



# Global Alumni Association of Bengal Engineering and Science University, Shibpur

## ANNUAL REPORT

September 16, 2017

Dear Members,

It is my pleasure to place the Annual Report on the activities of Global Alumni Association of Bengal Engineering and Science University, Shibpur (GAABESU), for the period July 2016 to August 2017, before you at this Annual General Meeting.

At the outset, we note with heavy heart loss of some of our alumni over the past year.

They were Niren Bannerjee (CE 1957), Shuvendu Sarker (EE 1973), Prof Srinibas Das, Dharendra Nath Mukherjee (CE 1947), Amrit K Das (CE 1966), Rama Ranjan Sengupta (ARCH 1958), Anup Kumar Pal (ME 1980), Archan Majumder (CE 1982), Sibabrata Dasgupta (CE 1956), Ashis Bindu Ghosh, Siddhartha Bandyopadhyay (ME 2006), Mukul Ray (CE 1960), Amiya Kumar Dasgupta (CE 1945), Dhruva Nath Ray (ME 1953), Indranil Guha (EE 1979).

On behalf of GAABESU Fraternity we offer our deep condolence to the bereaved Members of the families and the friends of the departed alumni. May their souls rest in eternal peace!

### Activities of the Association

Besides our regular activities some major achievements during the review period included:

- FCRA approval was valid till 2016. We did the needful to renew it until 2021.
- We obtained TAN last year and implemented TDS deduction with the help of new Auditor.
- GAABESU had old income tax liability of 27,010 for AY 2011-12 and 2012-13. We cleared the outstanding since these were more than 5 years old to safeguard the Association from any financial liability in future.
- Funds were regularised in this year's Audit Report. However, a full-fledged Forensic Audit is required to streamline all fund accruals and their deployment from inception.
- We resumed the dedicated website of the Association, [www.gaabesu.org](http://www.gaabesu.org) after a gap of 5 years and implemented online payment system to allow members to pay using Cards, Wallets, Online Banking with ease. This simplified tracking of each donation. GAAEBSU office was trained to maintain the common features of the site.
- We organised a well-attended Invitational Lecture by Air Vice Marshal Archan K Bhattacharya (1979 ME).
- A fund was raised in the memory of Prof. P. K. Roy and the series of Memorial Lectures already started.
- After a gap of SIX years, we could resume Membership against Caution Money from 2017 by directly transferring the fund from IEST to GAABESU.

**GAABESU, University Guest House, IEST, Shibpur, P.O. Botanic Garden, West Bengal, India, 711103**

+91 (33) 2668 7436 / 4564  
[facebook.com/gaabesu](https://www.facebook.com/gaabesu)

[gaabesu@gmail.com](mailto:gaabesu@gmail.com)  
[twitter.com/gaabesu](https://twitter.com/gaabesu)

[www.gaabesu.org](http://www.gaabesu.org)  
[linkedin.com/groups/2529987](https://www.linkedin.com/groups/2529987)

Registered under the West Bengal Societies Registration Act, 1961. S/1L/29880 of 2005-2006



Needles to mention these achievements were possible only due to active support we received from other active Members, earlier Executive Committee Members, Student Volunteers and Different Alumni Chapters across the World.

### Membership

103 new Life members were admitted between July 2016 and August 2017. Since Membership against Caution Money was resumed from 2017, we expect a steady increase of membership in coming years. However, since we only have Life Membership in the Association, Membership Fund must be maintained and utilised effectively.

However, during importing member list in new website and also during the recent election process, it was noticed GAABESU didn't have updated contact details of many members. This needs to be corrected with a detailed Membership Audit in the coming time.

### Scholarship, Research Award, and Students' Reward Programme

The parameter of scholarship changed in last two years. As per GAABESU guideline we used to provide Scholarship to take care of Tuition Fee for the needy students with family income less than 2 lakhs per annum.

However, as per present MHRD rules, needy student from a family with annual income less than 1 lakhs receives 100% subsidy, while from a family with annual income more than 1 lakhs but less than 5 lakhs, receives 66.7% subsidy. Besides, there are special grants and waiver schemes for students with SC/ST/OBC and Minority background. IEST also offers some waiver to needy students. As a result, the demand of scholarship lowered down.

With the help of IEST administration, different chapters and Dean of Students, we were able to award scholarship to almost all qualified candidates in 2017 from the existing earmarked funds under GAABESU along with other grants and awards. Present EC Members also added some new award and scholarship. A concise list is given below:

• 38 scholarships @12000/-	= Rs. 4,56,000/-
• 1 Half Scholarship @ 6000/-	= Rs. 6,000/-
• 5 book grants @2000/-	= Rs. 10,000/-
• 12 Alumni Fellowship for Excellence Awards	= Rs. 1,76,500/-
• 4 UG & PG Research Awards	= Rs. 54,000/-
<b>TOTAL AMOUNT</b>	<b>= Rs. 7,02,500/-</b>

The names of the recipients and the donors were posted in our web site. Recently members from 1998 Metallurgy are donating for a new scholarship to be started from next year. GAABESU thanks all donors for their generosity.

### Travel Grant Programme

This year we awarded following travel grants after due-diligence by the Fund Coordinators:

- Rs 10,000/- to Saikat Dey and Subham Agarwala, EE 3rd year students, for attending the International Conference on Control, Instrumentation, Communication &



Computational Technologies 9ICICCT-2016) and to present their paper in the Noorul Islam University in Kumaracoil, Tamil Nadu from 15<sup>th</sup> to 17<sup>th</sup> December 2016.

- Rs. 4,900/- to Soubhik Rakshit to participate in the "International conference on Internet of Things for Technological Development" held in Gandhinagar, Gujrat on April 2017.
- Rs. 50,000/- to Chandrima Bhattacharya and another 2 students from IT department under the guidance of Dr. Malay Bhattacharyya, to participate in an International Big Data Analysis Challenge, CAMDA (organized by ISCB). They got selected for the final round of the competition held in Prague during July 2017. CAMDA challenge was very fruitful for Chandrima where she won the 3<sup>rd</sup> prize.
- Rs. 50,000/- to one student from a group of 4, under the supervision of Prof. Prosun Ghoshal, to attend a premier international conference viz. Design Automation Conference (DAC), 2017 held at Austin, TX, USA during June 19-22. They were in top 5 worldwide in Hardware Design Contest.
- Rs. 5,248/- to Ranjan Kumar, Pankaj Kumar and Avinash Kumar, 3 students of 5<sup>th</sup> Semester IT, who were qualified for ASIA REGIONALS Chennai onsite round of ACM ICPC, a prestigious programming competition in the world.
- Rs. 8,500/- to Souvik Maity, a 3<sup>rd</sup> year student of CE, who authored a manuscript with Miss Deya Sinha Roy (2<sup>nd</sup> year), which has been sent to Advances in Space Research and has been accepted in the AEROIJ and JETIR journals. In January 2016, their idea-based manuscript was adjudged the best paper in an IEEE certified event at IIT, Kharagpur. Prof. Millie Pant, IIT Roorkee (Saharanpur Campus) agreed to guide them in developing the technology and to assist in further research.

### Emergency Fund

GAABESU has been able to help a few of our Alumni by providing emergency assistance during the time of difficulties. All contributions are acknowledged and posted in our web site. Since the last AGM of August 2016, fund drives undertaken were as follows:

- Rs. 2,09,210/- to help Mrs. Srabani Bag wife of Mr. Partha Sarathi Bag (ETC/87). She had been diagnosed with abdomen TB and other complications due to side effect of drug. She was having regular dialysis and on and off with ventilator support. The amount was handed over to Mr. Bag for her treatment. But unfortunately, after long fight we lost her on 15<sup>th</sup> January 2017. Our deepest condolence to Mr. Partha Sarathi Bag and his entire family.
- Rs. 94,970/- to support Mrs. Nilanjana Ghosh wife of Mr. Sandip Ghosh (CE 2005). They were blessed with twin baby boys on 22/05/2017. Unfortunately, both the babies were premature and born critical, were still in incubator. Their mother was also in serious condition and had to undergo surgery twice. Mrs. Ghosh and the babies are cured now. GAABESU wishes them a long and healthy life.
- Rs. 2,66,071/- to help Mr. Sumanta Dutta 2000/CE for his medical treatment. He is suffering from Chronic Kidney Disease (CKD) since November 2016. He is now under dialysis twice a week and need immediate kidney transplantation. The treatment is going on under Dr. P. Das of Rabindranath Tagore International Institute of Cardiac Sciences, Mukundapur. Fund drive was recently closed and GAABESU requested the coordinators to process the fund hand over to Mr. Dutta.



- Rs. 1,20,659/- to help Mr. Nimai Chandra Barai (1998 ME) who was diagnosed with lymphoepithelial malignancy followed by an ENT surgery (iplemorphic, poorly differentiated carcinoma arising from modified epithelium overlying lymphoid tissue of the nasopharynx). Fund drive was recently closed and GAABESU requested the coordinators to process the fund hand over to Mr. Barai.
- The ongoing fund drives to help Mr. Dipak Ranjan Mandal (1992 EE). His one kidney transplanted in 2000 but not working well. So, the other needs to be transplanted as soon as possible. Approximate cost of this transplant, including the cost of kidney and post-operative treatment is approximately 17 lakhs INR. GAABESU also extended support to Mr. Dutta in 2000.

In continuation to last years' update we finalised a Group Medical and Accidental Insurance which didn't materialise due to low number of interested members. Amounts collected from willing members were refunded with applicable rate of interest.

GAABESU is presently supporting a needy family of late Sajal Paul (2014 ME) by transferring quarterly interest from the Fixed Deposit of 3.5 lakhs. Once matured this FD can be reinvested or transferred to his family.

### Technical Seminar

Technical Seminar on Welding was a big success, after it was rescheduled from July end to October end, 2016. Indian Institute of Welding, Kolkata HQ joined hands and supported with Speakers and Technical Materials.

We were able to receive sufficient sponsorship, delegates and participants. Besides students from IEST, students from other institutes also joined in a large number which forced us to stop registration before 2 days of the event. Besides GAABESU EC Members, Past Presidents and IEST Officials and Dignitaries from IIW were present in different sessions.

Notably a senior GAABESU Member, Mr. Kamal Gupta (64 CE) who resides at UK for decades, registered as delegate but also delivered a lecture on Inspection and Cracks. He also presented a book by Barsom & Rolfe on 'Fracture and Fatigue control in Structures' and a 'LAM Gage' from his personal collection which are kept at IEST Metallurgical Engineering Library for interested students and scholars. IIW officials expressed their desire to set up a school /course on Welding to the Director, IEST.

### Alumni Day

Alumni Day 2017 was a big success in terms of attendance and frills. Total head count was around 1100 which included alumni and their family members, members of staff, drivers and volunteers. Like previous year, more than 200 members of Silver Jubilee Batch (Class of 1991) joined the event and sponsored the Business Meet. Class of 1996 also joined with around 50 members to celebrate their 20 years of graduation and sponsored the Cultural Event. However, due to demonetization, some prospective sponsors declined at the last moment which impacted the collection for the event.



From this year, a new event of ONE KILOMETER WALK was started which was inaugurated by Mr. Devendra Prakash Singh, IPS (Commissioner of Police, Howrah), Prof. Ajoy Kumar Ray (1974 ETC, Director, IEST Shibpur), Mr. Nihar Ray (1969 ME, 7 Continent Marathon Finisher) and Partha Pratim Roy (Honorary Secretary, GAABESU). For next year, the objective of the WALK would be to collect donation for Welfare and Treatment for Eligible Mess Employees and Contract Workers in and around the Campus.

During this occasion, a distinguished alumnus of 1962 Mechanical, Dr. Arun Kanti Banerjee signed an MOU for 'Alpona Banerjee Memorial Endowment Fund' and inaugurated a plaque of 'Alpona Banerjee Memorial Centre for Innovation' for which he donated a sum of Rs. One Crore in the loving memory of his wife in the presence of Prof. Tathagata Roy (1966 CE, Honourable Governor of Tripura), Prof. Ajoy Kumar Ray (1974 ETC, Director, IEST Shibpur), Dr. Biman Ghosh (1981 Met, President, GAABESU) and witnessed by hundreds of alumni/alumna including our most beloved & respected Ila-di (Ila Ghose Mazumder, 1951 ME), the first lady engineer of the institute.

As per tradition, the Souvenir "Alumni Link" was published and distributed to all attendees with a memento of the event. Besides the gala lunch, participants enjoyed Cultural Events by Alumni and by children from a marginal community, Magic Show etc.

### Annual Accounts and Audit Report

The Receipts and Payments Account and Audit Report for the financial year 2016-17 had already been circulated to all members in the last year. During the audit Auditor (appointed duly during last year's AGM), shared some observations which will be discussed during presentation of the Audit Report. Some major observations made by the Auditor(s) and actions taken by the Executive Committee are mentioned below:

- As per clause 5(g) of bye laws of GAABESU, the executive committee has been empowered with to collect membership fees, donations etc and to utilize them properly for the benefit of GAABESU. In this context, the executive committee should make out the object of the fund and outline the utilization of the fund also.
- Each fund should have one Savings Bank Account in the style of the name of the fund. The amounts, collected on account of donation etc. for the specific purpose, should be deposited initially into the funds and investments should be made in the form of fixed deposits, Govt. Bond, if any, out of that fund only.
- The object of the corpus fund should be specified and it has to be outlined that a specific percentage should be transferred to the fund out of a surplus if any arisen from General fund.
- The object of the general fund should be specified. Generally, the object of the general fund should be to run the society. Therefore, it should be specified what types of income should be taken as revenue under General fund. A separate savings account should be opened for General Fund.
- The interest earned on investments must be taken as income of the respective fund.



- In respect of receipts of Govt. grants, donations for specific purpose, should be deposited into that specific fund and expenditures should be made as per guidelines out of that fund only.
- In case of normal donation, subscription etc, the committee should decide where this should be used.
- Since the general fund is used to meet up the recurring expenses, it should be decided by the committee that a certain percentage of the surplus of the fund for the specific purpose may be transferred to the General fund.
- Presently, the investments are not made fund wise and balance appears in the accounts and the amounts earmarked for the respective funds, are not matching. This was corrected after due approval from the Executive Committee.
- Identification of the investment should be made in the line of the object of the fund and the adjustments should be made in the annual accounts for the year 2016-17. Similarly, the expenses booked in to the general fund in the year 2016-17, should be charged to the respective fund.

Moreover, during this process it was identified that some pending tax for AY 2011-12 and 2012-13 in the tune of Rs. 27,010/- were not paid. Since the amount is considerable, EC decided to clear the tax burden to safeguard the association. Some erroneous entry in books of accounts were placed in EC meeting and were corrected after proper due diligence.

### Looking Forward

In continuation to the resolution taken by EC4 during their concluding AGM, GAABESU did not invest in infrastructure development projects in the campus though in the past it had done so on numerous occasions. The current focus remained as helping the students, faculty members, alumni and other stakeholders in the campus in their quest for academic and intellectual excellence.

In coming days GAABESU will strive to improve the systems and processes in conjugation with its aims and objectives. GAABESU intends to increase the collaboration with IEST authorities to create a better and more meaningful ecosystem. For this, there is a need to augment the coordination amongst all Alumni Chapters and Groups worldwide.

I, on behalf of the Executive Committee, appreciate all members, IEST officials, GAABESU Office Assistants and Student volunteers to help us to maintain the spirit of the organization, without which GAABESU could never function effectively. I welcome the newly elected executive committee and wish all of us will take the Association to a new height under their leadership.

With warm regards to all the members of GAABESU.

(Partha Pratim Roy)  
Honorary Secretary, GAABESU