ELEVATE

Half Yearly e-newsletter of CED

Volume 1, Issue 2, June , 2026



The Department of Civil Engineering, Barak Valley Engineering College, proudly introduces “ELEVATE”, a platform that represents our commitment to quality education, innovation, and service to society. This issue marks to highlight the department’s achievements, activities, and future aspirations.

About the Department:

The Civil Engineering Department started its journey in August 2020. Currently, the department offers a Bachelor of Technology (B.Tech) degree under Assam Science & Technology University (ASTU), Guwahati, with an annual intake capacity of 60 students. It also has provision for Lateral Entry Students who can join B.Tech Courses after acquiring Diploma in the same or allied branch. The Department aims at providing best of the concepts to its student so that they can effectively contribute to the planning, design, construction, and sustainable development of modern infrastructure and the built environment, including works such as bridges, roads, canals, dams, and buildings. The Department has qualified , dynamic faculty along with state-of-the-art infrastructure that helps the students to build a career as Civil Engineers and can be employed in all the major construction projects carried out by the state or central government, the railways, private construction companies, military, engineering services, consultancy services, etc.

Advisor:
Dr. Diganta Goswami, Professor, CED

Coordinator:
Mr.Tarique Aman Mazumder, Assistant Professor and HOD, and Mr.Thaihamdau Longmailai, Assistant Professor, CED

Editors:
Mr. Aftab Alam Akand , Miss. Anusmita Nath ,Miss. Kukimoni Sarmah and Mr. Anshuman Talukdar

Principal's message



Greetings from the Principal's Desk!!

It gives me immense pleasure to extend my warm greetings to the Department of Civil Engineering, Barak Valley Engineering College, Government of Assam, on the publication of the Second Edition of the Department Bi-Annual E-Newsletter.

Civil Engineering is one of the oldest and most fundamental branches of engineering and continues to play a pivotal role in nation-building. From roads, bridges, buildings and water systems to sustainable infrastructure, smart cities and disaster-resilient structures, the discipline has a profound impact on the quality of life and socio-economic development of society.

I am happy to see the Department of Civil Engineering providing a platform for students and faculty members to showcase their technical knowledge, creativity, research interests and innovative ideas through this E-newsletter. Such initiatives encourage students to go beyond the conventional classroom environment and develop the habit of observation, exploration, critical thinking and communication.

I encourage the department to strengthen its academic and research activities through industry interaction, consultancy, interdisciplinary research, field-based learning, innovation and collaboration with reputed academic and research institutions.

I congratulate the Head of the Department, faculty members, technical staff and students of the Department of Civil Engineering for their efforts in bringing out this second edition. I am confident that this E-newsletter will continue to serve as a valuable platform for academic expression and will inspire our students to pursue excellence in learning, research and innovation.

Let us collectively work towards building a vibrant academic culture at Barak Valley Engineering College and contribute towards a developed, sustainable and technologically advanced Assam and India.

I wish the department and the editorial team every success in this endeavour

With best wishes.

Dr. Krishna Lal Baishnab
Principal
Barak Valley Engineering College
Government of Assam

HOD's message



Greetings from the HOD's Desk!!

It gives me immense pleasure to present the second edition of ELEVATE, the newsletter of the Civil Engineering Department, Barak Valley Engineering College. The first edition marked the beginning of a meaningful initiative to document and share the academic and co-curricular journey of our department. I am delighted to see this journey continuing with the same enthusiasm and commitment.

This edition brings together a glimpse of the academic, technical, co-curricular, and other activities undertaken during the previous semester. Every event, achievement, and student initiative represents an experience that extends beyond the classroom. Together, these experiences reflect the enthusiasm of our students and the sincere efforts of our faculty members.

One of the most encouraging aspects of departmental life is witnessing students participate actively, take responsibility, work as teams, ask questions, and learn through experience. Such opportunities help them strengthen not only their technical knowledge but also their confidence, communication skills, leadership qualities, and professional responsibility. I sincerely appreciate our faculty members for their continuous guidance, encouragement, and dedication towards nurturing our students.

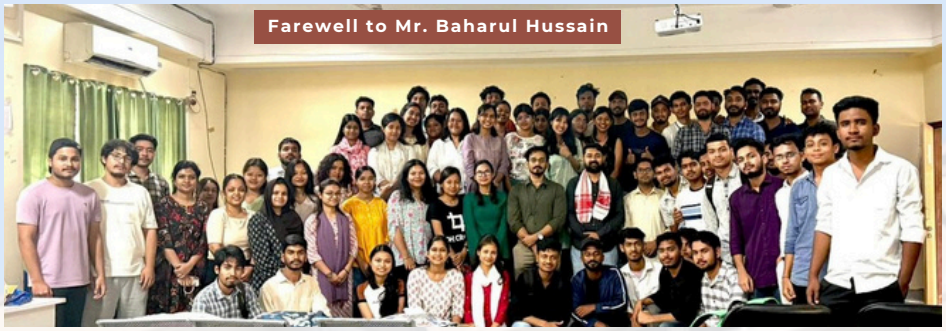
As I take up the responsibility of leading the department, I feel privileged to be part of this continuing journey. I look forward to working together with all members of the department to strengthen our academic environment and create greater opportunities for learning, innovation, participation, and growth.

My sincere appreciation goes to the faculty members and student editorial team for their valuable time and effort in bringing this edition of ELEVATE together. I hope ELEVATE continues to grow with every edition and remains a reflection of our department's achievements, aspirations, and collective spirit. Let us continue to learn, support, and grow together while creating many more milestones in the years ahead.

Regards,
Mr.Tarique Aman Mazumder
HOD , Civil Engineering Department
Barak Valley Engineering College

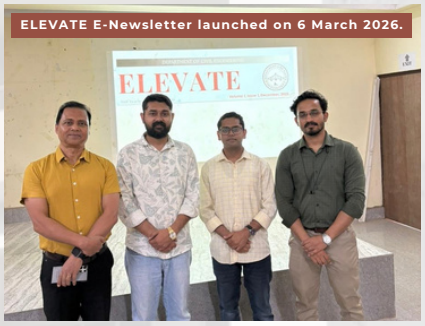
DEPARTMENTAL ACTIVITIES:

- On 5th March 2026, the Department of Civil Engineering bid farewell to faculty Mr. Baharul Hussain, extending heartfelt wishes for his good health, happiness, and success in all his future endeavours.


Farewell to Mr. Baharul Hussain



- On 6th March 2026, the Department of Civil Engineering proudly inaugurated the first edition of its departmental E-newsletter, ELEVATE.



ELEVATE E-Newsletter launched on 6 March 2026.



- On 12th March 2026, the Department of Civil Engineering proudly displayed its wall magazine and secured First Prize in the competition.


Departmental wall magazine



- On 12th June 2026, the Department of Civil Engineering bid a heartfelt farewell to the Batch of 2022–26, wishing them success, happiness, and a bright future ahead.
- On 17th and 18th June 2026, the 8th Semester Final-Year Presentation and Viva Voce was conducted at the Civil Seminar Hall.


Farewell to the batch of 2022-26


8th Semester Final-Year Presentation

DEPARTMENTAL ACTIVITIES:

8th Semester Final-Year Presentation















- On 23rd June 2026, the Department of Civil Engineering conducted an Earthquake Awareness Programme at Rangarpara M.E. School, Sribhumi, to promote awareness and preparedness regarding earthquakes.

Earthquake Awareness Programme held at Rangarpara M.E. School on 23 June 2026.









FACULTY ACTIVITY:



- **Dr. Diganta Goswami ,** Professor, Acted as Reviewer of the National Conference on Future Challenges for Sustainable Development in Geotechnical Engineering (FCSD Geo-2026), organised by the Kolkata Indian Geotechnical Society, Kolkata Chapter. Date: 20–21, 2026 February, Venue: Jadavpur University, Kolkata.
- Acted as Resource Person in the Faculty Development Program (FDP) on Interdisciplinary Perspectives on Multi-Hazard Risk Assessment and Mitigation, organised by N.I.T. Silchar on 9th March, 2026. Topic: “Unplanned Settlement in Hilly Areas Near Urban Centres – Associated Hazard and Risk Management” Date: 9th March, 2026, Venue: N.I.T. Silchar (Hybrid Mode).



- Podcast on 28th March, 2026 in Barta NE Plus on the topic of Earthquake.
- Appeared in a podcast about earthquakes, interviewed by Shivan Explorer in Silchar on 3rd July 2026.



- Released a video song on Digital platform like YouTube, Spotify, Instagram, and Amazon etc. "NIJAN" lyrics, tune, and singer Dr. Diganta Goswami. . https://open.spotify.com/track/3nV0bFAoKKc7VDnshT6DAO?si=pIkFm7t1T4GMhdfoseJ1WQ
- Released a music video "KESA NIYAR" Lyrics, Tune and Singer: Dr. Diganta Goswami. Released on : 11th July, 2026. https://open.spotify.com/track/3jvVC8OEn1gFBN5sPRU4EA?si=QQyhD2EkSnigkINp5Smbdw&utm_source=copy-link



- Delivered a technical presentation on “Engineering Solutions for Mitigating Urban Waterlogging in Guwahati,Challenges, Innovations and the Way Forward”, organised by the Association of Professional Graduate Civil Engineers (APGCE), Guwahati City Chapter, Date: 8th August, 2026 (Saturday) Venue Guwahati.



- **Mr. Tarique Aman Mazumder**, Assistant Professor and Head of Department, Served as Presiding officer and Counting Supervisor in Assam General Election 2026.
- Successfully completed the Faculty Development Programme (FDP) on “Interdisciplinary Perspectives on Multi-Hazard Risk Assessment and Mitigation” organized by Department of Civil Engineering and the Department of Electronics & Communication Engineering, NIT Silchar, from 5th March to 9th March 2026.

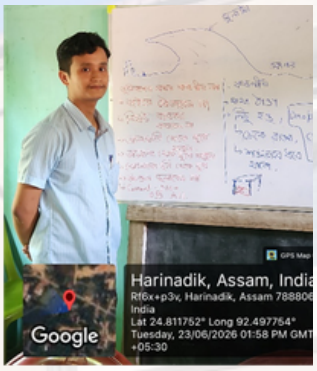


- Organized and Co-ordinated the ‘One Day Mental Health Awareness Programme’ in collaboration with ASTITWA, Silchar on 7th March, 2026 in BVEC.
- Successfully completed the NPTEL-SWAYAM MOOC course titled ‘Research and Publication Ethics’.

FACULTY ACTIVITY:



- Organized and Coordinated the "Earthquake Awareness Programme" under the Department of Civil Engineering, Barak Valley Engineering College on 23rd June, 2026 at Rangarpara M.E. School, Bademahakal, Dist. Sribhumi, Assam.



- **Dr. Niranjan Borah**, Assistant Professor, Served as Presiding officer and Counting Supervisor in Assam General Election on 16th March , 2026.
- Participated in a Faculty Development Programme (FDP) on “Renewable and Emerging Applications in Civil Technologies (REACT-2026)” organized by the Department of Civil & Mechanical Engineering, MR , from 4th May to 9th May 2026.
- Participated in a Faculty Development Programme (FDP) on “Practical Aspects of ICT Tools & Online Teaching in Current Scenario” organized by the Research Foundation of India, from 11th May to 18th May 2026.



- Participated in an NPTEL Awareness Workshop conducted by the Centre for Educational Technology, Outreach Education and Skilling, IIT Guwahati, on 26th May 2026.
- Organized and Coordinated the "Earthquake Awareness Programme" under the Department of Civil Engineering, Barak Valley Engineering College on 23rd June, 2026. at Rangarpara M.E. School, Sribhumi, Assam.



- Participated in a Faculty Development Programme (FDP) on “Smart Manufacturing: Integration of Automation, AI, Digital Twins, and Sustainable Production (SM26),” organized by the Department of Mechanical & Aerospace Engineering, NIT Delhi, from 30th June to 5th July 2026.



- **Mr. Theophilus J Rengma**, Assistant Professor, Participated in the NMHS-sponsored Five-Day Online Faculty Development Program on “Interdisciplinary Perspectives on Multi-Hazard Risk Assessment and Mitigation” organized by the Department of Civil Engineering and the Department of Electronics & Communication Engineering, National Institute of Technology Silchar, held from 5th March 2026 to 9th March 2026.
- Performed at the RESPLANDOR '26 college fest at Barak Valley Engineering College with esteemed faculty colleagues.



- Served as a Presiding Officer at Patharkandi LAC during the 2026 Assembly Elections, Also, acted as Counting Supervisor following the voting phase.
- Organized and Coordinated “Earthquake Awareness Programme” under the Department of Civil Engineering, Barak Valley Engineering College on 23rd June 2026 at Rangarpara ME School, Sribhumi.

FACULTY ACTIVITY:



- **Mr. Mohammad Imran**, Assistant Professor, Successfully Completed the Certification Course on "Introduction to Assam Public Procurement Act, 2017 and Assam Public Procurement Rules, 2020" issued by the Finance Department, Government of Assam on 26th January, 2026.
- Participated in the International Conference on Internationalization of Higher Education organized by Department of Higher Education and RUSA/PM-USHA, Assam from 29th January to 30th January, 2026.



- Participated in Devils Circuit Obstacle Race held in Guwahati on 22nd February, 2026.
- Participated in the One-Week Faculty Development Programme Short Term Training Programme on "Introduction to Quantum Computing and Its Applications in Engineering" organized by NITTTR Kolkata from 16th March to 20th March, 2026.



- Discharged Statutory Election Duties for the Assam Legislative Assembly Elections 2026 in Sribhumi District.
- Completed the SWAYAM Online 3-Credit Course Certification on "Artificial Intelligence and Open Source Tools for Teaching Learning Excellence" offered by NITTTR Chandigarh during January to June 2026.
- Organized and Coordinated the "Earthquake Awareness Programme" under the Department of Civil Engineering, Barak Valley Engineering College on 23rd June, 2026.



- **Mr. Thaihamdau Longmailai,** Assistant Professor, Participated in the International Conference on Internationalization of Higher Education organized by Department of Higher Education and RUSA/PM-USHA, Assam from 29-30 January 2026.
- Participated in the NMHS-sponsored Five-Day Online Faculty Development Program on “Interdisciplinary Perspectives on Multi-Hazard Risk Assessment and Mitigation” organized by the Department of Civil Engineering and the Department of Electronics & Communication Engineering, National Institute of Technology Silchar, held from 05/03/2026 to 09/03/2026.

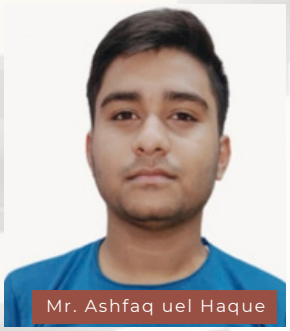


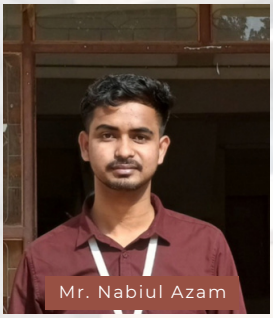
- Organized and Coordinated the "Earthquake Awareness Programme" under the Department of Civil Engineering, Barak Valley Engineering College on 23rd June, 2026. at Rangarpara M.E. School, Sribhumi, Assam.

The department recognizes faculty members’ participation in academic, technical, co-curricular, and professional activities, fostering innovation and growth.

ACHIEVEMENTS AND ACTIVITIES OF STUDENTS:

- **Mr. Ashfaq uel Haque** of the 2022–26 batch successfully cleared the campus placement and is currently working at Shyam Steel as a Business Executive Development.
- **Mr. Nabiul Azam** of the 2022–26 batch successfully secured campus placement and is currently serving as a Business Executive Development at Shyam Steel.
- **Ms. Priyakshi Baruah** of the 2022–26 batch has qualified in the APSC Junior Engineer Examination and secured selection as a Junior Engineer in the Public Health Engineering Department (PHED).
- **Ms. Sudarsana Priyadarsini** of the 2022–26 batch is currently pursuing her M.Tech. in Environmental and Sustainability Engineering at IIT Jodhpur.


Mr. Ashfaq uel Haque


Mr. Nabiul Azam


Ms. Priyakshi Baruah

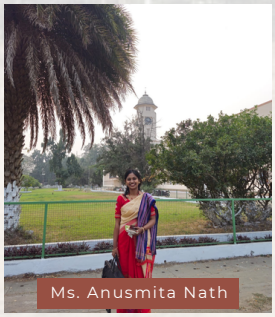

Ms. Sudarsana Priyadarsini

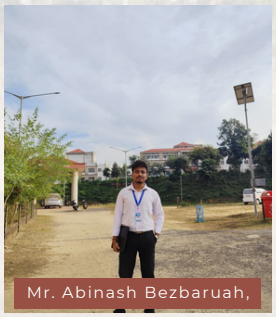
- **Mr. Manasjyoti Ray** of 6th Semester has been selected as a Campus Ambassador for the Entrepreneurship Cell, IIT Bombay.
- **Ms. Anusmita Nath**, 6th Semester, participated in the Pyrokinesis Open Mic Competition at the Annual Fest of AEC, organized by the AEC Literary Society, held on 28 February 2026. Her poem was also featured in The Assam Tribune (Horizon section) on 19 January and 9 February 2026.

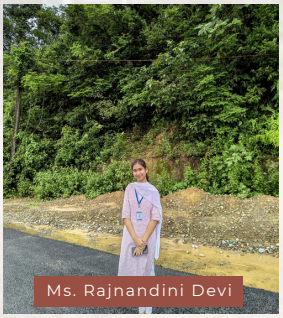

HORIZON
The Smile of the Moon
Revery
Nothingness
Gently, Truly There
The Touch of Grace

- **Mr. Abinash Bezbaruah**, 4th Semester, BVEC, excelled at Resplandor 2026, securing 1st in Assamese Poetry Writing and 3rd positions in Monoact, Chitrakatha, and Poem Recitation.
- **Ms. Rajnandini Devi** of 4th semester shone at RESPLANDOR'26, BVEC's Annual Cultural Fest, winning 1st Position in Poetry Recitation and Visual Story Writing and 3rd Position in the Civil Cultural Rally.


Mr. Manasjyoti Ray


Ms. Anusmita Nath


Mr. Abinash Bezbaruah,


Ms. Rajnandini Devi

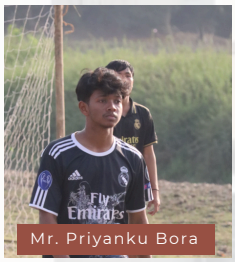
- **Mr. Prachurjya Pratim Bora** of 2nd Semester won 1st prize in the Singing Competition held in the college as a tribute to Zubeen Garg.
- **Mr. Al Mazed Barbhuiya**, of the 2nd semester, won the 35th National Youth Parliament Competition, organized by the Ministry of Parliamentary Affairs for Kendriya Vidyalaya Sangathan (KVS). He was an active participant in the team and played the role of a Member of Parliament.

ACHIEVEMENTS AND ACTIVITIES OF STUDENTS:

- **Mr. Priyanku Bora** of 2nd Semester participated in multiple sports events during the college sports week, Intensity. He secured the runner-up position in the 800m race and 3rd position in the 1500m race.
- **Mr. Maruf Ahmed** of 2nd Semester during his internship at Chandanshamala Library, Azad Road, Bhatipara, Goalpara, Assam, was one of the three key organisers of a football tournament held at Bhaiskhuli Playground, Goalpara. The tournament was particularly significant as it was held in the area after a gap of nearly ten years. Shri Pabitra Rabha, MLA of West Guwahati, graced the occasion as Chief Guest. During his visit, he noticed the poor condition of the road leading to the venue. The road was subsequently improved with gravel, making it more accessible to the local community.
- **Mr. Novarun Borbaruah** of 2nd semester, was crowned Mr. Resplandor at RESPLANDOR'26, BVEC's Annual Cultural Fest.
- **Mr. Mehedi Hasan** of 2nd semester On May 3, 2026 was officially appreciated in Asomiya Khabar by Mr. Thaneshwar Malakar, IAS (Retd.), for his helpful action.


Mr. Mehedi Hasan


Mr. Prachurjya Pratim Bora


Mr. Priyanku Bora


Mr. Al Mazed Barbhuiya

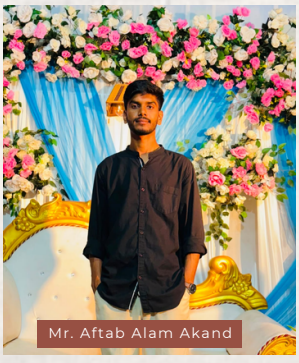

Mr. Maruf Ahmed


Mr. Novarun Borbaruah

- **Mr. Wahidur Rahman Mazumder** of 6th semester has been elected as General Secretary of the BVEC Student Union for the session 2026-27 in the election held on 16th May 2026.
- **Mr. Aftab Alam Akand** of 6th semester has been elected as Editor-Magazine for the session 2026-27 in the BVEC Student Union Election held on 16th May 2026.
- **Miss. Debashree Kashyap** of 4th semester has been selected as Debate and Literacy Secretary for the session 2026-27 in the BVEC Student Union Election held on 16th May 2026.
- **Mr. Tariquzzaman Mira**, a student of the 2nd semester, has been elected as Assistant Secretary, Social Function for the session 2026–27 in the BVEC Student Union Election, held on 16 May 2026.



Mr. Wahidur Rahman Mazumder


Mr. Aftab Alam Akand


Miss. Debashree Kashyap



Mr. Tariquzzaman Mira

The department congratulates all the students on their accomplishments and wishes them continued success.

DEPARTMENTAL ACHIEVEMENTS:

- In February 2026, BVEC's Annual Sports Week, "Intensity 7.0," was conducted. The Civil Engineering Department was declared the Best Department and received the Fair Play Award. Wishing the department continued success and many more achievements ahead.
- On 12th March 2026, the Department of Civil Engineering proudly displayed its wall magazine and secured First Prize in the competition for the very first time. May this achievement mark the beginning of a legacy that continues to grow bigger and brighter.















ALUMNI PROFILE:

- **Mr. Nahid Hussain Mazumder**, a student of the 2020–24 batch, is currently pursuing his PhD in Transportation Engineering at IIT Bombay.
- **Mr. Azmal Ansari** of the 2020–24 batch has qualified in the APSC Junior Engineer Examination and secured selection as a Junior Engineer in the Public Works Department (PWD).
- **Mr. Abu Salam Choudhury**, a student of the 2020–24 batch, is currently working as a Site Engineer at Alliance Engineering and Consultant.
- **Mr. Aminul Islam**, a student of the 2021–25 batch, is currently working as a Field Officer at the Assam State Disaster Management Authority (ASDMA).
- **Mr. Debasish Borah**, of the 2021–25 batch, is currently working as a Civil Engineer-cum-GIS Designer at PT Feedback Infra, Indonesia, under Assam Electricity Grid Co. Ltd.


Mr. Azmal Ansari


Mr. Abu Salam Choudhury


Mr. Nahid Hussain Mazumder


Mr. Aminul Islam


Mr. Debasish Borah

MESSAGE FROM SENIORS:



Dream Beyond the Horizon: From BVEC to IIT Bombay

A Message to the Young Minds of Barak Valley Engineering College,Every journey begins with a dream, but a dream becomes meaningful only when we are willing to work for it.

When I look back at my days at BVEC, I realise that college was not just a place where I studied engineering. It was where I learned to dream bigger, take responsibility, face challenges, lead people and believe in myself. My journey took me from BVEC to a M.Tech in Transportation Engineering at NIT, Silchar and eventually to a PhD in Transportation Engineering at IIT Bombay. The journey was not always straightforward. There were setbacks, uncertainty and self-doubt, but every experience became part of the learning process.

Your college is your starting point, not your destination.

Never underestimate where you are starting from. Your college may be in a small town, but your dreams do not have to be small. Today, opportunities are everywhere, learn beyond your syllabus, ask questions, build projects, participate in competitions, develop communication skills, learn modern technologies, and most importantly do not be afraid to try something difficult.

Do Not Be Afraid of Failure,

Failure is not the opposite of success, it is part of the journey.You will face rejection, fail projects, difficult examinations and moments of doubt. Learn from them and keep moving. “Your present situation is not a prediction of your future.”

Build Yourself, Not Just Your Resume

Engineering is not only about marks, certificates and degrees. Try to become someone who can identify aproblem and create a solution.My interests gradually developed towards transportation, road safety, intelligent transportation systems and technology-driven solutions. Alongside my academic journey, I have also explored entrepreneurship through Imarion Developers, where I continue to pursue ideas that connect innovation with real-world needs. Whatever your field, try to connect what you learn with real problems around you. Start by solving a small problem.

A Message to My Juniors

Your years at BVEC will end faster than you think. Do not spend them only waiting for the next examination or placement. Build memories, build friendships, build skills, build confidence, build something you can be proud of. There will always be someone more talented, more experienced or ahead of you. Do not let that discourage you. Focus on becoming a better version of yourself. Keep learning. Keep experimenting. Keep improving. And whenever you achieve something, remember where you started. Finally, Remember to walk into the world with the confidence to say “I may not know everything yet, but I can learn.” Dream big. Work hard. Stay humble. Help others grow. One day, the student sitting in a BVEC classroom today may become the person inspiring the next generation tomorrow. Believe that person can be you.

Mr. Nahid Hussain Mazumder,
PhD Scholar, Transportation Engineering
Indian Institute of Technology Bombay
Alumnus, Barak Valley Engineering College (Batch 2020-24)

MESSAGE FROM SENIORS:



My journey of BVEC:

It is a privilege to reconnect with my alma mater and share a glimpse of my journey since graduation.
I am Aminul Islam, an alumnus of Civil Engineering (2021–2025). My years at Barak Valley Engineering College (BVEC) played an important role in shaping my knowledge, confidence, character, and outlook towards life.
I am currently working as a Field Officer in Disaster Management under ASDMA, where I contribute to disaster preparedness, emergency response, awareness programmes, field-level coordination with SDRF & DDRF, ex-gratia assistance, and various other disaster management activities.

Looking back, I realise that many of the knowledge, skills, and values I use in my professional life were developed during my years at BVEC. The experiences, challenges, friendships, and opportunities I received during college have contributed significantly to the person I am today.

It is truly special to share my journey with the institution that gave me a strong foundation, and with the juniors who are now beginning their own journeys.
Engineering can open countless doors, but it is your belief, effort, and determination that will help you walk through them.

Believe in your abilities, set clear goals, and never underestimate the power of consistent effort. Your college years are not just about earning a degree; they are about building the knowledge, character, confidence, and skills that will shape your future.
Do not be afraid to take on challenges, step outside your comfort zone, or learn from failure. There will be setbacks along the way, but let them strengthen your determination rather than weaken your confidence.

Most importantly, do not compare your journey with someone else's. Everyone has a different path, a different pace, and a different timeline. Stay focused on becoming a better version of yourself, make every opportunity count, and never stop learning.
Your journey has just begun, and the possibilities are endless.

Best wishes to all my juniors for a successful and fulfilling journey ahead!

Mr. Aminul Islam,
Department of Civil Engineering (Batch 2021–25)
Field Officer, Assam State Disaster Management Authority (ASDMA)

STUDENTS COMMITTEE MEMBERS:



Aftab Alam Akand
(6th Semester)



Kukimoni Sarmah
(6th Semester)



Anusmita Nath
(6th Semester)



Bithika Gogoi
(6th Semester)



Anshuman Talukdar
(4th Semester)



Bhargab Kalita
(4th Semester)



Rajnandini Devi
(4th Semester)



Anjala Parbin
(2nd Semester)

As committee members, We are proud to share “ELEVATE”, a reflection of our collective efforts, ideas, and aspirations. This platform celebrates achievements, encourages innovation, and inspires collaboration, guiding our department toward excellence, responsibility, and meaningful contribution to society through Civil Engineering.