

ALUMNI LINK



31st August, 2024



In This Issue...

I AM SPEECHLESS	1
DANGEROUS TIMES	2
REPORT: FIRST MEMORIAL LECTURE UNDER "LEGENDS & LEGACIES" IN THE MEMORY OF PROF.S.K.SEN	2
REPORT : IEST SHIBPUR (FORMERLY B. E. COLLEGE) ALUMNI MEET NORTH AMERICAN BENGALI CONFERENCE (NABC) IN CHICAGO ON JULY 4TH	3
REFLECTING ON THE FIRST ANNIVERSARY OF THE IEST SHIBPUR NETWORKING PROGRAM	4
A REPORT ON FIRST GROUP MEETING OF ASPIRATION BENGAL FOUNDATION HELD ON 22ND AUGUST ,2024	6
EXCITING NEWS ABOUT RECENT IEST ALUMNI!	7
CELEBRATING ACADEMIC PURSUITS: IEST SHIBPUR ALUMNI'S JOURNEY TO HIGHER STUDIES	8
ALUMNI SPOTLIGHT: TARAK RAY, 84EE - LEADERSHIP EXCELLENCE AT CADENCE	11
A TRIBUTE TO RAMJIBONDA, TEACHER AND GUIDE OF MY LIFE	11
গঙ্গাধর মন্ডল- আমার জীবনে এক বিশেষ মানুষ	13
জেনারেশন গ্যাপ?	15
AN ACKNOWLEDGEMENT	16
REPORT: SEMINAR TITLED "SMART MINING TECHNOLOGIES AND RESOURCES"	16
REPORT: ORIENTATION PROGRAMME -2024 FOR UG AND PG FRESHERS	17
REPORT ON MEETING WITH DIRECTOR IEST SHIBPUR & GAABESU MEMBERS ON 29TH JULY 2024	18
REPORT – MEETING HELD ON 8TH AUGUST BETWEEN STUDENTS AND STUDENT CONNECT SUB-COMMITTEE, GAABESU	20
PHOTOGRAPHS TAKEN BY STUDENTS	21
AN APPEAL	22

Alumni Link | Editorial Team

Manoj Kar | 1980 ETC

Sandeep Chatterjee | 1998 ME



I AM SPEECHLESS

Manoj Kar | 1980 ETC

I am speechless and I believe you also are. We have been seeing what is happening around us and with each day the faith on establishment and four pillars of democracy has diminished to a level where every citizen has started feeling helpless. The basic questions asked by people on the next day of the crime are now being asked by High Court and Supreme Court. The bigger question today is why there is no answer.

In this environment of social turmoil another news has pierced our chest like an arrow. NIRF ranking for IEST, Shibpore has dropped down to 49.

Recently I had an opportunity to meet a section of students of our college. Present students have come out unequivocally about lackadaisical attitude of college administration in terms of placement and supporting innovative projects. The organizations which were coming earlier for campus recruitment have not come last year and students have apprehensions that this will further reduce.

The objective of mentioning all these is to impress upon you that a concerted effort is required to bring back the glory of our beloved alma mater.

Only ray of hope is that the new Director has recognized the issues and agreed to put forward a plan to improve the present status of the institute to NIT level in next 2-3 years and to IIT level in next 5 years. Students are hopeful that situation will improve under the new Director who has already talked to the students and assured them that situation will improve. The process has started.

We have introduced two new sections in Alumni Link starting from this issue. These are Student Section and Institute Section.

Apart from regular reports/news we have two heart touching tributes by Sri Amitabha Datta (1974-Civil) in Bengali and by Saibal K. Ghosal (1988-CST) in English.

Stay connected.



DANGEROUS TIMES



Sandeep Chatterjee | 1998 ME

"The problem with the world is that the intelligent people are full of doubts, while the stupid ones are full of confidence." - Charles Bukowski

We are living in very dangerous times. The widening inequality gap is creating havoc in the world today. By the end of 2023, India's richest citizens owned 40.1% of the country's wealth, the highest since 1961, and their share of total income was 22.6%, the most since 1922, as per a study done by research group the World Inequality Lab . According to the latest data from the Centre for Monitoring Indian Economy (CMIE), an independent think tank, the unemployment rate in India stood at 9.2 percent in June 2024, a sharp increase from 7 percent in May 2024.

All this is resulting in a breakdown in the social fabric. There is an increase in hate crimes, petty crimes and violence on women. In an age when we are talking about Diversity, Equity and Inclusivity, the horrific incidents of violent crimes on women cut a very sorry figure. There is a continuous degradation of human values. Are we really educating the youth or is it just a degree?

This calls for a serious look into the entire education system. The country needs fine engineers who are also good human beings. India has the youngest working population which needs to be channelized well, otherwise this is going to be a problem of plenty.

We have made some changes to this edition of the Alumni Link namely three distinct sections for Alumni, Institute and Students!

We hope you will enjoy reading this edition.



REPORT: FIRST MEMORIAL LECTURE UNDER "LEGENDS & LEGACIES" IN THE MEMORY OF PROF. S.K.SEN

Prosenjit Chakraborty | 1987 EE

Secretary, GAABESU

On 23rd August Friday 2024, we have successfully completed the first Memorial lecture under the Series "Legends & Legacies" in the memory of our legendary teacher Prof. S.K Sen, in collaboration with EE department of IEST-S. The program was held in 'Alumni Seminar Hall' in IEST-S campus. Prof. Ananda Mohan Ghosh (AMG), our senior teacher of the '60s, '70s, & '80s era joined us on invitation. Professor Alok Das of ME also joined. Since the Director was out of station, his assigned deputy, Dean-IRAA Prof. Debasis Dutta also attended. Quite a number (10-15) of alumni joined physically, including one from 1965 batch, whereas another 10+ alumni joined online. HoD Electrical presided over the function and welcomed all the Guests & students. From GAABESU side, our Working President Arabinda Roy led the team, followed by Malay Niyogi, Biswajit Sengupta, and myself. More than 150 students participated. Prof. Ananda Mohan Ghosh spoke in length about Prof. Sankar Sen. On behalf of GAABESU & EE Department, Prof. Ghosh (AMG) felicitated the speaker, whereas I felicitated AMG on behalf of GAABESU. Ms. Sumita Dutta Nag of 1987 EE batch, a GAABESU Member, presently, Chief General Manager - DVC, gave the lecture "Overview of Design of a Grid Substation". At the end, Biswajit Sengupta gave the 'Vote of Thanks'. Altogether, it was a very good program and a good opportunity, used to connect with the students, the alumni, the Institute and top of all, our teachers.





REPORT : IEST SHIBPUR (FORMERLY B. E. COLLEGE) ALUMNI MEET NORTH AMERICAN BENGLI CONFERENCE (NABC) IN CHICAGO ON JULY 4TH

Sharbari Bannerjee | 1986 MET

Having been part of the reunion organizing team at NABC 2024, I was nervous about how many people would show up for the B. E. College reunion. I need not have worried. More than thirty alumni members came and made the reunion a resounding success. There was an instant atmosphere of convivial fellowship and nostalgia. Old friends joyfully reunited and others happily made introductions that lead to new friendships.

After an initial burst of personal conversations, the meeting was called to order by Biman Ghosh, (Class of 1981 Met. E) and former president of our Global Alumni Association (GAABESU). One by one, the members introduced themselves and shared their memories of their college days, including the extent of their interaction with the college since graduation. All had happy recollections of college and hostel life and many expressed gratitude for their time there.

The age range of the participants was impressive! There were two gentlemen who had graduated from BE College in 1963 while the youngest member there had graduated in 2005. Every decade in between was represented. In spite of the varied college experiences, a strong feeling of kinship and camaraderie developed between the participants.

As discussion turned to recent visits to the college campus, much regret was articulated about the current state of the college. My own impressions of dilapidated buildings and a general air of shabbiness and disrepair from a visit in 2016 were confirmed by others.

Pradip Majumdar, 1974 Mechanical and Biman Ghosh described ongoing efforts to rehabilitate the campus and improve conditions for current students. Some of the milestone activities of GAABESU were also mentioned like running the largest scholarship program in West Bengal, initiated by the Bay Area alumni in 1998-99 that celebrated its silver jubilee, with awards over INR 20 lakhs annually and has granted more than 1800 awards totaling over INR 2 crores.

With well-funded reserves exceeding INR 3 crores in both USA and India, we are all set to continue this support for years to come. Additionally, alumni contributions have facilitated the establishment of the second VLSI Lab in Eastern India (after IIT

Kharagpur) in 2003 with a donation and sponsored tools worth of USD 460K, the reconstruction of the swimming pool with alumni donation of INR 90 lakhs, the renovation of the gymnasium with updated equipment worth 25 lakhs, and the campus LAN project in the 90s; other successful initiatives are available at <https://gaabesu.in/join-us/>.

All in all, the reunion was a wonderful experience and I hope to form lasting relationships with some new acquaintances. I look forward to seeing many of the same faces at NABC 2025 in Toronto!



Some of the names in the group-photo from right to left and apologies for not being able to gather all the names:

Sharbari Bannerjee, Saikat Bandyopadhyay, Sumanta Kodali, Saptarshi Majumder, Sudipto Ray, Soumya Das, Pradip Majumdar, Amitava Ghosh, Subimal Dinda, Biman Ghosh, Subhendu Dasgupta, Rana Kundu, Prasenjit Das, Prantik Sinha, Moumita Mukherjee, Pinaki Guha, Shravani Chatterjee, Partha Sarathi Mridha, Sheuli Majumdar, Amrita Pal, and Sudipta Mukhopadhyay.



REFLECTING ON THE FIRST ANNIVERSARY OF THE IEST SHIBPUR NETWORKING PROGRAM

Swapan Saha | 1988 EE

As we celebrate the first anniversary of the IEST Shibpur Networking Program, which launched on August 15th last year, it's a perfect time to look back on our journey—examining our goals, activities, successes, challenges, and the road ahead.

The Genesis and Purpose of the Program

Why was the IEST Shibpur Networking Program initiated, especially when we already had GAABESU, local alumni chapters, batch-specific groups, and social media communities? The answer lies in the unique needs of our community.

The program was not just about reconnecting with old classmates but about fostering lifelong relationships, supporting career growth, and providing mutual assistance. It offers exclusive events, professional development opportunities, and a strong network of professionals ready to collaborate and mentor. Whether you're looking to advance your career, give back to IEST, or reconnect with old friends, our alumni network is here to help. The program is open to all students, faculty, and alumni, ensuring a culture of seeking and sharing professional support without the need for formal membership.

How the Networking Program Functions

To address the global nature of our alumni community, we structured the program around Special Interest Groups (SIGs). These virtual groups allow students, faculty, and alumni from any batch, location, or department to connect based on shared professional interests. This model extends connections beyond the traditional boundaries of chapters, batches, or departments, focusing on professional development and complementing GAABESU's broader efforts, which include financial aid, social events, and campus projects.

We utilize existing platforms like WhatsApp, LinkedIn, and YouTube, alongside GAABESU's Zoom, website, and email distribution resources, as well as IEST Training and Placement resources, to scale our operations and share career development content with all students.

Special Interest Groups (SIGs)

Initially, we launched with three SIGs, chosen based on participant feedback:

1. Technical Consulting
2. Computer Science and Data Sciences
3. General Leadership

After a successful six-month pilot, we expanded to include three additional SIGs:

1. Higher Education
2. Semiconductors
3. Entrepreneurship

Each SIG formed its own WhatsApp group to connect students, alumni, and faculty, with dedicated volunteers coordinating activities. Sessions were organized based on member feedback,

with globally selected speakers or panelists. These events were widely publicized through WhatsApp, GAABESU emails, and social media. Recordings of live events were made available for later viewing, with links distributed to all members.

Key Events and Sessions

To generate momentum, we organized three diverse sessions celebrating alumni achievements, guiding students and recent graduates in their careers, and inspiring young minds to pursue higher education at prestigious institutions.

Kick-Off Event

The program launched with a webinar celebrating IEST alumni's contributions to the Chandrayaan-3 project, titled "From Shibpur to the Moon: The Inspirational Journey of IEST Alumni on Chandrayaan-3." The event featured a welcome by Kalpana Majumdar (1987 CST) and a panel that included:

- Debajyoti Dhar (1987 CST), Outstanding Scientist and Deputy Director of Signal and Image Processing at ISRO
- Dr. Rintu Nath (1995 EE), Principal Scientist in the Department of Science and Technology, expert in Data Acquisition Systems
- Sumitesh Sarkar (1987 ETC), Outstanding Scientist and Deputy Director of Satcom and Navigation Payloads
- Jayanta Laha (2009 ETC), Scientist/Engineer at ISRO

Goutam Chattopadhyay, a Senior Scientist at NASA's Jet Propulsion Laboratory and Visiting Professor at Caltech, Pasadena, USA, humbly served as the moderator.

Subsequent Sessions

- From Muchipara to MIT: Arijit Banerjee (2005 EE) shared his journey from IEST Shibpur to MIT for a Ph.D. in Electrical Engineering and then to UIUC as a faculty member. Recent female graduates, including Shreya Sharma (2018 AE), Shubheccha Paul (2021 ME), and Rajyasri Roy (2022 CE), shared their experiences in MS/Ph.D. programs at MIT, Stanford, and Berkeley. The session was moderated by Abhishek Das (2006 EE) of San Francisco.

- The Roadmap to Success: Navigating Your Early Career Journey: Amit Das (1988 EE), Director HR & CHRO at Bennett Coleman & Co. Ltd. (The Times Group), Mumbai, shared insights about early career paths, challenges, and opportunities. The session was hosted by Sanjay Basu (1995 CE) of San Francisco.

Following these sessions, we built a WhatsApp Community with multiple SIG-based groups, inviting students, faculty, and alumni to join, and created a LinkedIn group for ongoing discussions. Each SIG planned and announced its activities publicly.

SIG-Specific Sessions

- **General Leadership SIG:** Held a session on "Understanding Different Leadership Styles: Adapting Styles in Various Situations," featuring panelists Sukanto Roy (1977 ETC), Ashish Basu (1983 CE), Sanjoy Maity (1987 CST), and Sujoy Sinha Roy (2007 ETC), moderated by Suman Chandra (1998 EE) of New Jersey.
- **Computer Science and Data Science SIG:** Organized a session on "Data Science - Future and How to Prepare," with Samit Chaudhuri (1987 ETC), Chiranjib Bhandari (1992 ME), and Ritendra Datta (2004 IT), moderated by Hasan Sheikh (2002 CST) of Seattle.
- **Technical Consulting SIG:** Hosted a session on "Building a Foundation: Essential Skills and Knowledge for Aspiring Technical Consultants," with Amitabha Datta (1974 CE), Surajit Pramanick (1989 MIN), and Sandeep Chatterjee (1998 ME), moderated by Shreayan Nandy (2012 MET) of Kolkata.
- **Entrepreneurship SIG:** Highlighted entrepreneurial journeys in "From Campus to Companies - IEST Shibpur Alumni Entrepreneurship New Stories," featuring Subrata Biswas (2011 IT), Abhrokanti Saha (2015 CE), and Arup Dash (1998 ETC), hosted by Sanjay Basu (1995 CE) of San Francisco.
- **Higher Education SIG:** Hosted a panel on "Cost-Benefit Analysis of Higher Ed: Perspectives from Europe, India & North America," with Shashwat Jha (2019 CST), Abhishesk Sharma (2021 ARCH), and Debjit Banerjee (2015 ARCH), moderated by Soham Mitra (2015 CE) of Canada.
- **Semiconductors SIG:** Organized a session on "Exploring the Semiconductors Ecosystem," with Tapas Nandy (1988 ETC) and Sumit Goswami (2000 ETC), moderated by Jayanta Lahiri (1986 EE) of San Francisco.
- **General Leadership SIG:** Conducted a workshop on "Design Your Next Chapter to Thrive and Lead a Joyful Life!" by Vidya Priya Rao (1996 EE) of Mumbai.

Other SIG Activities

Mentorship:

While there have been some notable success stories, mentorship within the program has encountered challenges. This is an area we plan to explore further, aiming to leverage the platform to enhance career advancement through mentorship.

Community Discussion and Celebration:

SIG WhatsApp groups often serve as vibrant forums for questions and discussions. Our LinkedIn group regularly celebrates the successes of students and recent alumni, particularly their first jobs or announcements of graduate studies in India and abroad. Recently, the Higher Education SIG published a list of 37 alumni beginning their graduate studies in Fall/Autumn 2024, providing a valuable resource for current students seeking guidance.

Achievements and Statistics

- Total Special Interest Groups: 6
- Total WhatsApp Community Members: 1,000+
- LinkedIn Group Members: 3,000+
- Virtual Sessions Offered: 10

Video Statistics

Our videos have reached over 100,000 people, with thousands watching them, highlighting the significant impact these sessions have had on our community.

Challenges

Despite our successes, the program has faced challenges, such as coordinating across different time zones, maintaining consistent engagement, and managing the logistics of virtual events. We recognize that the network we've built so far is often utilized in offline modes. To expand this network, we encourage everyone to share their experiences and use our platforms (WhatsApp Community, LinkedIn Group) to benefit others.

We are shifting from a 1:1 communication model to a network approach, where students can seek help on any professional topic from our vast network without relying on a single person or a small group. Imagine an IEST student needing data for an experiment receiving assistance from a remote alumnus, or someone looking to build a career in structural engineering finding guidance from seniors worldwide.

Looking Ahead

As we mark the first anniversary of the IEST Shibpur Networking Program, we celebrate a significant milestone. We've successfully connected students, alumni, and faculty, creating a platform for professional development and collaboration. As we look to the future, we aim to expand our reach, introduce new initiatives, and continue fostering a vibrant and supportive alumni network.

We look forward to another year of growth, learning, and shared success. A heartfelt thank you to all our volunteers, participants, and supporters for making this program a resounding success.

Resources

- Session Recordings: GAABESU YouTube Channel - <https://www.youtube.com/@GAABESUOfficial>
- LinkedIn Group: GAABESU LinkedIn Group - <https://www.linkedin.com/groups/2529987/>
- WhatsApp Community: Contact us from the LinkedIn group or ask from anyone mentioned in this article or GAABESU office.



A REPORT ON FIRST GROUP MEETING OF ASPIRATION BENGAL FOUNDATION HELD ON 22ND AUGUST, 2024

Manoj Kar | 1980 ETC



What is ABF?

Aspiration Bengal Foundation (ABF) is a 'not for profit' trust founded and driven for public charitable purposes by a core group of alumni from Indian Institute of Technology (IIT) Kharagpur. The overall objectives include (a) facilitating economic growth of the state, and (b) human development, poverty alleviation and improving livelihoods. Though ABF's

objectives are altruistic, the founders are successful professionals having a wide network across geographies and industries. ABF works to objectively promote attractiveness of Bengal as an investment destination. ABF brings forward and advocates for transformational opportunities that exists in the state to external collaborators, academia, investors and private corporates, national and international foundations, civil society organizations, and other partners.

Initiatives of ABF

1. Strengthening University Industry Linkages in West Bengal
2. Promoting Attractiveness of West Bengal as an Investment Destination
3. Ushering in Policy Formulations and Innovations

To know more visit <https://aspirationbengal.in/>

Partha S Banerjee, Trustee, Aspiration Bengal Foundation mentioned in a note sent to Vinod Singh, Joint Secretary, GAABESU saying, 'while alumni usually give back to their alma mater, we believe it is a pioneering initiative that the alumni of reputed institutions get together to give back to the state which hosts these institutes of eminence, importance and repute. Our first endeavour is to reach out to the alumni of four more West Bengal based institutions, viz. Jadavpur University, IEST Shibpur, Indian Statistical Institute and Presidency University. If we succeed, we would then like to reach out to the alumni of other reputed institutions based in West Bengal such as Indian Institute of Management Calcutta, NIT Durgapur, Bidhan Chandra Krishi Vishwavidalaya, Uttar Banga Krishi Vishwavidalaya, St. Xaviers University, Indian Maritime University Kolkata, and several other well-established reputed universities and colleges.'

Subsequently an invitation was sent to the President, GAABESU to nominate representatives from GAABESU for attending a group meeting held on 22nd August at 6pm in IIT, Kharagpur Extension Centre at Salt Lake, Kolkata.

The meeting was attended by Sri Vinod Singh, Sri Achyut Ghosh and Sri Manoj Kar.

The meeting was attended in person and over zoom by senior Alumni Members from IIT- Kharagpur, IEST- Shibpur and Jadavpur University. Besides, dignitaries from industry and academia were also present and spoke.

Air Chief Marshall Shri Arup Raha has chaired the meeting. Mr Surajit Kar Purakayastha, an alumni of IIT, Kharagpur and ex-DGP of West Bengal and 36th Police Commissioner of Kolkata was also present in the meeting.

Key take aways from this meeting will be reported in next issue of Alumni Link.



EXCITING NEWS ABOUT RECENT IEST ALUMNI!

Swapan Saha | 1988 EE

We are pleased to share the continued legacy of excellence from our beloved undergraduate Alma Mater, IEST Shibpur, India (formerly Bengal Engineering College, Shibpur). As one of the four oldest engineering colleges established by the British in the 19th century—alongside institutions at Roorkee, Pune and Guindy, Shibpur has played a pivotal role in the development of India's first IIT, IIT Kharagpur. Today, our alumni are continuing this proud tradition by joining prestigious engineering schools both in India and abroad.

We are delighted to spotlight three exceptional recent graduates who have made remarkable strides in academia in recent months:

1. Somdatta Goswami has joined Johns Hopkins University as an Assistant Professor in the Department of Civil and Systems Engineering as of January 2024! Dr. Goswami completed her master's at IEST Shibpur under the guidance of Prof. Subrata Chakraborty (91CE) in Structural Engineering (2011-13). She is now part of an interdisciplinary team that won a Johns Hopkins Discovery Award to use Machine Learning for real-time assessment of blast and blunt impact lung injuries.



2. Amrita Roy Chowdhury, a 2015 CST alumna, has taken on a new role as an Assistant Professor in Computer Science and Engineering at the prestigious University of Michigan! Amrita's impressive journey includes being honored as the President of India Gold Medalist for topping her batch at Shibpur and also receiving the GAABESU Research Award (2014-15) which identifies early talent at the campus.

https://www.linkedin.com/posts/umichcse_were-happy-to-announce-that-amrita-roy-chowdhury-activity-7212075690450386945-sOJ3/



3. Mainak Chakraborty (2016CE) has joined as an Assistant Professor in the Department of Ocean Engineering and Naval Architecture at IIT Kharagpur! Dr. Chakraborty, an alumnus of IEST Shibpur, completed his Bachelor's in Civil Engineering in 2016 and went on to achieve his Masters and Ph.D. from IIT Madras. Before joining IIT Kharagpur, he made significant contributions as a Research Fellow at NTU Singapore. For more details about Dr. Chakraborty's work, visit <https://www.iitkgp.ac.in/departement/NA/faculty/namchakraborty>



Congratulations Dr. Goswami, Dr. Roy Chowdhury and Dr. Chakraborty! Entire IEST Shibpur community are proud of you.



CELEBRATING ACADEMIC PURSUITS: IEST SHIBPUR ALUMNI'S JOURNEY TO HIGHER STUDIES

Soham Moitra | 2015 CE

Sachindra Rai | 2022 CE

From the Higher Education Special Interest Group (SIG), a WhatsApp-based community of IEST Shibpur students, faculty, and alumni, and part of GAABESU's Networking Program, we are pleased to present a list of our alumni who are embarking on their graduate studies at various fine institutions in India, Europe, and the USA this Autumn/Fall 2024. The primary objective of this SIG is

to support our current students and recent alumni in their aspirations for higher education, offering them the guidance and the resources they need after completing their degrees at Shibpur by leveraging our network of accomplished alumni worldwide.

Objectives of the Article

1. Connecting Alumni with Local Support Networks

One of our primary goals is to connect these alumni with local alumni networks to help them acclimatize to their new environments. Moving to a new country or city can be a daunting experience, and having a familiar support network can make a significant difference. These connections not only provide emotional and social support but also practical advice on living in a new place.

2. Guidance for Internships and Job Opportunities

Leveraging these alumni networks, we aim to provide guidance for securing internships and full-time job opportunities. Alumni who have already navigated the challenges of finding employment in these new regions can offer valuable insights and advice, increasing the chances of success for recent graduates.

Inviting Engagement and Collaboration

We encourage all current IEST students and recent alumni who are interested in pursuing higher studies to reach out to these individuals. Their experiences and knowledge can provide invaluable guidance in applying to and succeeding at prestigious institutions worldwide. This collaborative spirit is at the heart of our SIG, fostering a community that uplifts and supports each other.

Celebrating Admission Successes

We extend our heartfelt congratulations to the following alumni on their academic achievements and wish them the best in their future endeavors. Your success is a testament to the quality education and strong foundation provided by IEST Shibpur, and we are proud to see you represent our institution on the global stage.

Alumni Pursuing Graduate Studies

1. Pranay Chettri – 2022, B. Tech in Mechanical Engineering, ESSEC Business School, MBA <https://www.linkedin.com/in/pranay-chettri/>
2. Saurav Barma – 2020, B. Tech in Electrical Engineering, IIM Bangalore, MBA <https://www.linkedin.com/in/sauravbarma/>
3. Shuvadeep Ghosh – 2021, B. Tech in Mechanical Engineering, IISc, Master's in Mechanical Engineering <https://www.linkedin.com/in/shuvadeep-ghosh-167183181/>

4. Souradeep Ghosh – 2021, B. Tech in Metallurgy and Material Science, IIM Bangalore, MBA

<https://www.linkedin.com/in/souradeep-ghosh/>

5. Ankush Hait – 2022, B. Tech in Civil Engineering, IIM Calcutta, MBA <https://www.linkedin.com/in/ankush-hait-9113b3227/>

6. Rahul Ghosh – 2022, B. Tech in Civil Engineering, IIT Kharagpur, Master's in Civil Engineering

<https://www.linkedin.com/in/rahul-ghosh-5934351a1/>

7. Imon Dutta – 2022, B. Tech in Electrical Engineering, IIT Bombay, Master's in Electrical Engineering

<https://www.linkedin.com/in/imon-dutta-24978a1b6/>

8. Sulekha Rakshit – 2022, B. Tech in Mechanical Engineering, IIM Mumbai, MBA <https://www.linkedin.com/in/sulekha-rakshit-643a53166/>

9. Suraj Kumar – 2022, B. Tech in Mechanical Engineering, IIM Kozhikode, MBA <https://www.linkedin.com/in/suraj-kumar99/>

10. Arjun Mukhopadhyay – 2024, B. Tech in Electrical Engineering, IIM, Bodh Gaya, MBA

<https://www.linkedin.com/in/arjunmukhopadhyay/>

11. Aayush Kumar Gupta – 2021, B. Tech in Mechanical Engineering, University of Michigan, Ann Arbor, Master's in Mechanical Engineering <https://www.linkedin.com/in/aayush-gupta-818018165/>

12. Bhaswati Sen – 2024, B. Tech in Civil Engineering, Purdue University, Master's in Civil Engineering

<https://www.linkedin.com/in/bhaswati-sen/>

13. Kavita Jain – 2024, B. Tech in Civil Engineering, University of California, Berkeley, Master's in Civil Engineering

<https://www.linkedin.com/in/kavita-jain-0a237a230/>

14. Siddharth Chatterjee – 2024, B. Tech in Civil Engineering, Erasmus Mundus Joint Master Degree in Flood Risk Management

<https://www.linkedin.com/in/sid-chat/>

15. Kaarthikeya Karanam – 2024, B. Tech in Electronics and Tele-Communication, Purdue University, Master's in Electronics and Tele-Communication <https://www.linkedin.com/in/kaarthikeya-karanam-275379212/>

16. Nitu Saha – 2023, B. Tech in Information Technology, University of Naples Federico II and Leiden University, Master's in Information Technology <https://www.linkedin.com/in/nitu-saha-171bab152/>

17. Poulami Chaki – 2022, B. Tech in Civil Engineering, IIT Kanpur, Master's in Civil Engineering <https://www.linkedin.com/in/poulami-chaki-076370219/>
18. Swapnil Basu – 2022, B. Tech in Civil Engineering, IIT Delhi, Master's in Civil Engineering <https://www.linkedin.com/in/swapnil-basu-81403217a/>
19. Ladi Satwik – 2024, B. Tech in Aerospace Engineering and Applied Mechanics, IIT Madras, Master's in Aerospace Engineering and Applied Mechanics <https://www.linkedin.com/in/satwik-ladi/>
20. Maddur Sai Hemanth Yagna Kasyap – 2024, B. Tech in Aerospace Engineering and Applied Mechanics, IIT Madras, Master's in Aerospace Engineering and Applied Mechanics <https://www.linkedin.com/in/mshykh/>
21. Sayantika Roy – 2024, B. Tech in Electronics and Tele-Communication, IISc, Master's in Electronics and Tele-Communication <https://www.linkedin.com/in/sayantika-roy-867141220/>
22. Suvam Dey – 2024, B. Tech in Electronics and Tele-Communication, IISc, Master's in Electronics and Tele-Communication <https://www.linkedin.com/in/suvam-dey/>
23. Rituraj – 2024, B. Tech in Mechanical Engineering, IIT Kanpur, Master's in Mechanical Engineering <https://www.linkedin.com/in/rituraj-11861b221/>
24. Subhomoy Gupta – 2024, B. Tech in Metallurgy and Material Science, IIT Kharagpur, Master's in Metallurgy and Material Science <https://www.linkedin.com/in/subhomoy-gupta-7281b7200/>
25. Arunava Mukherjee – 2022, B. Tech in Mechanical Engineering, IIM Calcutta, PGDBA <https://www.linkedin.com/in/arunava-mukherjee-007/>
26. Manish Banerjee – 2021, B. Tech in Civil Engineering, SP Jain Institute of Management and Research, PGDM <https://www.linkedin.com/in/manish-banerjee-spjmr/>
27. Somraj Sen – 2022, B. Tech in Civil Engineering, Purdue University, PhD <https://www.linkedin.com/in/somraj-sen/>
28. Sampad Chowdhury – 2022, B. Tech in Electronics and Tele-Communication, Arizona State University, PhD <https://www.linkedin.com/in/sampad-chowdhury-22657a1ab/>
29. Rishav Choudhuri – 2023, B. Tech in Electrical Engineering, The Pennsylvania State University, PhD <https://www.linkedin.com/in/rishav-choudhuri/>

30. Rudradeep Das – 2024, B. Tech in Civil Engineering, IISc, PhD <https://www.linkedin.com/in/rudradeep-das-429263211/>
31. Sanchita Das – 2024, B. Tech in Civil Engineering, Michigan Technological University, Houghton MI, USA, PhD <https://www.linkedin.com/in/sanchita-das-209666188/?originalSubdomain=in>
32. Abhilash S – 2024, B. Tech in Electronics and Tele-Communication, IIT Hyderabad, PhD <https://www.linkedin.com/in/abhilash-s-492765124/>
33. Abhinava De – 2024, B. Tech in Electronics and Tele-Communication, IISc, PhD <https://www.linkedin.com/in/abhinava-de-592b9b245/>
34. Anuvab Sen – 2024, B. Tech in Electronics and Tele-Communication, Georgia Institute of Technology, PhD <https://www.linkedin.com/in/anuvabsen/>
35. Shankhadeep Saha – 2024, B. Tech in Mechanical Engineering, IIT Kanpur, PhD <https://www.linkedin.com/in/shankhasaha/>
36. Varnit Jain – 2024, B. Tech in Metallurgy and Material Science, University of Liverpool, PhD <https://www.linkedin.com/in/varnit-jain-7b5721199/>
37. Abhishek Rajput – 2024, B. Tech in Mechanical Engineering, IIT Kanpur, PhD <https://www.linkedin.com/in/abhiro0507/>

Recent Activities and Future Plans

Our SIG, in collaboration with GAABESU, has been actively organizing events and sessions to support our community. Recently, we hosted webinars featuring both recent and senior alumni who shared their experiences and provided practical advice on various aspects of higher education. These sessions covered topics such as application processes, scholarship opportunities, and balancing academic life with personal well-being.

We are always looking for ways to improve and better serve our community. If you have any suggestions on how we can enhance our events or any other aspect of our SIG's activities, please do not hesitate to contact us. Your feedback is invaluable as we strive to build a supportive and resourceful network for all IEST Shibpur students and alumni.

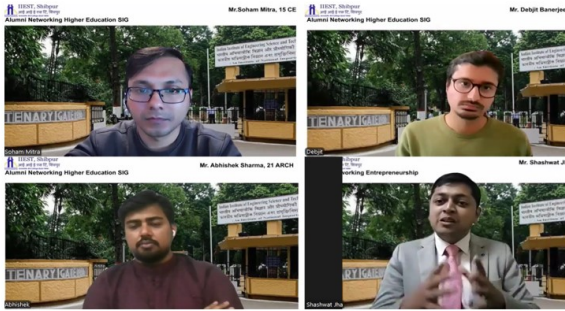
Recent Higher Education-Related Events

Here are some of our recent higher education-related events hosted under the GAABESU platform, which have been viewed by

thousands, including community members and even those outside of our community. We believe these events help promote our Alma Mater.

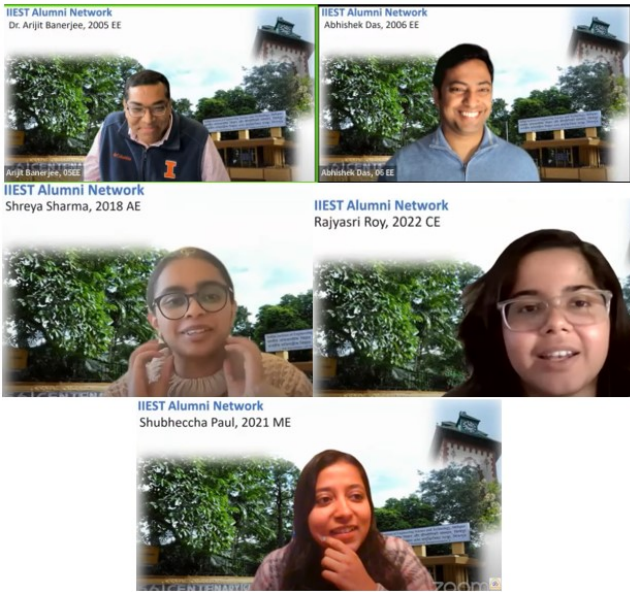
Cost-Benefit Analysis of Higher Ed: Perspectives from Europe, India & North America

<https://www.youtube.com/watch?v=jgTCjgqaQDQ>



Sharing an amazing journey from Muchipara to MIT

<https://www.youtube.com/live/VYPgh7Q9CNw>



Career Paths for Graduating Engineers

<https://www.youtube.com/watch?v=JgByQQEyrXo>



Sharing journey and experience at the top universities in the world

<https://www.youtube.com/watch?v=AQ7di-erkuc>



A Call to Action

To all members of the IEST Shibpur community—students, faculty, and alumni—please join us in congratulating these individuals on their admission successes. Your support and encouragement play a crucial role in helping them achieve their career goals. Let us continue to foster a culture of collaboration, mentorship, and excellence within our community.

For those interested in participating or learning more about our activities, please reach out to us through our WhatsApp group or contact us directly. Together, we can build a brighter future for all IEST Shibpur graduates.



ALUMNI SPOTLIGHT: TARAK RAY, 84EE - LEADERSHIP EXCELLENCE AT CADENCE

Swapan Saha | 1988 EE

GAABESU is proud to spotlight one of our accomplished alumni and a life member, Tarak Ray ('84EE), San Francisco Bay Area, California, USA, who has made significant strides in the technology industry as a key leader at Cadence, a leading provider of advanced software and services for designing and creating the electronics that power our everyday devices.

Tarak Ray has been an integral part of Cadence's leadership team, serving as Corporate Vice President and Chief Information Officer since 2022, and managing the IT division since 2020. His role includes overseeing the management of Cadence's enterprise applications, compute farm, data centers, and infrastructure, including LAN, WAN, telephony, and site support. Additionally, he leads the Cloud Engineering and Cloud Marketing group, responsible for developing and marketing Cadence Cloud solutions.

Before his current position, Tarak was the Vice President of Business Applications, where he successfully led the development of several mission-critical applications in collaboration with various business groups. His impressive educational background includes a BE in Electrical Engineering from the Indian Institute of Engineering Science and Technology (IIST) in 1984 and an MBA from Saint Mary's College of California.

We at GAABESU are incredibly proud of Tarak Ray's achievements and his dedication to driving innovation and excellence in the technology sector. His contributions are a testament to the exceptional education and training provided by IIST Shibpur.

https://www.cadence.com/en_US/home/company/leadership-team.html#tarakray



A TRIBUTE TO RAMJIBONDA, TEACHER AND GUIDE OF MY LIFE

Saibal K. Ghosal | 1988 CST

I vividly remember that day as I was lying upside down on the grass and hiding my face next to the scoreboard of our Oval ground in despair. I had not taken off my leg and thigh pads after making a long walk from the popping crease following my dismissal. It was the final of the inter-college tournament against Anandamohan College, which fielded a number of players who played in senior division league under CAB including Dattatreya Mukherjee who represented Bengal in the Ranji trophy tournament and then played for Mohun Bagan club. There was a lot of expectations on me leading up to this match from my teammates and friends who came out to watch the match and I clearly let them down with a rash shot. Though I played well in the earlier matches but did not show up for the practice sessions in the last couple of days leading to the final match. As I walked back I momentarily noticed the rest of our team members seated under the shed of the pavilion and in front of it while there were a number of spectators around the periphery of the ground seated or standing just behind the boundary line. Soon after I laid down I was completely detached from my surroundings and a sense of melancholy prevailed on me for some time till I heard some footsteps around me followed by a brief period of silence. I was so engrossed into my weary thoughts that I did not even bother to look up but heard a very familiar voice with that characteristic eastern "Bihari" accent, "বাবু উঠুন, কি হয়েছে আপনার? আমি বেশ কিছুদিন ধরে দেখছি আর বলব, বলব ভাবছি যে আপনার মধ্যে একটা change এসেছে - practice-এ আসছেন না, নিজেকে কি খুব বড় প্লেয়ার ভাবতে শুরু করেছেন নাকি? মাঝে মাঝে দেখছি মেজাজ-ও হারিয়ে ফেলছেন, কি হয়েছে বলুন!" Hearing those words I turned my face as by then RamjibonDa was on his knees sitting next to me. He extended his hand as I grabbed it to raise myself up to sit next to him. Though I could not share with him much on the state of my mind perhaps stereotyping him in the traditional way as an average groundsman, "মালি" as we used to refer them, but he certainly could make out that something was not right with me. He then tried to encourage me in his characteristic style and advised me not to give up and get ready to be back in the match. His words of wisdom and advice to learn from life still rings in my ears as he further questioned my naïve thoughts and said, "জীবনে কোনদিন আপনি পড়ে যাবেন না এটা কি হয়? পড়ে না গেলে ওঠার আনন্দ কি

করে বুঝতে পারবেন! চলুন, আপনাকে দাঁড়াতেই হবে!” I don't know when I got up on my feet and he started walking along by my side towards where my other teammates were seated and then gently walked away from us. After the innings break we took the field but with a very low score to defend were humiliated by a formidable side.

I did not show up for the practice sessions for several days following that match as there were some misunderstanding and exchange of words, as I best recall, accusing me of playing irresponsibly in such a crucial match by some of my teammates and in the presence of some of our acquaintances. I decided not to play for the college team and instead focus on my academics which I had been neglecting for a while and losing the much needed balance in life. Now looking back to those days, almost thirty years back now, I remember I was going through a very difficult phase in my life. I was in the third year of my undergraduate degree program and a tremendous conflict was tearing me apart from within. I had taken my childhood dream and passion of playing cricket at a decent level to such an extreme that it started threatening my future professional career. I was often reminded of my distraction from academics and there were three important class tests on the day of that match and I appeared only in the first one and did not do well. I requested the other Professors to grant me permission to play that match, considering it as an important match for the college team, in lieu of taking the tests at a later date which was promptly turned down and one of them even questioned my ambition as a successful engineer in the forthcoming years. However in those days and age of vibrant youth those discouraging words and pessimistic remarks didn't even bother me as by then I took my passion so seriously that the slightest hint of rationality and ground reality was blown away by the strong winds of my desire which now may sound preposterous. Anyway with these incidents leading up to and following the match I started feeling a little eerie with gloomy thoughts of reaching a point of no return and destined to be a “loser” from both ends.

I rarely used to be around in the afternoon hours during those times of the years at my hostel, Hostel -15, with others idling around, some playing cards, gossiping on small groups around the far corner and in no time started having a feeling of being out of place. In one of those evenings as I was taking a stroll on the corridor I heard someone calling my name and then saw RamjibonDa at our floor walking towards me clad in his distinctive navy blue kurta and dhoti and bearing his gentle

smile under his branded moustache. He stopped by me and started inquiring about my health and wellbeing. We chatted for some time outside my room as he convinced me that I was not doing the right thing by making impulsive decision based on the irrational comments of others. While he advised me to focus on my academics but also to get back to what I loved most, getting to the ground to play cricket. In the name of The Almighty he suggested that perhaps I was going through a phase of trial to better prepare myself to take on further challenges and responsibilities ahead in life. On that day he asked for my words to get back to the practice sessions which I just could not turn own.

The rest of my days at BEC went by unceremoniously and following my graduation whenever I visited Calcutta on vacation I always made sure to stop by Oval to reminisce those bygone days with memory, sweet and sour, and most importantly to meet our groundsmen, RamjibonDa NarsinghDa, HaladharDa and others, at the gymnasium. They used to sincerely take care of the Oval ground and the pitch and join us in carrying our sports kits whenever we traveled to other grounds and venues. We celebrated many wins and shared our tears on occasions when he lost marginally. I wanted to acknowledge all they did for us and expected no return at the end of the day. I missed him RamjibonDa narrowly on a couple of my visits and it completely ran out of my mind to take down his contact information perhaps being overly optimistic to meet him on my next visit. Then as the journey of life took me to this part of the world, thousands of miles away, both the frequency and the duration of the visits to India started reducing but I always visited Oval, our paradise of youth. In one of those visits while inquiring about RamjibonDa I was told that he retired from his services and left for his native place in Bihar. I tried unsuccessfully to gather his contact information and then inquired about him on our alumni forums. A few years back based on my inquiry one of our alumni responded with a heartbreaking news - RamjibonDa passed away in his native place as he succumbed to the bite of a venomous snake. I was absolutely devastated on hearing this terrible news as I often questioned The Almighty as to how a wonderful soul like him could meet such as tragedy. I was consoled with the thought that perhaps He has bigger plans for RamjibonDa in the way he used to assure me during my trying days. My heart is heavy even to this day and floods of tears rolling down from my eyes as I am writing which I'm sure he'll read in heaven. RamjibonDa came to my life as a messenger and the lessons of life that he

taught me at that tender age were neither written in the textbooks of our curriculum nor taught during the lectures by our Professors. He might had been an ordinary groundsman in his life but his legacy will live on in the lives he touched and I see him every night as the shining star up in the sky.



RamjibonDa



গঙ্গাধর মন্ডল- আমার জীবনে এক বিশেষ মানুষ

Amitava Dutta | 1974 CE

ঘটনার সময়টা ১৯৮১ সালের জানুয়ারী মাস, মধ্যপ্রদেশের সিংরৌলীর কাছে এক বিচ্ছিন্ন ছোটো অঞ্চল ‘আনপাড়া’, উত্তরপ্রদেশ এবং মধ্যপ্রদেশ সীমানা মধ্যবর্তী জায়গা। খনিজ সম্পদে উন্নত এই অঞ্চলের বেশির ভাগ কয়লা খাদানই জমির ওপর, Open cast. সেই কয়লা পরিবহনের জন্য পূর্ব-রেল দপ্তর নতুন রেল-পথ নির্মাণের প্রকল্প নিয়েছিল (Karaila-Bina –Jayant (KBJ Project). আমি সেই সময় B.B.J. Construction Co.-র হয়ে এই Project-এর ব্রিজ প্রকল্পে কর্মজীবনের প্রথম রেসিডেন্ট ইঞ্জিনিয়ার পদে নিযুক্ত ছিলাম। আমাদের এই প্রকল্পে ছোটো বড়ো মিলিয়ে মোট চারটে স্টীল ব্রিজ তৈরীর দায়িত্ব ছিল। ব্রিজ নং ৩০ ছিলো লম্বায় ও উচ্চতায় সবচেয়ে বেশী, এর আরও বিশেষত্ব হল ব্রিজটা চার থেকে ছয় ডিগ্রী Curve-এ ছিলো। আমাদের সাইটের main Camp ও Stores ও ছিলো এই জায়গায়। ক্যাম্প-এর কথায় মনে হলো তার সম্বন্ধে দুচার কথা বলি। Labour hutments, Store এবং Office, সবই ছিলো দুই স্তরের চাটাই এর দেওয়াল ও টিনের চালা। আমাদের মানে ইঞ্জিনিয়ারদের বিশেষ ব্যবস্থা –মাটির দেওয়াল, টিনের চালা আর চাটাইয়ের false ceiling.

ওই অঞ্চলে কোনো Power Supply এর ব্যবস্থা না থাকার জন্য প্রতিদিন সন্ধ্যা ৬টা থেকে ৮টা অবধি Generator এর আলোর ব্যবস্থা ছিলো। ওই সময় সকলে রাত্রের খাওয়া সেরে নিতো।

আমাদের সঙ্গে দুজন জুনিয়র ইঞ্জিনিয়ার ছাড়াও ছিলো ইরেকশন দল, খালাসি, রিভেটর, Mechanical team, প্রসাসনিক ও অফিস কর্মচারী, সব মিলিয়ে প্রায় ১৪০ জন কর্মী। ১৯৭৯ সালের ডিসেম্বরে কাজ শুরু হয় এবং ১৯৮১ সালের জানুয়ারীতে চারটে ব্রিজের কাজ বেশ এগিয়ে যায়, তবে তিনটে ব্রিজের কাজ প্রত্যাশিত গতিতে শেষের পথে এগোলেও ৩০ নং ব্রিজে কার্ড

গার্ডার ও উচ্চতা ১২০ ফুট থাকায় নির্মাণ কাজ আশানুরূপ গতিতে এগোচ্ছিলোনা, সময় তুলনামূলক বেশি লাগছিলো, ব্যস্ততাও ছিলো খুবই। সেইরকমই কোন এক ব্যস্ততম দিনে, দুপুরের পরে পরেই অফিস ম্যানেজার স্বপন খবর দিল Scaffolding গ্যাঙের গঙ্গাধর মন্ডল দুপুরের খাওয়ার পরে হজমের গভোগোল হয়ে ভীষন অসুস্থ হয়ে পড়েছে। এই প্রসঙ্গে বলে রাখি আমাদের সাইট জনবসতি থেকে বহু দূরে হওয়ায় কাছাকাছি কোনো হাসপিটাল ও নার্সিংহোম তো ছিলোনা কোনো গ্রাম-স্বাস্থ্য কেন্দ্র, কিংবা কোনো ডাক্তার ও ছিলোনা। প্রায় ৩ কি.মি. দূরে হিন্ডালকো-টাউনশিপ (রেনু সাগর) যাদের প্লান্ট ছিলো রেনুরুটে প্রায় ৩৫ কি.মি. দূরে। এই জাতীয় দূরবর্তী অঞ্চলে সরকারী প্রকল্প হলে স্বাস্থ্যবিষয়ক কোনো আপৎকালীন পরিস্থিতির জন্য নিকটবর্তী যে কোনো বেসরকারী হাসপিটাল অথবা স্বাস্থ্যকেন্দ্রের সঙ্গে চুক্তি করে রাখা হতো সাহায্যের জন্য। আমাদেরও সেইমতো ব্যবস্থা করা ছিলো। দুর্ভাগ্যবশতঃ ওই সময় সাইটের দুজন গাড়ী চালকের মধ্যে একজন ছুটিতে ছিল, আর একজন ২-৩ দিন ধরে ধুম জ্বরে শয্যাশায়ী। স্বপনকে বললাম Scaffolding গ্যাঙের মানিকদের বলো জীপ-পিকাপের পিছনের সীটে গঙ্গাধরকে শুইয়ে দিয়ে দুজনকে আমার সঙ্গে আসতে, হিন্ডালকো হাসপিটালে যাবার জন্য। তখন বেলা ৩-৪ টে, হবে শীতের বেলা বেশ ঠান্ডা। তিন-সারে তিন কি.মি.রাস্তা, বেশী সময় লাগলো না। হাসপিটালের সামনে গাড়ি রেখেই দৌড় দিলাম ডঃ সাগর সিং [RMO Hindalco (Renusagar) Township Hospital] এর কাছে, সব শুনেই উনি রুগীকে ভিতরে আনতে বললেন। মানিক ও তার লোকেরা গঙ্গাধরকে স্ট্রেচারে করে ভিতরে নিয়ে গেল সঙ্গে আমিও গেলাম। ডঃ সাগর সিং বেশ কিছু সময় ধরে নানা রকম পরীক্ষা নিরীক্ষা করে দেখলেন- কিন্তু ওনার মুখের অভিব্যক্তিতে আমি কিছু বিপদের সংকেত পেলাম। তারপরেই বেশ হতাশ ভাবে বললেন, ‘কাকে নিয়ে এসেছেন আমার কাছে’ ! এখন বলুন ‘রুগীর ঠিক কি কি সমস্যা হয়েছিলো’ । ‘সব শোনার পর তিনি বললেন, ‘আসলে ওটা অম্বলের সমস্যা ছিলোনা ওটা ছিলো একটা বেশি রকমের কার্ডিয়াক অ্যারেস্ট এবং দুর্ভাগ্যবশতঃ গঙ্গাধর আসার পথেই মনে হয় মারা গেছে।

আমার যেন মাথায় বাজ পড়ল। মাথা কাজ করছিলোনা। অসহায়ের মতো ওনার দুটো হাতধরে বলে ছিলাম, ‘ডাক্তারবাবু, দয়া করে আমাকে সাহায্য করুন’ । আমার অবস্থা বুঝতে পেরে উনি বলেছিলেন, ‘ইয়ং ম্যান বি স্ট্রং নাউ’ । দু-ঘন্টা অপেক্ষা করুন ডেথ-সার্টিফিকেট লিখে দেবো। এর পরই মনে হয় এক মন্ত্র শক্তির মতো কিছু ভর করলো আমাকে, বসে বসে কত কিছু ভাবলাম কি তা মনে নাই, কিন্তু সব কিছুই দেখলাম যন্ত্রের করে চলছে। ডঃ সিং এর থেকে জেনেছিলাম হস্পিটালে সেই সময় কোনো মর্গ ছিলোনা বলে মৃতদেহ রাখার কোনো ব্যবস্থা ছিলোনা। উপরন্তু দাহ সংকারের কোনো শশ্মানও কাছাকাছি ছিলোনা, বেনারস ছাড়া, আরও জানলাম ব্যবস্থার অভাবে অনেকেই মৃতদেহ মাটিচাপা দিয়ে দেয়। ভারাক্রান্ত মনে সকলে মিলে গঙ্গাধরের দেহ আবার গাড়িতে তুললাম। শরীর খারাপ ভেবে যাকে চিকিৎসার জন্য নিয়ে এলাম তার মৃতদেহ গাড়ি চালিয়ে সাইটে ফিরলাম। পকেটে আমার গঙ্গাধরের ডেথ সার্টিফিকেট। সাড়ে তিন কি.মি. পথ যেতে কতক্ষণ লেগেছিল মনে নাই, সময় যেন শেষই হচ্ছিলোনা, শুধু ভাবছিলাম কেনই বা Resident Engineer হতে রাজী হয়েছিলাম... আরও কতকিছু। যাই হোক রাতে আমরা সাইট ক্যাম্পে পৌঁছিলাম। সমস্ত খালাসি, রিভেটর ও অন্যান্যরা এসে হাজির হল। সকলের ইচ্ছানুযায়ী মৃতদেহ আমার ঘরের সামনে খাটিয়াতে রাখা হলো। মেক্যানিক্যাল টিমের দিলীপ

গেলো ব্রিজ নং ৫৪ সাইটে সেখানকার সারেও হরি সিং কে খবর দেবার জন্যে, যাতে সে তার দলের সকলকে নিয়ে পরের দিন সকালে আসতে পারে। এই সাইটটা ব্রিজ নং ৩০ অর্থাৎ আমাদের ক্যাম্প থেকে ২/৩ কি.মি.রের মধ্যে। হরি সিং অবশ্য রাতেই এসে হাজির হলো। আমাদের ফোরম্যান বানাডাই প্যাটেল, দুই সারেও হরি সিং ও বলবীর সিং, মেক্যানিক্যাল হেড অমিয় দাস বাবু ও স্বপন কে নিয়ে লম্বা আলোচনা করে ঠিক হলো যে পরের দিন রিহাভ ড্যাম রিজার্ভারের কাছে আমরা যাব সংকারের জন্য। Scaffolding Gang যেটা মন্ডল গ্যাঙ নামে পরিচিত তাদের সবাই মন্ডল এবং মালদার কোনো এক গ্রাম থেকে আসে। তারা ঠিক করল গঙ্গাধরকে কাঁধে করে নিয়ে যাবে। রাস্তা প্রায় ৫/৬ কি.মি. যাইহোক ব্যাপারটা খুবই সংবেদনশীল তাই সকলে রাজি হলো। খালাসিরা (সকলেই পাঞ্জাবী) জঙ্গলে গেলো ‘লকরি কাটনে কে লিয়ে’। সে কি কাজে লাগবে তা তারাই জানতো। আমরা ঠিক করলাম জীপে (Pick-up) গোটা কুড়ি রেলের পুরোনো স্লিপার ও ২০০ লিটার ডিজেলের একটা ব্যারেল নিয়ে যাবে। এ ব্যাপারে মেক্যানিক্যালের দাস বাবুর ভূমিকা ছিলো বিরাট। একবার মনে হয়েছিলো ওর বোধহয় এই ব্যাপারে পূর্ব অভিজ্ঞতা আছে- পরে জেনেছিলাম – না। এই সময় এটাও ঠিক করা হল যে আমরা সবাই (১৪০-১) মানে ১৩৯ জন বিস্তারিত বিবরণ সহ একটা চিঠি লিখবো মালদার সেই ব্লকের বিডিও কে যেখানে গঙ্গাধরের বাড়ি এবং বলা হবে আমাদের সকলের উপস্থিতিতেই শব্দেহ দাহ সংকার করা হয়েছে, আর অন্য কোন ব্যবস্থা না থাকায়। এই চিঠির একটি করে কপি (carbon copy) পূর্ব-রেলওয়ে দপ্তরে ও বি বি জে হেড অফিসেও পাঠানো হয়। এর পরে আমি স্বপনকে নিয়ে “Labour Contract Regulation Abolition Act” নিয়ে বসলাম। সাধারণতঃ এই ধরনের প্রজেক্ট সাইটে এরা সবাই ‘কনট্রাক্ট লেবার’ হিসাবে কাজ করতো এবং এখনও করে, আর এই এ্যাক্ট-এ লেবারদের সমস্ত ব্যাপারে পরিষ্কার সব বলা থাকে আমাদেরও এই Act মেনে চলতে হতো। এই Act এর বিশেষ একটি ধারা আমাকে প্রথম পড়ে বুঝতে হল। কোনো কনট্রাক্ট লেবার-এর মৃত্যু হলে তার প্রাপ্য টাকা ও এককালীন দান ইত্যাদি মৃতের স্ত্রী পাবে। যে অঞ্চলে তার বাড়ি সেখানকার বিডিও-র তত্ত্বাবধানে মৃতের স্ত্রী-র হাতে টাকা তুলে দিতে হবে ও শেষে বিডিও একটা সার্টিফিকেট দেবেন যেটা পরে Regional Labour Office এ জম্মা দিতে হবে। টাকা পাঠানোর সময় ডাক্তারের Death Certificate টাও পাঠাতে হবে।

এই প্রসঙ্গে বলে রাখি সেই রাতে মিটিং-এ সবাই ঠিক করে প্রত্যেকে তাদের বেতনের একদিনের টাকা গঙ্গাধরের পরিবারকে দেবে। গঙ্গাধরের বকেয়া বেতন, এককালীন অনুদান এবং ১৩৯ জন Site Staff-এর একদিনের বেতন সব মিলিয়ে টাকার অঙ্কটা বেশ বড় হওয়াতে একটা চিন্তা মাথায় এলো যে এই টাকা নিয়ে বিডিও অফিসে যে যাবে যদি মাঝপথে তার কোনো রকম প্রতারণা করার ইচ্ছা হয় ও সে টাকা ও Death Certificate B.D.O. অফিসে না পৌঁছে দেয় তাহলে কি হবে। বিশেষ করে Death Certificate টা নিয়েই চিন্তা ছিলো আরও বেশী। কারণ তার তো কোন copy নেই।

মনে রাখতে হবে, যে সময়ের কথা বলছি তখন ফটোকপি বা জেরস্কের যুগ নয় আর মুঠোফোনতো বহুদূর। পরের দিন খুব ভোরে গাড়ি নিয়ে সোজা গেলাম ডঃ সাগর সিং-এর কোয়ার্টারে, তাকে সমস্যার কথা বুঝিয়ে বলাতে প্রথমে তিনি আমাকে বাড়ির ভেতরে নিয়ে বসালেন, এক কাপ গরম কফি খাওয়ালেন এবং ডেথ-সার্টিফিকেটের দ্বিতীয় কপি লিখে দিলেন। আরও বললেন এই ব্যাপারে প্রয়োজনীয় সব রকম সহযোগিতা ভবিষ্যতেও উনি করবেন। সেই

সময় ডঃ সিং-কে আমার ভগবান মনে হয়েছিলো। ক্যাম্পে ফিরে গঙ্গাধরকে নিয়ে সংকার যাত্রা শুরু হলো। আমি, স্বপন ও অমিয় দাসবাবু গাড়িতে আগেই পৌঁছলাম, বাকিরা গঙ্গাধরকে কাঁধে করে হাঁটা পথে গ্রামের রাস্তা দিয়ে কিছু দেরীতে নির্দিষ্ট জায়গায় পৌঁছল। দাসবাবুর ব্যবস্থাপনায় রেলের স্লিপার দিয়ে চিতা সাজিয়ে ডিজেল দিয়ে দাহ-কাজ শুরু হল। শেষ হতে বেশ সময় লাগলো। বেলা তিনটে নাগাদ আমরা সবাই ভারাক্রান্ত মনে ক্যাম্পে ফিরলাম। ঠিক হল গঙ্গাধরের জামাইবাবু মানিক মন্ডলকে (আমাদের সাইটেই কাজ করত) রেনুকুট স্টেশনে পৌঁছে দেওয়া হলো রাতের ট্রেনে (Shaktipunj Express) রওনা দেওয়ার জন্য।

পরের দিন থেকে সাইটের কাজ যথারীতি শুরু হলো। কিন্তু বিবিজে –হেড অফিস ও পূর্ব-রেল সদর দপ্তরে খবর পাঠানো তখনও সম্ভব হয়নি, মনের মধ্যে একটা অনিশ্চয়তা ও ভয় কাজ করছিলো।

‘কনট্রাক্ট লেবার Act. এর নিয়মানুযায়ী’ গঙ্গাধরের মৃত্যু-সংবাদ বিবিজে অফিসে এবং পূর্ব রেলের আঞ্চলিক দপ্তরে দেওয়া দরকার ছিলো কিন্তু সেই কাজটা ছিলো খুবই সময়সাপেক্ষ ও জটিল। যোগাযোগ ব্যবস্থা ১৯৮০-৮১ সালে বিশেষ উন্নত ছিলনা। তদুপরি অনুমত ও দুর্গম অঞ্চলে সমস্যা আরো বেশিই ছিলো। যে কোনো যোগাযোগের

জন্য সিংরৌলীস্থ পূর্ব-রেল দপ্তরের আঞ্চলিক অফিসে গিয়ে ওয়ারলেস-কমিউনিকেশন সিস্টেমের সাহায্যে যোগাযোগ করতে হতো। প্রথমে সিংরৌলির রেল অফিসে গিয়ে কলকাতাস্থিত পূর্ব-রেলের কয়লাঘাট অফিসে খবর দেওয়া হলো তারা যেন পরের দিন বিকেল ৩-৪ টের মধ্যে বিবিজে অফিসে আমাদের DGM(E) Mr. A.B.Deb-কে আসতে আনুরোধ করেন। সেই মত পরের দিন মি.অমিয় ভূষণ দেবের সঙ্গে যোগাযোগ করে গঙ্গাধরের আকস্মিক মৃত্যু, ডঃ সিং-এর থেকে ডেথ-সার্টিফিকেট ও কপি সংগ্রহ করা, কনট্রাক্ট লেবার নিয়মানুযায়ী ন্যাজ্য প্রাপ্য টাকা ও প্রয়োজনীয় কাগজপত্র গঙ্গাধরের গ্রামের বিডিও-মারফত স্ত্রী-কে পাঠানোর ব্যবস্থা করার কথা জানালাম। সমস্তটা শুনে শেষে মি দেব বলেছিলেন, ‘ইউ হ্যাভ ডান এ্যান এক্সপ্লেন্ট যব মাই বয়, আই এ্যাম প্রাউড অফ ইউ’। (তখন বলছি যোগাযোগের ধরণটা ছিলো এইরকম –অমিতাভ বলছি.....ওভার,দেব ওভার...ইত্যাদি)। এখন নিশ্চয় বোঝা গেল কেন তিন দিন লেগেছিলো অফিসে খবর দিতে!!

আগেই বলেছি ব্রিজ নং ৩০ যেহেতু অনেকটা Curve-এ ছিলো ও উচ্চতায় ছিলো ১২০ ফুট তাই নির্মাণ-কাজ একটু জটিল ছিলো। কংক্রিট ডেক ঢালাই করে ব্যালাস্ট লে করে রেল-ট্রাক পাতা হয়েছিলো। (ঢালাইয়ের কাজে বিবিজে অফ –লোড করেছিলো ওবের কন্সট্রাক্সন কোম্পানীকে যারা তখন শক্তিনগরে এন. টি. পি. সি.-র Township এর কাজ করছিলো। আমার সতীর্থ আলোক ভট্টাচার্য্য প্রজেক্ট-ইন-চার্জ ছিলো। ওরা Deck Casting এর কাজটা করে ছিলো)। কাজটা একটু জটিল ও সময়সাপেক্ষ ছিলো। তবুও গঙ্গাধর মারা যাবার পরের দিন থেকে সাইটে যথারীতি কাজ শুরু হয় ও আট (৮) মাসের মধ্যে প্রজেক্ট শেষ হয় এবং রেল কতৃপক্ষকে হস্তান্তরও করা হয়।

এই প্রসঙ্গে বলি অমিয় দাস (যে দাসবাবু নামেই বেশি পরিচিত) তার সঙ্গে আমার প্রথম পরিচয় মাফেরিয়ালের গোদাবরী-ব্রিজ-সাইটে। ওখানে ওনার এক মারাত্মক দুর্ঘটনা হয় ও পায়ে

আঘাত লাগে, প্রায় ৮-৯ মাস হায়দ্রাবাদের ওসমানিয়া জেনেরাল হসপিটালে চিকিৎসা হয়। দীর্ঘ দিন পরে সুস্থ হন। আমি নিয়মিত হসপিটালে জাতায়াত করে ওনার দেখাশোনা করি সেই জন্য আমাকে খুবই শ্রদ্ধা করতেন আর সেই সুসম্পর্ক থেকেই গঙ্গাধরের মৃত্যুর সময় দাসবাবু আমাকে অনেক সাহায্য করেছিলেন।

আরও একটা তাৎপর্যপূর্ণ অভিজ্ঞতার কথা বলি- E-Railway-র তরফ থেকে এই Project এর Dy.Chief Engineer (Const.) ছিলেন শ্রী অশোক গাঙ্গুলি। পরবর্তিতে উনি কোলকাতা মেট্রো রেলের Chief Engineer হয়েছিলেন। ওনার বাবা, Sri B.C. Ganguly, সনাম ধন্য Railway Engineer এবং একদা Railway Board-এর Chairman ছিলেন।

গাঙ্গুলি সাহেব ছেলের কাছে বেড়াতে এসে একবার আমাদের site দেখতে এসেছিলেন এবং সেই দিন আমরা সকলে একসাথে Lunch করেছিলাম। আমার ওই বয়েসে ওনার মতো একজন Stalward ব্যক্তিত্বের সান্নিধ্যে আসাটাও আমার এক বিশেষ পাওয়া।

যতই এই Project Site এর কথা মনে আসে ততই আমার মনে হয় কত কিছুই না এই তিন বছরে ঘটে গেছে আমার জীবনে। এতকিছুর মধ্যে ১৯৮০-র ফেব্রুয়ারী মাসে ১৫ দিনের ছুটিতে কলকাতায় আসি আর শুক্রাও আমার বিয়ের দিনটা ছিলো ১৮ ফেব্রুয়ারি।

গঙ্গাধরের মৃত্যু আমাকে অনেক কিছু শিখিয়েছে। আমার আত্মবিশ্বাসটা আকাশ সমান করে দিয়েছে। তার পর থেকে চাকরী জীবনে অনেক সমস্যা এসেছে মোকাবিলা করেছি কিন্তু প্রত্যেকবারই মনে হয়েছে গঙ্গাধরের মৃত্যুর থেকে বড় কোনো সমস্যা হতে পারেনা আর সেই ভরসাতেই কোনো বাধাকেই আর বাধা বলে মনে হয়নি। আমার জীবনে বহু সফল ব্যক্তির সান্নিধ্যে এসে নিজেকে ভাগ্যবান মনে করেছি- বা আজ আমি যা সেটা হতে পেরেছি, তার মধ্যে গঙ্গাধর কেও আমি একজন মনে করি। গঙ্গাধর মন্ডল-যেখানেই থাকো ভালো থাকো।।

জেনারেশন গ্যাপ?

Manas De | 1995 MET

তখন দুই ঠোঁটের ফাঁকে সুতোয় বাঁধা থাকি। আর যদি ফিল্টার লাগানো একটু লম্বা সাদা রঙের কিছু থাকে তাহলে সেটা ৫৫৫, আই ডি বা জিএফের লেফ্ট ওভার। অন্যভ্যাসের বশে কখনো কখনো বুড়ো আঙ্গুল আর তর্জনীর ডগায় চেপে বিপিএল মার্কা টান। কলেজ থেকে বাড়ি একটা বাস ও আরেকটা ট্রেনের দূরত্ব। একপিঠ বাঁচালেই দশ আর দুপিঠ বাঁচালে কড়কড়ে কুড়ি টাকা। পঞ্চাশ নম্বর বাসে হাওড়া হয়ে ঘুরে ধর্মতলা, কখনো বা মিনিতে আর কখনো বা গঙ্গার হাওয়া খেতে খেতে বাবুঘাট দিয়ে। পকেটের সঙ্গে হাইড এন্ড সিক খেলতে খেলতে গ্লোব, নিউ এমপায়ার, চ্যাপলিন কোথাও একটা। এক পেট খিদে নিয়ে লিডসে স্ট্রিটে চাউমিন বা রোল আর শেষে একটা ফোর স্কোয়ার সিগারেট। গ্র্যাণ্ডের তলায় ফুটে জামা বা ব্যাগ কেনার ফাঁকে পাঁচতারা হোটেলটাকে একবার সন্মুখে দেখে ভেতরে কি আছে সম্বন্ধে কল্পনায় মুড়ে রাতের মিনিতে ফার্স্ট গোট বা সেকেন্ড গোট। তারপর বঠ-ঠাকুরের কাছ থেকে চাবি নিয়ে খাবারে টেঁড়স দেখে জল

খেয়ে শুয়ে পড়া। তিরিশ বছর আগের ফেলে আসা সাদা কালো ফ্রেমের জীবনটাকে অভিজ্ঞতার লেন্সে ফেলে একবার ঝুঁকে দেখতে ইচ্ছে করছে।

কলেজটার মধ্যে অদ্ভুত এক মধ্যবিত্ত বাঙালিয়ানা ছিল। অধিকাংশ ছেলেমেয়ে আসত জেলা বা মফঃস্বল থেকে। সঙ্গে করে নিয়ে আসত বাড়ির অভাবটাও। আর খুব কম সংখ্যক ছেলে যারা বাড়িতে অভাব কি বোঝেনি তারাও অভাব বুঝতে শিখল বাকিদের সৌজন্যে। একটা জ্বলন্ত বিড়ি অভাবের বাহুবিচার না করে ঠোঁট থেকে ঠোঁটে ঘুরতে ঘুরতে নিঃশেষ হয়ে যেত। এভাবেই কত সম্পর্কের জন্ম হতো। তারপর ফোর্থ ইয়ারে চাকরি পাওয়া না পাওয়ার দৌলুলামানতা। কারো বাবা অবসরের পথে, কোনরকমে দিন গুজরান করা বাড়িতে কারো দিদির বা বোনের বিয়ের অপেক্ষা শুধু একটা চাকরির জন্যে। শেষমেশ একটা চাকরি, সরকারি হলে তো কোথায় নেই, বাঙালি মধ্যবিত্তের একটুকরো স্বপ্ন সফল হওয়া।

এভাবেই কলেজটা অনেক কিছু দিয়ে গেল। প্রায় বিনামূল্যে একটা মূল্যবান ডিগ্রী ছাড়াও সারা জীবনের জন্যে একটা স্থায়ী আবেগ - সবার ভাগ্যে জেটে না। জানিনা আজ সায়েন্স-ইঞ্জিনিয়ারিং, বাঙালি-অবাঙালি, নিত্য যাতায়াত ও আবাসিক ছাত্রের মিশ্রণ সেই সমষ্টিগত সম্পর্ক বা আবেগ তৈরী করে কিনা। এই যুগে সবকিছুর একটা ভার্চুয়লাইজেশন হয়ে গেছে। বন্ধুত্বের সম্পর্কগুলোও কি ডিজিটাইজেশনে বন্দী না এটাই জেনারেশন গ্যাপ? খুব জানতে ইচ্ছে করে।

AN ACKNOWLEDGEMENT

Abhisek Rajput | 1963 MET



Greetings LinkedIn Family,

This post marks the beginning of a new chapter in my life. The last year of my BTech was really eventful, and at the end of it, I am extremely delighted to share that I have joined the Direct_PhD programme in the Department of Mechanical Engineering, Indian Institute of Technology, Kanpur.

A year ago, I was in a dilemma of choosing my career path, i.e. whether to go into industry or pursue higher studies. In the end, I decided to keep my options open, and I am grateful to receive offers from both.

My final year of BTech started with getting waitlisted by Caterpillar Inc. It was a disheartening experience, as even after qualifying the interview, I was waitlisted due to no opening for that specific role. Again, after qualifying the interview round of Tata Steel, I was selected in the panel. Finally, I was selected for the GET role at Eveready Industries India Limited.

I am also grateful to have received offers from University of Windsor, Canada, for the MASc programme, IIT Kanpur for the

Direct PhD programme, and additionally, I received calls from 3 departments of IISc Bangalore.

After a lot of consideration, I have joined Indian Institute of Technology, Kanpur as a direct Ph.D. student in the Department of Mechanical_Engineering. My IAS-Summer Research Fellowship and GAABESU: Alumni Research_Award were the instrumental factors in motivating me to pursue higher studies.

I would like to express my gratitude to IEST, Shibpur, and HRM and Placement Cell, IEST Shibpur, for their constant support and for providing me with the opportunity to grow. I would also like to thank my family and friends, especially Nayonika Chakraborty, Swarnendu De, Sujai Boddana, Kowshik Devarapalli, to name a few, for their constant motivation and support.

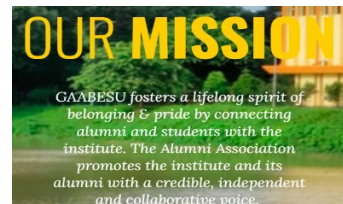


REPORT: SEMINAR TITLED "SMART MINING TECHNOLOGIES AND RESOURCES"

Netai Chandra Dey | 1986 MIN



The seminar titled "Smart Mining Technologies and Resources" held in IEI Hq Kolkata during July 19-20; 2024; organised by Department of Mining Engineering of IEST Shibpur jointly with WBSC of Institution of Engineers (India). Inauguration of seminar was done by Sri PM Prasad Chairman Coal India Limited. Director technical ECL and Director of Hindustan Copper Ltd were the Guests of Honour. Sri Ujjwal Tah DDG of Ministry of Labour was the Chief Guest on other day. We recvd 38 papers and out of which 27 were selected based on its merits for presentation in 5 technical sessions. Every session had been preceded with a Key note speech so there was 5 key speakers altogether. On second day last session there was Valedictory session chaired by Advisor (MMC) of WBPDC and Dean Academic of AKS university of MP. Large number of industries like CIL, SECL, BCCL, CCL, ECL, PDCL, Hindalco, Thyssenkrupp, NLC participated and IITKGP, IITBGU, IIT-ISM, IEST, NIT Rourkela with KNU Asansol attended the seminar. The delegates were in the tune of 100. The seminar was a grand success.





REPORT: ORIENTATION PROGRAMME -2024 FOR UG AND PG FRESHERS

**Prosenjit Chakrabarty | 1987 EE
Secretary, GAABESU**



On 19th August we have attended new student orientation program, arranged in two slots, first one scheduled at 9am and second at 11am. We only came to know about it on 18th morning but somehow managed. In the first session, though I reached few minutes late, with prior understanding, Sitansu Ghosh ,EX-Secretary, GAABESU spoke on behalf of GAABESU. In the second session, I took the stage and spoke. Both our speeches were highly appreciated. Concluding each session, Director highly acknowledged the role of GAABESU and also referred to our speeches. Other Deans also recognized participation of GAABESU & alumni in college developments. Overall, the first such participation of

GAABESU in Institute program was highly successful. Arabinda Roy, acting President & Malay Neogi , Treasurer were also present.



GAABESU
Global Alumni Association of Bengal Engineering and Science
University, Shibpur
University Guest House
Indian Institute of Engineering Science and Technology, Shibpur
(erstwhile Bengal Engineering and Science University/B. E. College,
Shibpur)
Po.: Botanic Garden, Howrah, West Bengal, India - 711103



REPORT ON MEETING WITH DIRECTOR IEST SHIBPUR & GAABESU MEMBERS ON 29TH JULY 2024

Prosenjit Chakrabarty | 1987 EE
Secretary, GAABESU

The meeting was arranged based upon request from GAABESU President to the newly appointed Director of IEST, Professor V.M.S.R. Murthy.

This meeting was a follow up of the first introductory meeting, the President had with the Director on 3rd June 2024 after he just joined the institute.

This Meeting was intended to introduce GAABESU’s senior EC members cum senior Alumni to the Director. We took this opportunity to formally welcome the new Director. Director was greeted with a flower bouquet and a typical handicraft from Bengal was token of gift.



Once the welcoming and introduction of the members were over, Director requested Prof. Debasis Datta, Dean-International Relations & Alumni Affairs to join him in the meeting. Following GAABESU Members were present:

Amitabha Datta (1974 CE) – President

Arabinda Roy (1976 ETC)– Working President & ex-Faculty

Prosenjit Chakraborty (1987 EE) – Secretary

Achyut Ghosh (1961 ME) - Ex-President & EC Member

Syama Prasad Datta (1967 CE) – Ex-President & EC Member

The meeting was in a very congenial atmosphere and like earlier, the Director expressed his desire to take support and suggestions of the Alumni in taking forward the developmental program of the institute. We understood that Director himself took the initiative and started the Campus Cleaning drive and thanked him. He also has formed a team for early preparation of a Master Plan to take forward the plan for Institute infrastructure development.

Salient points discussed during the meeting are as under:

1. In opening the discussion, President expressed GAABESU’s stand of supporting and extend possible cooperation to institute’s plan for development and it will always be a welcoming situation if the Director expressed the need of support and cooperation from the Alumni through GAABESU. Depending on the institute’s need, Alumni will try to extend support to their best capabilities.
2. The Director indicated that he has already formed a committee within Institute to look after overall planning in infrastructure projects including Master Plan. The committee has already started working and had an initial meeting. Once this committee comes up with their Draft, he might be asking for expert review from the Alumni in finalizing the same. The construction activities of a 10-storied hostel building has already started and another G+5 building will also be taken up shortly. These will be integrated within the Master Plan being prepared now. The thought of utilizing the land space of old and defunct Workshop buildings, by demolishing those dilapidated structures came up, since availability of vacant land space within the campus is not there.

While discussing the Master Plan issue, he mentioned that the Chair Person of BOG, Ms. Tejaswini Ananth Kumar also has

requested him to expedite this on a priority for taking up infrastructure development.

3. The Director expressed his serious concerns about the poor maintenance or even no maintenance of the buildings, for which he has already taken up with the Government for fund. He also mentioned about developing some pathways or trails as Walking Tracks around the water bodies and play grounds. We immediately raise the issue of our earlier plan of Bidisha Lake Area Development which got held up due to some unknown reason. He requested to send those plans to the Dean IRRA Prof. Datta. [Accordingly, all the available drawings, Cost Estimates and the copies of all correspondences including Record Notes of Discussions were sent through mail to Prof. Datta the very next day].

4. Issue of the expansion of the existing Guest House also cropped up and it was explained to him about the project that was initiated by GAABESU for its vertical expansion got rejected by the Institute and we started exploring alternatives but finally the total initiative got shelved and the Alumni who were ready for funding had withdrawn his commitment due to abnormal delay in finalization. Director requested to share all available drawings & Geotechnical Exploration Reports for the institute's reconsideration. [Very next day all the available drawings and Geotechnical Reports were sent to Dean IRRA through mail]

5. Director pointed out that having a transport (Bus) of the Institute would help the students immensely as that can be used by the students for going out to visiting industries in and around Kolkata & Howrah. For the bus, we shall try to find a way out.

6. We have informed the Director about our two annual programs, Scholarship Award Ceremony in February/March and Alumni Day meet on the last Sunday of every year and requested him to be present for both the occasions. He assured that he will try his best to accommodate time slots for these programs, along with his other official engagements. [We have to keep him informed, well in advance for those programs.]

7. Director raised the issue of Industry- Academia joint program for knowledge sharing. He will review the student's curriculum and plan for suitable time slots for such program. It can be technical presentations, lectures, visits to project etc. He will approach GAABESU once the preliminary arrangements are done at the institute's end.

8. We raised the issue of GAABESU's willingness this year about participating jointly with each Departments during the Fresher's Welcome Program. We also told that we have already sent out appeals to various departments.

On this, he suggested that instead of GAABESU joining the Fresher's Welcome Program for every Department, it will be much effective and convenient if GAABESU participate with the Fresher's Welcome Program arrange by the Institute. He has assured that some time slot will be provided for GAABESU in that program.

Director also suggested that GAABESU can plan for a program with the fresh students once their induction process is over and they are well settled in the institute. Which may be after a few months from now.

9. We also informed the Director about our planning to hold a lecture series in EE department and requested him to be present in the first such lecture planned on 23rd August 2024. A formal invitation shall be issued to the Director, Deans & all HoDs in due course.

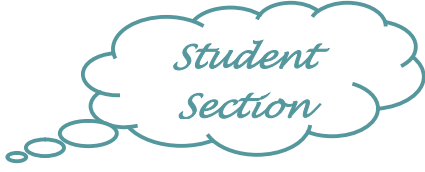
10. Before concluding the meeting, we informed the Director about the Senior Alumni's introductory on-line meeting with the Chairperson of the IEST Governing Board, Ms. Tejaswini Ananth Kumar on 26th July 2024, which was arranged by Mr. S. S. Chakraborty (BE Civil 1957).

While discussing this, we reminded about the Ball Park Cost Estimate we did for additional Infrastructure within the campus which was handed over to Ms. Tejaswini Ananth Kumar in Feb '24. A copy was available readily and was shared with him. Director asked Dean IRRA to study and interact with us when required for any clarification.

The meeting ended in a very cordial note. At the end, all the members present thanked the Director for giving us the audience.

Post Meeting Note:

It was understood that GAABESU ex-Secretary Prof. Pratik Dutta is a member of the Committee made by the Director for preparation of the Master Plan, and they have already picked up from the old Master Plan work carried out by Prof. Aditya Bandyopadhyay, another ex-Secretary, GAABESU).



REPORT - MEETING HELD ON 8TH AUGUST BETWEEN STUDENTS AND STUDENT CONNECT SUB-COMMITTEE, GAABESU



Parnab Sinha | 2012 CE

1. Students are not much aware of GAABESU and its activities other than scholarship/research award program.
2. Present students have come out unequivocally about lackadaisical attitude of college administration in terms of placement and supporting innovative projects. The organizations which were coming earlier for campus recruitment have not come last year and students have apprehensions that this will further reduce.
3. Innovative projects are not supported even by extending infrastructural facilities. Getting the key of a room needs multiple approvals.
4. They have indicated their interest in learning about non-curricular subjects like Public Policy, Geopolitical risks etc.
5. Students are hopeful that situation will improve under the new Director who has already talked to the students and assured them that situation will improve.
6. We have promised to support the students against specific requirements for both academic, non-academic and job related issues as far as possible.
7. As suggested by the students it has been decided that we will have meetings with students on alternate Saturdays starting from 24th August. We will ensure that pertinent experts will be present if the agenda is prepared in advance.

Following members from GAABESU were present:

- Biswajit Sengupta-1981-EE
- Sushanta Sinha-1988-E&TC

Manoj Kar-1980-E&TC

Parnab Sinha-2012-Civil



Students' Expectations from GAABESU as compiled by Chhandam Daripa, 4th Yr CE after the meeting

Placement Assistance:

Facilitate placements or internships for students within your organization, particularly in core branches of engineering.

Connect our placement team with relevant contacts in your network for recruitment opportunities, especially in industries related to core engineering fields.

Industrial Experience:

Provide opportunities for students to gain practical industrial experience through internships, apprenticeships, or project collaborations.

Offer insights into industry trends and expectations through guest lectures, workshops, or plant visits.

Mentorship and Guidance:

Offer mentorship to students, providing career advice, resume reviews, and interview preparation.

Share your professional experiences through webinars or workshops, focusing on bridging the gap between academia and industry.

Support for Clubs and Extracurricular Activities:

Encourage and support student clubs that foster leadership, teamwork, and creativity.

Assist in organizing and sponsoring cultural, technological, and sports events that contribute to students' holistic development.

PHOTOGRAPHS TAKEN BY STUDENTS



Swimming Pool



Lords



Lake



Classroom



Basketball Court



Gymnasium



College Building



Lab

AN APPEAL



It has been decided that GAABESU will donate an 'Electric Passenger Bus' for students for local travel' for visiting industries/ construction sites of important projects/participate in various activities meant for students in response to a request raised by The Director.

We request all of you to join us in this endeavour to "Give Back". We are targeting to raise around INR 1.0 Crore within the next four months, so that we can announce the outcome in our next Alumni Day scheduled for 29th December 2024.

Requesting all of you to come forward and help us by donating for this cause.

Indian Tax payers will receive Tax benefit donating for this cause.

US Tax payers will get Tax benefit if they donate in dollars via Paypal or to GAABESU Shibpur Foundation USA.

Check our web site for more details:

<https://www.gaabesu.in/blog/appeal-for-fund-raising-for-electric-bus/>

Payment details are given below:

Please find the details for online payment from any other bank to GAABESU:

A/C Name: GAABESU

A/C No: 0171010377147

Account: Savings account

Bank: Punjab National Bank (erstwhile United Bank of India) BESUS Branch

IFSC Code: PUNB0153220 (fifth and eleventh characters are numeric zero)

MICR Number: 700024396

B. Payment by Cheque

Cheques from Rupee accounts can be drawn in favour of 'GAABESU' and sent to the following address:

Secretary - GAABESU

University Guest House

Indian Institute of Engineering Science and Technology, Shibpur

Howrah-71103, WB, India

C. Pay via PayPal or Credit card from outside India:

https://www.paypal.com/donate?hosted_button_id=Y4ZQ7FAX4J6P6

