswar Pegu, 7th Semester, CED got placed at Larsen & Toubro Ltd. through Campus Placement.

Pratyasa Deka, 7th Semester, CED got selected for M.Tech Programme under the early admit M.Tech Scheme at IIT Gandhinagar in the Department of Geotechnical Engineering, (2024-2026).

A Stage Drama By Mukhaa Club, AEC

On 23rd December, 2023, a Stage Drama was performed by the Mukhaa Club, AEC under the Sinaki Programme. A number of CED Students performed in that Drama.



CED Students who Completed M.Tech		
Degree		
Sl. No.	Name of Students and Field of Specialization	Name of the Guide
1	Abhinetry Mahanta, GE	Prof. Bhaskarjyoti Das
2	Akhouri Ashish Prasad, WRE	Dr. Bipul Talukdar
3	Arishma Kashyap, GE	Dr. Diganta Goswami
4	Bhanita Baro, GE	Dr. Abinash Mahanta
5	Dibyajyoi Kalita, WRE	Dr. Triptimoni Borah
6	Dipjyoti Baishya, WRE	Dr. Utpal Kr. Misra
7	Dipshikha Lahkar, WRE	Dr. Bipul Talukdar
8	Gargi Sarkar, WRE	Dr. Bibhash Sarma
9	Kapil Saikia, GE	Dr. Jayanta Pathak Dr. Sasanka Borah
10	Lakshana Kakati, WRE	Dr. Triptimoni Borah
11	Moitreyee Mahanta, GE	Dr. Jayanta Pathak Dr. Sasanka Borah
12	Nasreen Begum, GE	Dr. Diganta Goswami
13	Nekibur Zaman, WRE	Dr. Pulendra Dutta
14	Niha Lahkar, GE	Prof. Bhaskarjyoti Das
15	Priyanka Das, GE	Dr. Binu Sharma
16	Rosanglien Amo, WRE	Dr. Pankaj Goswami
17	Roselina Daimari, GE	Dr. Abinash Mahanta

Invited Editor



Dr. P. Dutta, Assistant Prof., CED, AEC

Editorial Team

Note from Invited Editor:

I am pleased to get a chance to review the Newsletter [Vol#1, Issue#4] of Civil Engineering Department, AEC. I offer my sincere thanks and gratitude to the editorial board for framing the events in a well-organized manner and making them public in the form of Newsletter. This edition of the Newsletter is definitely an asset of the CED.

Editorial Members











Dr. T. Borah

Dr. M. Chetia

Dr. A. Mahanta

Mr. P. Saha

Student Members



Dhruba Jyoti Deka, 5th Sem., CED



Sanahan Singha, 5th Sem., CED

Email: info.ced.aec@gmail.com



Newsletter Committee, CED, AEC