

170 GLORIOUS YEARS • 1856 – 2026



Restoring a landmark: Rehabilitation of the Heritage Clock Tower Wooden Roof, supported by GAABESU

In This Issue...

From the Desk of the Editors.....1

GAABESU

GAABESU Activities 2025-26.....3

Forever in Our Hearts.....8

A Note to IEST Faculty Members.....8

Informal Expert Sessions — FAQ.....10

Alumni Network Programme Report.....12

Congratulations, Prof. Tanusree Chakraborty.....14

IEST

1000 Seater Hostel Inaugurated.....15

Hindi Pakhwada 2026.....15

MoU with CSTEP, Bengaluru.....16

Bharat Plus AI-University Suite.....16

Confluence 2026.....17

Cultural Orientation Programme.....18

INAE Diamond Institutional Member.....18

Congratulations, Dr. Joydeep Bhowmik.....19

Prof. N. C. Dey & Prof. S. Mukhopadhyay.....19

FIPI: India Energy Week 2027.....20

IEST to Offer Courses on NPTEL.....20

NUTRIFY 2026.....21

Quiz Maniac Beings at NTPC Electron Quiz.....21

Solar-Powered Smart Toilets (RESOLZ).....22

National Sports Day 2026.....22

SESWA Football Tournament.....23

Supercomputing & HPC Workshop.....23

MoU with TCS: AI Centre of Excellence.....24

Sustainable Mining at WCL.....25

Alumni Link | Editorial Team

Manoj Kar | 80 E&TC

Sandeep Chatterjee | 98 ME



From the Desk of Editor



Manoj Kar

1980 – Electronics and Telecom

We are publishing this issue of online Alumni Link almost after a long time. In the meantime, we have been debating internally over different content related issues and taking suggestions from quite a few members of our alumni community. Based on the suggestions we have decided to pivot from publishing creative fictions, memoirs and travelogues to a newsletter. We will have two sections – IEST and GAABESU in this quarterly online newsletter.

Everything is changing around us fast. IEST and GAABESU are not different. IEST has become a happening place at present. Alumni of this great institute are also playing their roles in these happenings.

- A state of the art new 1000 seater G+10 boys' hostel in the name of Shyama Prasad Mukherjee was inaugurated by hon'ble Union Minister of State for Education.
- GAABESU has undertaken Rehabilitation of the Heritage Clock Tower Wooden Roof. The work, with a lot of technical challenges and complexities, is being carried out with due care to preserve the historic character and structural integrity of this cherished landmark.
- Department of Posts, Government of India, has released two beautifully designed Special Postal Covers to commemorate 170 glorious years (1856-2026) of the Institute's dedicated service to the nation. These special postal covers can be purchased from GAABESU office.

There are many more exciting news in this issue of Alumni Link.

As you are all aware the next issue of Alumni Link will be published on Global Alumni Day, 27th December, 2026. This will be a printed version.



From the Desk of Editor



Sandeep Chatterjee
1998 – Mechanical Engineering

In its 170th year, our alma mater shows both sides of its character: an institution that guards its proud heritage and a modern one that keeps pace with industry.

IEST has taken giant steps in the past few months. Some of the highlights are:

- IEST Shibpur signed an MoU with Tata Consultancy Services (TCS) on 22nd September 2026, to set up a Centre of Excellence in Artificial Intelligence. The Centre will be housed in the High-Performance Computing Lab of the Electrical Engineering Department and will strengthen industry-academia collaboration in AI research and its applications.
- About 860 new undergraduate students joined the Institute this year and were welcomed at the orientation programme on 21st August, 2026. The new session also marks the launch of a B.Tech in Mathematics and Computing and an integrated BS-MS programme in Physics, Chemistry and Earth Science (Applied Geology).
- For the academic year 2026-27, GAABESU has announced 101 need-based scholarships of Rs. 25,000 each, at least 28 Alumni Fellowship for Excellence (AFE) awards and 15 Research Awards

– a commitment of nearly Rs. 37 lakhs, made possible by the generosity of our alumni.

For those of us who walked out of these gates decades ago, it is heartening to see how much our support still matters. I request every one of you to stay connected with GAABESU – mentor a student, sponsor a scholarship or support the heritage preservation drive.

“B.E. College did not just teach us engineering; it taught us how to think, how to persevere and how to belong. 170 years on, beside the Ganga, it is still shaping minds that build the nation.”

GAABESU

News and activities of the Global Alumni Association



GAABESU Activities 2025–26

1. Scholarship Programme, Alumni Fellowship for Excellence, Research Awards and Debate Competition Awards

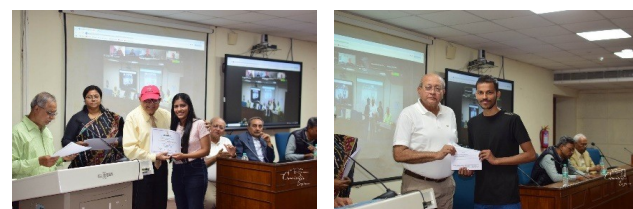
Among the various initiatives undertaken by GAABESU, the Scholarship Programme continues to remain its flagship activity. With generous and sustained support from alumni across the globe, the Association has been able to significantly expand its financial assistance to deserving students through scholarships, admission grants, book grants, and other educational support.

The Alumni Fellowship for Excellence (AFE) recognizes students who have demonstrated outstanding merit in academics, sports, leadership and other co-curricular activities. GAABESU is continuing its Research Awards to encourage excellence in research and innovation among students.

The Scholarship and Award Distribution Ceremony for the academic session 2025–26 was successfully held on 14 February 2026 at the Alumni Seminar Hall, IEST Shibpur.

Scholarships and Awards disbursed in 2025–26

Description	No.	Total Value (₹)
Research Awards	13	3,50,000
AFE Awards	28	7,63,500
Scholarship for needy and meritorious students	95	23,75,000
Paramesh Ranjan Dhar Debate Competition Award	3	10,000
GRAND TOTAL	139	34,98,500



Scholarship and Award Distribution Ceremony, 14 February 2026

2. Travel Grant Programme

The Travel Grant Programme is intended exclusively for the students of IEST Shibpur and provides partial financial assistance to enable them to participate in prestigious national and international conferences, seminars, research paper presentations, innovative design competitions, international student summits, and similar academic events. Assistance is also extended to students receiving international awards, provided the research work has been undertaken at IEST Shibpur or the applicant is the principal investigator.

During the year, the following Travel Grants were sanctioned:

- **₹5,500** to Rahufur Rahaman, a fourth-semester postgraduate student in Geotechnical Engineering to participate in the 10th Indian

Young Geotechnical Engineers Conference at IIT Indore, 11–12 March 2025 – paper accepted for oral presentation.

- **₹25,000** to Sharif Hossain, Ph.D. Scholar in Transportation Engineering, Department of Civil Engineering, to present two research papers at the Eastern Asia Society for Transportation Studies Conference in Indonesia, 1–3 September 2025.
- **₹40,000** to Gourab Banerjee, Ph.D. Scholar, Department of Electrical Engineering, whose paper was accepted at INTERMAG 2026, organized by the IEEE Magnetics Society in Manchester, United Kingdom, 13–17 April 2026.

3. Tuition Fee Assistance

Apart from scholarships, GAABESU also provides financial assistance to students facing genuine economic hardship to enable them to continue their education without interruption. During the year, assistance was extended to the following students:

- **₹37,700** to Soumili Biswas, an M.Sc. student of the School of Community Science and Technology (SOCSAT), towards boarding and food expenses for six months.
- **₹46,500** to Aniruddha Pal, a first-year M.Tech. student in Biomedical Engineering under the Centre for Healthcare Science and Technology (CHST), towards his Semester-II tuition fees.

Subsequently, Mr. Aniruddha Pal sought further financial assistance of ₹2,82,100 to support his internship at IIT Delhi together with payment of his third-semester fees. Mr. Prabal Mukherji (1963 Batch) came forward to sponsor the initial phase of his internship at IIT Delhi. GAABESU records its sincere appreciation for this generous gesture.

4. Emergency Fund

The Emergency Fund stood at approximately ₹26 lakh, together with a further ₹1.50 lakh contributed by the 1987 Batch during the COVID period. During 2025–26, medical emergency assistance was

provided to the following alumni and their family members:

- **₹5,38,000** to Animesh Mandal (2015 Batch), towards treatment of his infant daughter, Anshika Mandal, diagnosed with the rare genetic disorder Spinal Muscular Atrophy (SMA) Type I.
- **₹1,90,340** to Dipankar Samanta (Mechanical Engineering, 1981 Batch), towards treatment of him and his wife, Mrs. Keya Samanta, undergoing prolonged treatment for acute tuberculosis infection and a serious spinal condition.
- **₹2,00,000** to Mr. Durgadas Banerjee (Mechanical Engineering, 1974 Batch), towards treatment for prostate cancer.
- **₹1,00,000** to Mr. Jagadish Panda (Information Technology, 2005 Batch), towards treatment for an aggressive form of cancer requiring chemotherapy, immunotherapy and major surgery.

5. Seminar, Webinar and Alumni Networking Initiatives

GAABESU continues to promote professional interaction and knowledge sharing among alumni and students through lectures, seminars, webinars and networking initiatives.

A particularly noteworthy initiative has been the IEST Alumni Networking Initiative, launched by GAABESU-USA in July 2023 through a dedicated team of alumni volunteers. The project has since organized a series of highly successful webinars covering diverse professional, technological and academic subjects, facilitating meaningful interaction among alumni, faculty members, researchers, students and industry professionals across the globe.

6. Heritage Restoration and Campus Infrastructure Development Projects

One of the most significant achievements during the year has been GAABESU's active participation in

the preservation of the Institute's heritage and the improvement of its academic infrastructure.

The Director requested GAABESU to undertake restoration of the heritage timber roof of the iconic Clock Tower together with beautification of its surrounding area. While the Central Public Works Department (CPWD) has undertaken structural rehabilitation of the masonry portion, restoration of the specialized heritage timber roof falls outside the scope of the CPWD contract.

It was agreed that the extensive scaffolding erected by CPWD for the masonry restoration would also be made available for the timber roof restoration works, reducing project costs and ensuring proper coordination between the two agencies.

Simultaneously, GAABESU has undertaken planning and design of the proposed Clock Tower Park, transforming the surrounding precinct into an attractive heritage landscape. The restoration agency commenced preliminary work during the last week of July 2026, while CPWD initiated erection of the steel tubular scaffolding required for access to the Clock Tower roof. This work is now completed.

GAABESU has also undertaken the project for comprehensive modernization of the audio system of the Civil Engineering Department's Seminar Hall. This work is also completed by deploying a modern sound system using premium SONODYNE equipment.

Brief of the Three Projects Undertaken by GAABESU

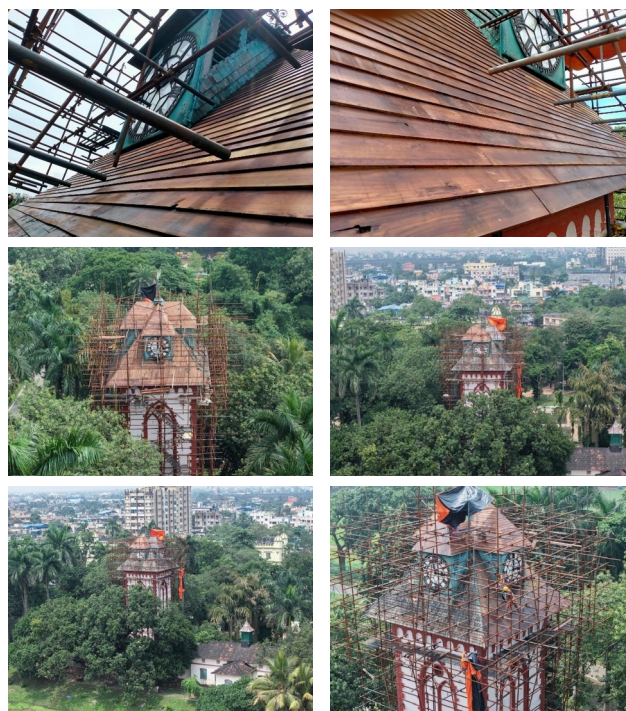
Project	Description
1. Heritage Clock Tower Timber Roof & Internal Floors	Restoration of the 107-year-old landmark and protection of its historic clock mechanism from rainwater ingress.
2. Clock Tower Precinct Beautification	Landscaping of ~1,200 sq. m surrounding the Clock Tower into a heritage park.

Project	Description
3. CE Seminar Hall Acoustic Upgrade	Modernization of acoustic and audio systems for lectures, seminars and alumni events.

Total estimated expenditure on these three flagship initiatives: approximately **₹40 lakh** (excluding certain associated implementation costs).

GAABESU has appealed to alumni throughout the world to participate generously in these important projects. Alumni batches, regional chapters, affinity groups and individual alumni have also been invited to sponsor specific components of the works.

GAABESU is pleased to note the enthusiastic response already received from alumni across India and overseas. With the continued support of the global alumni fraternity and the Institute, we have been able to collect the required amount in 60 days' time — leaving a lasting legacy for future generations while further strengthening the bond between IEST Shibpur and its alumni.



Restoration of the Heritage Clock Tower timber roof in progress

7. Other Activities

In addition to its flagship programmes on scholarships, alumni engagement and campus development, GAABESU continued to organize several academic, professional and commemorative events during the year, celebrating the achievements of distinguished alumni and faculty while promoting intellectual interaction among alumni, students and the Institute community.

Prof. P. K. Roy Memorial Lecture

In collaboration with the Department of Civil Engineering, GAABESU organized the 6th Prof. Pradip Kumar Roy Memorial Lecture on 24 March 2026 at the Civil Engineering Department Seminar Hall. The lecture series, instituted in honour of Late Prof. Pradip Kumar Roy (Civil Engineering, 1965) — an outstanding alumnus, distinguished teacher and respected academician who passed away in 2013 — was initiated at the suggestion of his former students and batchmates, and is supported through an endowment administered by GAABESU.

The 2026 lecture was delivered by Shri Rupak Sarkar (Civil Engineering, 1981), an eminent civil engineer with extensive professional experience in India and abroad, on “Tunnelling Engineering,” and was highly appreciated by the audience.

Paramesh Ranjan Dhar Memorial Debate Competition

GAABESU continued its long-standing tradition of organizing the Paramesh Ranjan Dhar Memorial Debate Competition, instituted in memory of Late Paramesh Ranjan Dhar (Civil Engineering, 1957), an illustrious alumnus and accomplished debater, following an endowment established by his friends and batchmates.

The 6th edition was held on 26 March 2026 at the Alumni Seminar Hall.

Motion: “In the opinion of the House, climate commitments have become non-relevant in present geopolitical interests.”

The debate attracted 16 student participants, whose quality of argument and presentation was highly appreciated by the judging panel — Prof. Lt. Col. Anjan Ghosh, Prof. Apurba Sarkar (Professor-in-Charge, DebSoc Society) and Prof. Madhumita Roy — from among whom four outstanding debaters were selected for awards.

“Legends & Legacies” Lecture Series — Department of Electrical Engineering

GAABESU, in collaboration with the Department of Electrical Engineering, continues to organise the “Legends & Legacies” Lecture Series, commemorating the contributions of distinguished former teachers and Heads of the Department. Following the inaugural lecture in August 2024 in memory of Dr Sankar Kumar Sen, the Second Lecture was organized on 6 February 2026 at the Alumni Seminar Hall, honouring Prof. Naresh Chandra Majumdar and Prof. Jayanta Kumar Sen.

The invited speaker, Dr Debaprasad Kastha, Professor, IIT Kharagpur and alumnus of Electrical Engineering (1987 Batch), delivered a lecture on “Distributed Generation — Opportunities and Challenges.”

Biswajit Gupta Memorial Lecture

GAABESU, in collaboration with ASETTE (Academic Society of E&TC Engineers) of IEST Shibpur, initiated the “Biswajit Gupta Memorial Lecture” in 2025 in memory of Biswajit Gupta, an alumnus of the 1980 batch of E&TC, IEST Shibpur, who passed away in 2020.

Biswajit Gupta was a brilliant engineer with exceptional knowledge of software, particularly remarkable for his time. His technical expertise, professional accomplishments, and contributions to the field continue to be remembered with great respect.

The first Biswajit Gupta Memorial Lecture was organized on 12 August 2025 (Tuesday) at 4:30 p.m. at the Seminar Hall of the E&TC Engineering Department, IEST Shibpur. On the occasion of his 67th birth anniversary, his classmate, Mr. Rajat Gupta (1980 E&TC), delivered a lecture on the topic "Computation on Silicon: A Perspective on Evolution of Microprocessor Design."

The second Biswajit Gupta Memorial Lecture was held on 28 August 2026 at the Seminar Hall of the E&TC Engineering Department, IEST Shibpur. His classmate, Mr. Gautam Sarkar (1980 E&TC), delivered a lecture on "Railway Signalling and Automatic Train Protection System (KAVACH)."



Prosenjit Chakrabarty –
Secretary



Malay Neogi – Treasurer



Senior Alumni Members and
Office Bearers



Senior Alumni Members
and Office Bearers

8. Annual General Meeting

The Annual General Meeting of GAABESU was held on 29th August 2026. A few photographs are given below.



Amitabha Dutta – President



Manoj Kar – Working
President

Faculty Research Awards

GAABESU is pleased to announce a significant new initiative recognizing excellence in research among the faculty members of IEST Shibpur. Dr Tapas Som (Mechanical Engineering, 1971 Batch), presently based in the United States, has generously committed financial support of ₹4.50 lakh per annum to institute three annual Faculty Research Awards, commencing from the academic session 2026–27.

Awardees will be selected on the recommendation of a Selection Committee comprising nominees of the Institute and representatives of GAABESU, with members from IEST Shibpur and Jadavpur University serving based on nominations by the respective Deans. A formal Memorandum of Understanding (MoU) between Dr Som and GAABESU has already been executed, and the Selection Committee constituted with the donor's approval.

Major Alumni Contributions

One of the most encouraging developments during the year has been the extraordinary philanthropic support extended by distinguished alumni towards the advancement of IEST Shibpur. These landmark contributions reaffirm the deep and enduring bond that alumni continue to share with their alma mater and their commitment to strengthening its future.

Water Research Centre and Sustainable Infrastructure Development

GAABESU is proud to acknowledge two historic donations that will significantly enhance the Institute's research capabilities and academic excellence.

Dr Arun Deb (Civil Engineering, 1957 Batch), former President of GAABESU and an internationally renowned expert in water and wastewater engineering, has generously donated US\$1 million (approximately ₹8.6 crore) to establish a world-class center dedicated to water and environmental studies at IEST Shibpur, drawing upon more than six decades of distinguished contributions in teaching, research and consultancy across the world.

In another remarkable gesture of philanthropy, Prof. Sudhangshu Sekhar Chakraborty (Civil Engineering, 1957 Batch), a distinguished civil engineer based in New Delhi and a classmate of Dr Deb, has donated ₹10 crore towards promoting sustainable infrastructure development at the Institute.

The Institute has announced the establishment of two multidisciplinary research centers through these generous contributions:

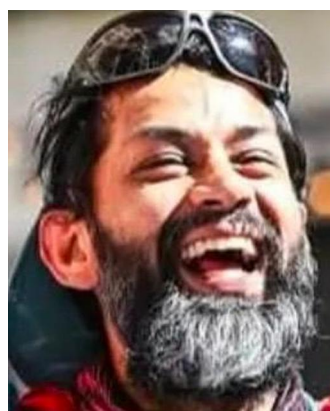
- Arun and Dhriti Deb Centre for Water and Environmental Studies (ADDCWES)
- Chirasree Centre for Sustainable Infrastructure Development (CCSID)

These Centers are expected to promote interdisciplinary research, develop advanced

academic programmes, encourage innovation and entrepreneurship, and provide solutions to emerging national and global challenges — reinforcing the long-standing tradition of alumni giving back to their alma mater and strengthening the Institute's position as one of India's premier engineering institutions.



Forever in Our Hearts



Dhrubo Jyoti Guha
Mechanical – 2002

Born: 30th April, 1979
Died: 20th September, 2026



Anuja Roy
Civil – 2007

Born: 17th February, 1984
Died: 12th August, 2026

On behalf of everyone at GAABESU, we offer our sincere condolences to their families and friends. We pray for the eternal peace of the departed souls.



A Note to IEST Faculty Members

We extend our heartfelt appreciation to you and make a request: let us build our alma mater's research strength together. This will directly benefit our present and future students, and we believe it is also a prerequisite to improving our NIRF ranking —

an effort in which faculty, as at institutions worldwide, play the most critical role.

What we've done so far

You may already be aware of the IEST Shibpur Alumni Networking Program, which we initiated in 2023. Since then, we have hosted more than 40 sessions across diverse areas — from thought leaders in Electric Vehicles based in Detroit, to AI researchers driving research at OpenAI, Meta, and AWS in Silicon Valley, to showcasing the high-impact work of our own Dr. Barui to a global audience. We have also invited young alumni now teaching at world-class institutions such as the University of Michigan and Johns Hopkins University to share their experiences with our students, alumni, and faculty.

The goal of these sessions has been to introduce academic and industry experts to our community, so that faculty members can invite them to campus and initiate collaborations in emerging areas such as sustainability, semiconductors, AI, manufacturing, EVs, and biotechnology. We are pleased to share that these efforts were referenced when Prof. Anirban Gupta reported on alumni mentorship activities to the Ministry of Education, Government of India.

Scaling up in 2026-27

This academic year, we expanded our efforts by launching informal expert sessions, co-presented by departmental student societies and hosted by students under alumni mentorship. Within the first six weeks, we announced 21 such sessions and hosted 13 sessions in August alone. A few highlights:

- An ETC graduate from the 2024 batch, co-presented by the ETC student society, shared how her education prepared her for the Master's program in VLSI at IISc Bangalore, where she graduated at the top of her class before starting a career applying AI to VLSI design. The session drew over 50 students.

- A 2018 Aerospace graduate shared his journey from Shibpur to IIT Kanpur, then to a PhD at Johns Hopkins, and now a postdoctoral position at Caltech — giving undergraduate and postgraduate students across aerospace, mechanical engineering, physics, and metallurgy a chance to engage directly on granular mechanics, impact mechanics, metamaterials, and their real-world applications. (Ref: [LinkedIn post](#))

- Just this past weekend, another 2018 Aerospace graduate candidly shared her PhD journey — the gap between expectation and reality, the struggles rarely talked about, and what the experience taught her about resilience and growth. (Ref: [LinkedIn post](#))

Why we're reaching out to you

We would like faculty members to host formal sessions, complementing the informal sessions we organize — as outlined in the FAQ that follows. For instance, rather than hosting a recent alumnus whose company is listed on the Bombay Stock Exchange ourselves, we requested Dr. Anirban Gupta to host him on campus, sharing his journey to inspire entrepreneurship among students. Similarly, when another alumnus-founder wanted to present his AI models, we invited Dr. Pritam Paral to host the session, given its relevance to students in AI coursework. This list continues.

Our request

We invite you to partner with us — host a formal session, connect us with alumni in your research area, or simply help identify students who could benefit most from these interactions. Together, we can turn these conversations into lasting research collaborations and stronger outcomes for our students.

Thank you for considering this, and for everything you do for our institute and its students.



Informal Expert Sessions — FAQ

*IEST Shibpur Alumni Network Program | 2026–27
Academic Calendar*

1. Overview

1.1 What are Informal Expert Sessions?

Informal Expert Sessions are a new, lightweight format under the IEST Shibpur Alumni Network Program, launching in the 2026–27 academic calendar. They complement the existing Formal Expert Sessions (Saturday 8 PM IST Zoom events with flyers, speaker profiles, and professional recordings on the alumni YouTube channel) by offering a smaller, more flexible, and more personal way for students, alumni, and faculty to engage directly with experts.

Both formats run in parallel — this is an addition, not a replacement.

1.2 How do they differ from Formal Expert Sessions?

	Formal	Informal
Schedule	Fixed — Saturdays, 8 PM IST	Flexible — any day/time
Platform	Official Zoom	Google Meet (student volunteer's Institute GSuite account)
Audience size	Open, large	Small — capped at ~10 participants
Promotion	Flyer with value proposition, speaker bio, contact details; promoted on social media and campus notice boards	Informal invite within the interested community via WhatsApp and LinkedIn only
Recording	Professional recording, uploaded to the alumni YouTube channel	Not recorded — kept informal and off-the-record

	Formal	Informal
Organizer	Core alumni network team	Student volunteer, with support from the core alumni team
Goal	Broad awareness, wide reach	Deep, ongoing interaction

1.3 Why cap the audience at around 10 people?

The intent is intimacy over scale. A smaller group allows genuine two-way conversation, follow-up questions, and relationship-building — something that's harder to achieve in a large webinar format.

1.4 Will sessions be recorded or live-streamed?

No. Unlike Formal Expert Sessions, Informal Expert Sessions are not professionally recorded or published to the YouTube channel. This is intentional — it keeps the conversation candid, off-the-record, and low-pressure for both speaker and participants.

2. Who's Involved

2.1 Who can be an expert speaker?

Preference is given to IEST Shibpur alumni, but non-alumni experts from industry, academia, public service, or the start-up community — in India or abroad — can also be invited based on topic relevance and community interest.

2.2 Who organizes a session?

A host — usually a student volunteer — organizes and runs each session end to end, with support from alumni volunteers running the IEST Shibpur Alumni Networking effort. This spans reaching out to the speaker, scheduling, and running the Google Meet call via their Institute-provided GSuite account.

2.3 Can alumni volunteer to be the host?

The hosting role is intended for current students, since it also gives them organizing experience and direct access to experts. Alumni are welcome to suggest speakers, join sessions as participants, or help facilitate introductions.

3. How a Session Comes Together

3.1 How is a session proposed?

Students can post any topic they're interested in learning about in the WhatsApp community or LinkedIn group, and an alumnus can offer to lead a session on it. Volunteers also proactively monitor alumni accomplishments and invite them to share about recent achievements, and they collect feedback from past sessions to improve future ones.

3.2 How is a host selected?

1. Once a speaker is identified, an outline of the session title and its benefits to participants is collected from the speaker.
2. This outline is shared with the relevant Special Interest Group (SIG).
3. If the target audience is primarily students, a student host is requested from the SIG. If the SIG is tied to a student organization, its leaders may nominate a host based on internal discussion. Students are also encouraged to volunteer directly — if more than one is willing, an effort is made to select one, with others given priority for subsequent sessions.
4. If the target audience is primarily alumni, an alum is identified as host instead.
5. Unless stated otherwise, a host is assumed to be a student host.

3.3 How is the schedule decided?

There's no fixed day or time. The host coordinates directly with the speaker and the target audience to find a slot that works for everyone — a weekday evening, a weekend afternoon, or anything in between.

3.4 What is the exact role of the host?

- Follow up with the speaker and fellow students to find a time slot that maximizes participation, subject to the speaker's availability
- Create a Google Meet link and share it with the speaker and fellow members

- Announce the event in the WhatsApp and LinkedIn groups, and send reminders as needed
- Start the Google Meet at the scheduled time and let the session run on its own
- Remind participants to fill in the post-event survey form to collect feedback
- Handle any necessary follow-up afterward

3.5 What if more than 10 people want to join?

Since the model favors intimacy over scale, if interest exceeds the cap, the volunteer may:

- Run multiple smaller sessions with the same or different speakers, or
- Suggest the topic instead for a Formal Expert Session to reach a wider audience

4. After the Session

4.1 What happens after the first session — is that it?

No — continuation is the whole point. Participants are encouraged to keep the engagement going through:

- Follow-up sessions with the same expert
- A private group (email thread or messaging group) formed by participants and the speaker
- Hosting the speaker on campus if they visit, to continue the conversation in person

4.2 Can an expert assign projects to students?

Yes, where there's mutual interest. An expert may assign a project — individual or group-based — to participating students to deepen the engagement and help them build additional, tangible skills.

5. Benefits

5.1 How does this benefit students concretely?

Beyond the conversation itself, students who take on a project or sustained mentorship through these sessions gain:

- Real-world exposure to the expert's domain

- A tangible project or outcome they can add to their resume
- A direct professional connection or reference for the future

5.2 What are the benefits for alumni speakers?

- The opportunity to give back to their alma mater by helping present and future alumni community members professionally
- Contacts on campus to reach out to faculty members, and off campus to extend their personal alumni network
- A ready host for a future campus visit



Alumni Network Programme Report

Twenty Sessions · Twenty Journeys · One Community. A retrospective on the first half of the odd semester 2026–27 (1 August – 20 September 2026): 20 sessions, 21 alumni speakers, 8 disciplines, 8 countries and 10+ co-hosting student societies. Organised by student coordinators across departments, in association with GAABESU.

6. Getting Involved / Contact

6.1 How do I request or propose a session?

Post your topic in the WhatsApp community or LinkedIn group or tag any volunteer there directly.

6.2 Who do I contact for more information?

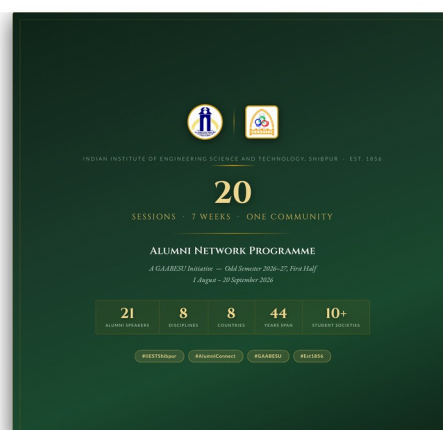
Use the IEST Shibpur Networking WhatsApp Community or LinkedIn group to post your query or tag any volunteer there directly.

LinkedIn group:

www.linkedin.com/groups/2529987

WhatsApp Community: 2,000 members — nearly full

This FAQ will be updated as the Informal Expert Sessions format evolves through the 2026–27 academic year. Originally drafted and shared on July 26, 2026, and further updated on July 31, 2026.



INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR · EST. 1856

ALUMNI NETWORK PROGRAMME

A GAABESU Initiative

Odd Semester 2026-27
First Half · August - September 2026

TWENTY SESSIONS · TWENTY JOURNEYS · ONE COMMUNITY

A retrospective on the Alumni Network Programme's first half of the odd semester — connecting students with alumni across industries, continents, and careers. Organized by student coordinators across departments, in association with GAABESU.

20

SESSIONS HELD

21

ALUMNI SPEAKERS

8

DISCIPLINES

8

COUNTRIES & REGIONS

10+

STUDENT SOCIETIES

44

YEARS ALUMNI SPAN

7

WEEKS OF PROGRAMME

67

PEAK ATTENDANCE

SESSION THEMES

Higher Studies Abroad
PhD & Research Journeys
Tech to B-School / MBA
AI & Deep Tech Careers
Core Engineering Careers
International Internships
Sustainability & Design
Industry & Manufacturing

SESSIONS I - XII

SUMMER · KICKOFF Graduate Programs in Civil Engineering in the USA — Finding Financial Support <i>Bibi Roy, M.Tech Structural '25</i> Hosts: Soham Mitra & Sayanta Barman, CE '15 HIGHER STUDIES US	AUG 1 Build Smarter, Build Sustainable: Your Guide to Resource-Conscious Design <i>Sayari De, Architecture '06</i> SUSTAINABILITY	AUG 1 From Civil Engineering to State-of-the-Art AI Systems at NVIDIA <i>Rudrashis Gorai, CE '22 — UC Irvine — NVIDIA</i> AI CAREER	AUG 2 High-Tech Manufacturing: How It Functions Globally <i>Subrata Ghosh, ME '84 · Stanford (CRS/IE)</i> INDUSTRY INSIGHT
AUG 8 From Shibpur to IISc: A Journey to VLSI Design Excellence <i>Sayantika Roy, ETC '24 · IISc Batch Topper — Cerebras</i> Co-host: Academic Society of Electronics and Telecommunication Engineering (ASETE) VLSI · DEEP TECH	AUG 9 From IIT Madras to Japan & Korea: A PhD Journey in Engineering Design <i>Pulasta Chakrabarty, ME '19 · Best PhD Thesis, IIT Madras '26</i> Co-host: Institution of Mechanical Engineers (IMechE) PHD RESEARCH	AUG 12 Building a Career in AI: Beyond the Classroom <i>Swati Bararia, IT '20 · Microsoft India — Columbia — Microsoft US</i> Co-host: Academic Society of Computer Engineers (ASCE) AI CAREER	AUG 16 The Past, Present & Future of Mining in India <i>Ujjwal Tah, Mining '88 · Director General, DGMS India</i> CORE ENGINEERING
AUG 16 Cybersecurity Careers & Beyond <i>Prof. Indrakshi Ray, CST '88 · Professor & Researcher</i> CYBERSECURITY	AUG 21 From Shibpur to Grenoble — Navigating an International Internship <i>Gourav Dutta, Architecture '26 · Univ. Grenoble Alpes, France</i> Co-host: Students' Society of Architecture and Town Planning (SSAT) INTL. INTERNSHIP IN	AUG 23 Tech to B-School: Cracking Your Dream B-School in India <i>Abhinay Arcot ME '22 (SPJIMR) · Sachindra Rai CE '22 (FMS Delhi)</i> MBA PREP	AUG 29 From SOCEE to Careers in Core Civil Engineering in North America <i>Soham Mitra PEng & Sayanta Roy Barman P.E., CE '15</i> Co-host: Society of Civil Engineers (SOCCE) CORE CIVIL CAREER

IIST SHIBPUR ALUMNI NETWORK PROGRAMME — A GAABESU INITIATIVE

Odd Semester 2026-27, First Half · 1 August - 20 September 2026 · All sessions conducted via Google Meet

#IISTShibpur
#AlumniConnect
#GAABESU
#En1856

PAGE 2 OF 2 • SESSIONS XIII – XX • PROGRAMME HIGHLIGHTS

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR • EST. 1856
ALUMNI NETWORK PROGRAMME
 A GAABESU Initiative

Odd Semester 2026-27
 First Half - August - September 2026

SESSIONS XIII – XX • PROGRAMME HIGHLIGHTS • DISCIPLINES • GEOGRAPHIC REACH • CO-HOSTING SOCIETIES

SESSIONS XIII – XX

AUG 29 XIII
Higher Education in the US: IIT Kanpur → Johns Hopkins → Caltech
 Dr. Sohanjit Ghosh, AE '18 - Postdoc, Caltech
 Co-host: Society of Automotive Engineers (SAE) and Society of Mechanical Engineers (SME)
 PHD - HIGHER STUDIES us

AUG 30 XIV
Tech to B-School: The Journey from Internship to PPO
 Shreyanka Saha ME '22 (FMS/AmEx) - Sayan Maity CST '22 (MDU/Axis)
 MBA - PPO

SEP 6 XV
"Dear Undergraduate Me..." A PhD Journey in Retrospect
 Dr. Sreelita Bhaduri, AE '18
 Co-host: ASME Student Section and Society of Mechanical Engineers (SME)
 PHD JOURNEY

SEP 12 XVI
Engineering Design Automation — And How to Fix It
 Sudip Majumdar, EE '92 - Silicon Valley veteran
 Co-host: Society of Information Technology (SOCIT)
 AI - AUTOMATION

SEP 12 XVII
Hard Tech in Silicon Valley: From Grad School to NASA's Lunar Reactor
 Siddhartha Banerjee, ME '03 - Artemis 3+ Mission, NASA
 HARD TECH ✓

SEP 13 XVIII
From Shibpur to Calgary — Pursuing a Master's in Canada
 Samridhi Mukhopadhyay, AE '24 - Univ of Calgary
 Co-host: Aerospace Engineers' Society (AES)
 HIGHER STUDIES ca

SEP 19 XIX
Materials Science in Motion — Career in the Automobile Industry
 Sumita Pal, MET '91 - Ford Motor Company, Detroit
 Co-host: Society of Student Metallurgists (SSM)
 CORE ENGG - EVS

SEP 20 XX
Preparing for Higher Studies in the United Kingdom
 Aditya Didolkar, AE '25 - MSc Aerospace, Univ of Bristol
 Co-host: Aerospace Engineers' Society (AES)
 HIGHER STUDIES uk

GEOGRAPHIC REACH OF ALUMNI

United States — Silicon Valley, Detroit, Baltimore, Pasadena
 Canada — Calgary, Toronto area
 United Kingdom — Bristol, University of Bristol
 France — Grenoble Alpes
 Japan & Korea — International Research Collaboration
 India — IISc Bangalore, IIT Madras, IIT Kanpur, DGMS, Top B-schools

DISCIPLINES REPRESENTED

Discipline	Count
Aerospace	4
Mech. Enng	4
EE / ETC	2
Metallurgy	1
Civil/Struct	4
CS / IT	3
Architecture	2
Mining	1

CO-HOSTING STUDENT SOCIETIES

- Aerospace Engineers' Society (AES)
- Society of Civil Engineers (SOCCE)
- Society of Student Metallurgists (SSM)
- Society of Information Technology (SOCIT)
- Society of Automotive Engineers (SAE Chapter)
- Academic Society of Electronics and Telecommunication Engineering (ASETE)
- Institution of Mechanical Engineers (IMechE)
- ASME Student Section (American Society of Mechanical Engineers)
- Society of Mechanical Engineers (SME)
- Students' Society of Architecture and Town Planning (SSAT)
- Academic Society of Computer Engineers (ASCE)

ALUMNI GRADUATION SPAN — A 44-YEAR COMMUNITY

CLASS OF '82 CLASS OF '26 Forty-four years of alumni representation in a single semester

IEST SHIBPUR ALUMNI NETWORK PROGRAMME — A GAABESU INITIATIVE
 Odd Semester 2026-27, First Half - 1 August - 20 September 2026 • Organized by student coordinators across departments • All sessions via Google Meet
 Contact: SWAPAN SAHA, EE '88 - swapan.saha1@gmail.com

#IESTShibpur #AlumniConnect #GAABESU #Ext1856



Congratulations to Prof. Tanusree Chakraborty

Prof. Tanusree Chakraborty of IIT Delhi, a 2002 Civil Engineering alumna of IEST Shibpur, has been elected as a Fellow of the Indian National Academy of Engineering (FNAE).

Department of Civil and Environmental Engineering
 Indian Institute of Technology (IIT) Delhi

Congratulations!

Professor Tanusree Chakraborty
 has been elected as
Fellow of the Indian National Academy of Engineering (FNAE)
 2026

The Indian National Academy of Engineering (INAE) established in 1987, represents India's most distinguished engineers, technologists and innovators across all engineering disciplines.

IIEST

News from the Institute



Inauguration of 1000 Seater Hostel in IEST Campus

Inauguration Highlights

- **Chief Guest:** Dr. Sukanta Majumdar, Union Minister of State for Education and Development of the Northeastern Region.
- **Key Dignitaries:** Smt. Tejaswini AnanthKumar Dr. hc (Chairperson, BoG), Prof. V. M. S. R. Murthy (Director), and CA Biswajit Bhattacharyya (Registrar).
- **Distinguished Alumni Present:** Shri Tathagata Roy (Former Governor of Tripura & Meghalaya) and Prof. Sudhansu Sekhar Chakraborty.
- **170-Year Milestone:** To mark IEST Shibpur's 170-year legacy of excellence in technical education, Shri Riju Ganguly, Postmaster General, released a Special Cover along with a Special Stamp.



Hindi Pakhwada 2026

हर साल की तरह, आईआईईएसटी, शिवपुर इस साल भी अपना सालाना हिंदी पखवाड़ा जोश और उमंग से मना रहा है। 9वें हिंदी पखवाड़े का शुभारंभ, 14 सितंबर 2026 को हुआ। पखवाड़ा के अंतर्गत हिंदी के सम्मान और उत्सव के तौर पर कई तरह की गतिविधियां और प्रतियोगिताएं आयोजित की जाएंगी।

एलुमनाई सेमिनार हॉल में हुए उद्घाटन समारोह में प्रो. अरिंदम बिस्वास, प्रोग्राम कमेटी के चेयरमैन और डीन (एकेडमिक) ने स्वागत भाषण दिया; प्रो. वी. एम. एस. आर. मूर्ति, आईआईएसटी, शिवपुर के निदेशक ने अपने भाषण से सभी का उत्साहवर्द्धन किया। मुख्य अतिथि प्रो. प्रशांत मिश्रा, आई आई एम कलकत्ता के मार्केटिंग मैनेजमेंट के प्रोफेसर ने अपने भाषण में रोज़मर्रा के काम-काज में हिंदी के इस्तेमाल को बढ़ावा देने के लिए और भारत के अलग-अलग इलाकों के लोगों को जोड़ने में हिंदी की अहमियत पर ज़ोर दिया। कार्यक्रम के अंत में, आईआईएसटी, शिवपुर के रजिस्ट्रार CA बिस्वजीत भट्टाचार्य ने धन्यवाद ज्ञापन प्रेषित किया।



MoU with CSTEP, Bengaluru

Driving Innovation in Air Quality & Environmental Sustainability!

The Indian Institute of Engineering Science and Technology (IIEST), Shibpur has officially signed a Memorandum of Understanding (MoU) with The Center for Study of Science, Technology and Policy (CSTEP), Bengaluru on 23rd September 2026.

This strategic partnership aims to accelerate joint research, innovation, and knowledge exchange, with a major focus on establishing the India Air Quality Sensor Evaluation and Training (Indi-SET) facility at IEST, Shibpur.

Key Highlights

- **Nodal Centre:** The Arun and Dhriti Deb Centre of Water and Environmental Studies (ADDCWES) will lead the implementation of the Indi-SET facility.

- **Core Objectives:** Strengthening collaborative research, advancing air quality sensor evaluation, and training next-gen researchers in environmental policy & technology.

The MoU was executed in the distinguished presence of Prof. V. M. S. R. Murthy, Director, IIEST, Shibpur, alongside Prof. Anirban Gupta (Dean of Research & Consultancy and Director, ADDCWES), Prof. Pratik Dutta, Dr. Lingampally Sai Vinay, Prof. Jhuma Ganguly, Dr. Nilohit Mukherjee, and Dr. Pinakshi Biswas.

CSTEP was represented by Dr. Prakash Doraiswamy (Sector Head), Ms. Swagata Dey (Policy Specialist), Dr. Kumar Sarang (Group Head), Dr. Panchala Abhishek (Senior Associate), and Mr. Vinod S. (Senior Analyst).

Prof. Murthy emphasized the critical need for actionable solutions in environmental sustainability and highlighted IIEST, Shibpur's expanding footprint in multidisciplinary research, consultancy, and global academic partnerships.



Bharat Plus AI-University Suite

IIEST, Shibpur, has introduced the AI-powered 'Bharat Plus AI-University Suite' for use in higher education institutions. Developed by CALNESTOR IntelliTech Solutions under the Make in India mission, the suite is an AI-powered platform designed to support students, researchers, faculty,

and academic institutions worldwide. It was incubated at the Tagore Centre for Green Technology Business Incubation (TCGTBI) at IEST, Shibpur, with support from the Startup India Seed Fund Scheme, Government of India.

Mr. Sandip Boral, the innovator and incubatee of TCGTBI, along with his team, made an official presentation in the presence of Prof. Manas Sanyal, Secretary of TCGTBI and Head of HRM, and Prof. Konika Das (Bhattacharya), Chairperson of IIPC, alongside HoDs, Associate Deans, and faculty members.

Mr. Subimal Mukherjee, Director of QGBS Canada and an alumnus of IEST, Shibpur, who was present at the occasion, highlighted his organization's efforts to introduce and enable the Bharat Plus AI platform across international markets, including Canada, the United States, and Costa Rica.

A giant leap forward for Indian AI innovation in global higher education!



Confluence 2026: Doctoral Research Showcase

Two days of insightful dialogue, ground-breaking research, and creative brilliance! The Department of Humanities and Social Sciences, IEST Shibpur hosted Confluence on August 28–29, celebrating the vibrant spectrum of multidisciplinary research by our doctoral scholars.

Key Moments

- **Inauguration:** Inspiring words on the power of interdisciplinary research from HOD Dr. Mallika Ghosh Sarbadhikary, Chief Guest Prof. Mahua Sarkar, and IEST Deans.
- **Award Winners:** Mahasweta Devi Award: Deboleena Chakraborty; Arun Kumar Dasgupta Award: Subhagni Jana; André Béteille Award: Rajesh Maji; Nabaneeta Deb Sen Award: Sunandini Mukherjee.
- **Cultural Performances:** Expressive renditions by Sunandini, Sampriti, Subrata, Mousumi, and Rituparna.

Congratulations to all the awardees, session chairs, and participating scholars who made this event a resounding success!



Cultural Orientation Programme

On August 31, 2026, IEST, Shibpur hosted the Cultural Orientation Program at the Institute Hall to introduce the newly admitted students of the academic year 2026 to the vibrant activities of all the clubs, with performances by Euphony, Reflexobeta and Les Thespians. Get ready to discover your passion, join a club, and leave your mark.



Diamond Category Institutional Member of INAE

IEST Shibpur has become a Diamond Category Institutional Member of the Indian National Academy of Engineering (INAE) for 2026–2031! This prestigious membership unlocks significant opportunities across research, academics, and national advisory roles:

- Direct collaboration with INAE Fellows & Industry Leaders
- Free & subsidized access to national hackathons, conferences, and awards
- Opportunities to host INAE-branded events
- Dedicated support for student entrepreneurship & innovation pathways

Empowering Innovation. Shaping the Future of Engineering.



Congratulations, Dr. Joydeep Bhowmik

Huge congratulations to Dr. Joydeep Bhowmik, Assistant Professor in the Department of Aerospace Engineering & Applied Mechanics.

Dr. Bhowmik was recognised as a winner at the ANRF + IIT Mandi National Webinar Competition and represented the institute at the Research x Impact Conclave, hosted at IIT Mandi. This outstanding achievement brings great pride to the entire IEST, Shibpur community. Join us in wishing him continued success in his research journey!



Congratulations to Prof. Netai Chandra Dey and Prof. Sudipta Mukhopadhyay

Warmest congratulations to Prof. Netai Chandra Dey and Prof. Sudipta Mukhopadhyay (Dept. of Mining Engineering).

Prof. Dey has been appointed as the Nominee of the Chairman in the Court of Kalyani University by the Government of West Bengal.

Prof. Mukhopadhyay has been appointed as a member of the Governor-reconstituted Expert Committee on Engineering Sciences and Technology under the Department of Science & Technology and Biotechnology (DSTBT), West Bengal.

These recognitions are testament to their dedication, leadership, and outstanding contributions to academia. Wishing them continued success and excellence in these prestigious roles.



Empowering the Next Generation of Energy Leaders

The Federation of Indian Petroleum Industry (FIPI) visited IEST, Shibpur for an insightful awareness session at the Seminar Hall of the Department of Electrical Engineering, highlighting key opportunities at the upcoming 5th edition of India Energy Week (IEW) 2027 — a flagship initiative of the Government of India.

The program brought senior leaders from the energy sector to engage with students and faculty. It apprised the audience about India Energy Week 2027, MC2+ – India's flagship energy innovation platform, Avinya'27 – Energy startup challenge, and various other opportunities for startups, researchers, and students at India Energy Week 2027.

Special thanks to distinguished speakers Prof. V. M. S. R. Murthy, Director, IEST Shibpur (Chief Guest) and Mr. Deb Adhikari, Director (Exploration & Production), FIPI for their valuable guidance.



IEST Invited to Offer Courses on NPTEL

IEST Shibpur has recently been invited to offer courses on the NPTEL platform. Dr. Prasun Ghosal, Nodal Officer and SPOC for NPTEL at IEST, shared the news on 25th September 2026. The invitation follows continuous persuasion with NPTEL HQ over the last couple of years and a final fruitful discussion during his visit to IIT Kharagpur for the SPOC workshop a couple of months back.

The institute and its faculty members will benefit immensely from this opportunity:

Institutional-Level Benefits

- **Enhanced National Rankings and Accreditation** – NIRF and NAAC/NBA metric scores such as Teaching, Learning & Resources (TLR), Outreach and Inclusivity (OI), and Perception
- **National Digital Visibility**
- **Student Recruitment and Academic Outreach**
- **PG and PhD Talent Pipeline** – attracting talented applicants nationwide for M.Tech, M.Sc and PhD programmes

- **Democratization of Education** – fulfils the public mandate of an INI by extending premier engineering education to students and professionals in tier-2/tier-3 colleges and remote areas
- **Strengthening Industry & Research Collaborations** – NPTEL courses are widely subscribed to by working professionals and partner corporations for upskilling, opening doors to sponsored research projects, consultancy assignments and corporate campus recruitment
- **Digital Infrastructure & Resource Modernization** – incentivizes the creation and upgrading of in-house audiovisual recording studios, e-content creation cells and hybrid learning facilities on campus
- **Credit Transfer & NEP 2020 Compliance** – aligns with National Education Policy guidelines on flexible learning and academic credit transfer via the Academic Bank of Credits (ABC)

Individual Faculty-Level Benefits

- Academic career progression & promotions
- Professional visibility & global reach – from hundreds of learners on campus to thousands nationwide
- Honorarium and financial incentives – NPTEL and the Ministry of Education provide honoraria for course development, video lecture delivery, weekly assignment formulation and exam question setting
- Higher impact research & student supervision
- Pedagogical and curriculum refinement
- Easier opportunity for textbook and monograph publication



Bridging Science, Innovation & Industry at NUTRIFY 2026

On September 2nd & 3rd, 2026, the School of Community Science & Technology at IEST, Shibpur hosted NUTRIFY 2026 at the Alumni Seminar Hall.

Students got an exclusive opportunity to connect with leaders across top brands like ITC, Keventer Agro, Bisk Farm, Haringhata Meat and Red Cow Dairy, and regulatory bodies like FSSAI & Govt. of West Bengal.

A big thank you to our chief guest CMA Nilamani Biswal, keynote speaker Dr. Prasenjit Batabyal, and all our guest industry experts for guiding the next generation of food science professionals!



Quiz Maniac Beings Shine at NTPC Electron Quiz

IEST Shibpur's own quiz club, Quiz Maniac Beings, delivered an outstanding performance at the NTPC Electron Quiz regional round held in Kolkata.

Competing against 96 teams, including heavyweights like IIT Bhubaneswar, Jadavpur University and IIM Calcutta, only six teams advanced to the finals — and IEST Shibpur was the sole institute to qualify two teams among them. One of these teams went on to secure third place, with the final round testing contestants on Business and Management trivia. Congratulations!

One of the dignitaries presenting prizes is from 1988 Mechanical Engineering (topper) and a senior executive at NTPC.



Solar-Powered Smart Toilets for Rural Schools

Off-grid, automated, and connected.

Funded by DST, IEST, Shibpur collaborated with NBIRT and start-up RESOLZ Power to build solar-powered smart toilets for rural schools across Odisha, Tripura and West Bengal!

What makes them smart?

- **100% Solar-Powered:** Runs pumps, lights and fans completely off the grid.
- **Smart Automation:** Lights and ventilation trigger on entry; tanks refill automatically.
- **Real-Time IoT Tracking:** Admins monitor battery health, voltage and pump frequency across 7 units straight from a central mobile app.

By paving the way for Public-Private Partnerships (PPP), this tech is scaling reliable hygiene facilities for rural school children who need them most!

Congratulations to Prof. Konika Das Bhattacharya and her team on securing the patent for the same.



National Sports Day 2026

On August 31, 2026, IEST Shibpur celebrated National Sports Day with immense energy, bringing our students, faculty and staff together for a memorable day of athletic and mental discipline.

Highlights of the Day

- **Director's XI vs. Registrar's XI Football Match:** Held at The Oval Grounds, this flagship fixture featured mixed teams of faculty, staff and students. After a highly competitive regulation time, Director's XI claimed victory in a dramatic penalty shootout!
- **Intra-Campus Chess Tournament:** Held at the Gymnasium, testing sharp focus and foresight across both boys' and girls' divisions.

The event concluded with a grand prize distribution ceremony recognizing our winners and runners-up. A huge thank you to everyone who participated, cheered, and helped make National Sports Day 2026 a huge success!

IEST, Shibpur
Erstwhile B.E. College, Estd.1856

170
Glorious Years (1856-2026)



SESWA Annual Football Tournament

On September 13, 2026, IEST, Shibpur proudly hosted the Annual Football Tournament organized by the Santal Engineering Students' Welfare Association (SESWA). SESWA provides a vital platform for Santal engineering students across West Bengal to connect, support one another, and honour their rich cultural identity.

The tournament brought together current students and alumni from top institutes across the state, including Jalpaiguri Government Engineering College (JGEC), Kalyani Government Engineering College (KGEC), NIT Durgapur, Jadavpur University, Government College of Engineering and Leather Technology (GCELT), and two teams from IEST, Shibpur.

A huge congratulations to **Aboge Boyhako**, consisting mainly of alumni members of IEST, Shibpur, for taking home the winner's trophy with an outstanding performance!

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Erstwhile B.E. College, Estd.1856

170
Glorious Years (1856-2026)



Unlocking the Future of Supercomputing & Scientific AI

The Department of Electrical Engineering at IEST, Shibpur successfully hosted the National Workshop on Supercomputing Systems & HPC (SCHPC-2026). This intensive one-day, hands-on workshop, held on 18th September, equipped researchers, industry professionals and students with critical expertise in:

- High-Performance Computing (HPC) Systems
- SLURM workload manager and job scheduler
- Parallel Architectures
- Scientific & AI-Driven Research

Key Highlights & Esteemed Dignitaries

- **Inaugural Dignitaries:** Prof. Aparna Ghosh, Director (Acting) and Dean (PD); Prof. Konika Das (Bhattacharya) (Acting HoD, EE); Dr. Amal Barman (Coordinator and Laboratory in Charge); and Dr. Roshni Maiti (EE).
- **Guest Speaker:** Dr. Sreeram PA (CEO, TISLabs), sharing high-impact insights on modern computational infrastructure.

- **Featured Speakers:** Dr. Rajesh Akula (Mechanical Engg.), Dr. Pritam Paral (Electrical Engg.) and others.
- **Organizing Coordinators:** Prof. Amal Barman, Dr. Syed Abdullah Qasim and Dr. Reetam Mondal.

A huge step forward in building the talent and technology needed for next-generation scientific breakthroughs!



Consultancy Services (TCS), the global leader in IT services, consulting and business solutions, on 22nd September 2026. Under this strategic collaboration, the on-campus High-Performance Computing Lab of the Electrical Engineering Department has been designated as the physical venue for the Centre of Excellence (CoE) in Artificial Intelligence (AI).

The MoU signing and inauguration was attended by Prof. V. M. S. R. Murthy, Director, IEST Shibpur; Prof. Pratik Datta, Dean of Research & Consultancy; Prof. Arindam Biswas, Dean of Academics; Prof. Konika Das (Bhattacharya), Chairperson of IIPC; alongside TCS senior leadership including Shri Souvik Das, Shri Anand Singh, Shri Anupam Chakraborty and Shri Tapas Laha, in the presence of HoDs, Associate Deans and other faculty members.

What this brings to the student & research ecosystem

- TCS internships & industry certifications
- Applied research in NLP, Computer Vision & Data Analytics
- Direct mentorship for student-led AI startups
- Regional & national hackathons, technical workshops and enterprise projects

Catalysing the next era of academic and industrial convergence in India.



MoU with TCS: Centre of Excellence in AI

A landmark day for the IEST, Shibpur community!

The Indian Institute of Engineering Science and Technology (IEST), Shibpur formally exchanged a Memorandum of Understanding (MoU) with Tata



- **Community:** Organizing health camps, skill assessment studies and livelihood programmes to empower local families.

Responsible mining means restoring the land and uplifting the community every step of the way!



Sustainable Mining at WCL

Transforming post-mining landscapes into sustainable opportunities!

From September 8 to 10, 2026, Prof. Sudipta Mukhopadhyay of the Mining Engineering Department, IEST, Shibpur inspected the final closure activities at the Satpura-I Underground Mine of Pathakhara Area, 8 mines of Kanhan Area and 3 mines of Pench Area (all in Madhya Pradesh) alongside WCL officials.

Ground verification confirmed significant progress across key areas:

- **Safety:** Sealing mine entry inclines and air shafts, and dismantling old structures.
- **Environment:** Plantation drives and building earthen/check dams for water conservation.



The next issue of **Alumni Link** will be published on **Global Alumni Day, 27th December 2026** — a printed edition.

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