

GIVING BAGK...

"We agreed with Andrew Carnegie, who said that huge fortunes that flow in large part from society should in large part be returned to society."

- Warren Buffett while making a charitable contribution of \$37 billion.

In western countries, especially in the United States, there is a great tradition among alumni to contribute to the causes of their *Alma Mater*. Unfortunately, in India, this practice is still not in vogue. In the land of *Vasudaiva Kutumbakam*, the people are mostly concerned with their own well-being and rarely have time to think about those who are less fortunate and are in need of help. They have even less time to think about their *Alma Mater*. So the question arises, why do the alumni in the western countries behave the way they do? The reasons are manifold.

Successful alumni of most institutions in the western countries think that it is their obligation to support their institution so that they can keep quality education affordable to the less fortunate yet deserving students. Others think they should support their school so that it can continue to maintain or even extend its reputation as a quality educational institution. That way they are able to maintain the value of their diplomas. Still there are others who contribute to fund new facilities named after them or their loved ones to ensure their legacies are remembered for ever. Whatever may be the reasons, there is no denying that "giving back" remains an excellent and admirable tradition.

Alumni attitude towards "giving back" is slowly transforming in India. The alumni of the Indian Institutes of Technology in USA have taken a leading role in that transformation. Several of them realize that they received their education almost free, heavily subsidized by taxes, predominantly paid by the not-so-well-off sections of the society. This realization led them to believe that it is their moral as well as social responsibility to help their institutions continue with and enhance the rich tradition of educating next generation of engineers, above and beyond of what could be achieved only through government subsidies.

Alumni of our very own Bengal Engineering College (now Bengal Engineering and Science University, Shibpur or BESUS) have, for the most part, remained oblivious to this transformation with very little involvement, if any, since their graduation. However, a handful of them have taken initiatives on their own to come forward and contribute to BESUS. These are small steps; but we can proudly state that other than a few IITs and BITs, BESUS alumni have done more for their institution than any other similar institutions in India. This document provides an overview of the contributions of some of our alumni who are trying to support and enhance BESUS' effort in retaining and ensuring its preeminent status as one of the best engineering schools in India. We sincerely hope that these examples will motivate our alumni to think what they can do for their Alma Mater. It is a matter of pride; and like the quality of education that BESUS provides, we definitely would not like to be second to anyone in "giving back".

PROJECTS

THE LAN PROJECT

VLSI LAB

SCHOLARSHIP

SEMINAR ROOM

PDSIT

ALUMNI SEMINAR

PROMODA LODH LABORATORY

CONSTRUCTION GRANT

HELPLINE

ENDOWED PROFESSORSHIP





THE LAN PROJECT

In the early 1990s, alumni in the USA and Canada, under the leadership of Dr. Arun Deb ('57CE), initiated the LAN project: to connect all departments through a Local Area Network (LAN). Alumni in the USA and Canada donated nearly USD 38,000.00. The fund for this project was collected by BECAA, East Coast, USA.

The project has since been completed. LAN now enables all faculty, student and staff members of the University to share knowledge and information across all departments.

This project was aimed at initiating a process that would ensure our University's participation in the global Information Technology Revolution. As of now, the students, faculty and staff of the University are capable of and are in fact sharing information and programs electronically. This capability has dramatically enhanced their academic and research pursuits.

The LAN PROJECT is the first consolidated project undertaken by the alumni. The University-Alumni collaboration materialized this effort and has been extremely successful at that.

SPECIAL ACKNOWLEDGEMENTS

Prof P K Nandi Prof Manas Hira Prof Dipak Sengupta Prof Suman Dasgupta

DONORS

Acharya, Kishore Acharya, Nripen Aichbhaumic, Dibyajyoti & Nilu Bagchi, Prabir & Alakananda Banerjee, Amar & Sheila Banerjee, Arun & Alpona Banerii. Shankha & Zarrine Basu, Amitabha & Anindita Basu, Kalyan K. & Dolly Basu, P. K. & Lilya Basu, Tarun & Alakananda Bhattacharyya, Arup & Dipa Bhol, Saroj & Sipra Chakrabarty, Amiya & Reba Chakrabarty, Asok & Karabi Chakrabarty, Gouranga & Brita Chatterjee Amitabha & Koeli Chatterjee, Sailendra N. Chaudhuri, Dilip K. & Kanika Chaudhuri, Nabendu & Leela Chaudhuri, Suhas & Dolly Das, Asish & Suzanne Das, Prabir K. & Rita Deb, Arun & Dhriti Dey, Arup & Anubha Ghatak, Paritosh & Arundhaty Ghosh Kajal K. & Shrimati Ghosh, Asit K. Guha, Debajyoti & Rina Gupta, Kajal K. Lodh, Bhudeb Mallick, Bankim C & Banasree Mazumdar, Asim & Sipra Mazumder Jyoti & Aparajita Mazumder, Subrata & Anita Monojit & Seema Dasgupta Moulik, Pratik & Sanhita Mukheriee Basudeb & Santwana Mukherjee, Ajit & Reba Nandi Samir & Mukti Nandi, Subodh Ray Chaudhuri Pranab & Ira Ray, Dilip & Krishna Roy, Bulganin Roy, Ranjan & Sipra Sadhu, Champak Saha, Arun K. & Jayashri Saha, Arunabha & Anuradha Sanyal, Chandi & Swati Sarkar, Amitabha & Jayasri Sarkar, Debabrata & Suparna Sarkar, Subal & Basuri Sen, Amitava Singh, Inderjit



ALUMNI SCHOLARSHIP

The Alumni and Memorial Scholarship project was initiated by a group of alumni from the USA. Its intention was to help today's talented students become tomorrow's leaders in engineering and technology and in the process commemorate friends or relatives of the donating alumni. The B.E. College Alumni Scholarship Committee was formed to oversee the Memorial Scholarships program. All donors domiciled in the United States receive appropriate tax benefits for their donations to the program.

All contributions made to this program in the USA are invested conservatively under the guidelines approved by the B.E. College Alumni Scholarship Committee. Each year, once the awardees are chosen, the Committee sends the scholarship money to the respective recipients through the University. From 2006-07 academic session, the scholarship money will be sent through GAABESU.

This program has since been expanded to include the Maharashtra Chapter, the Oman Chapter, Alumni in Canada, the UAE Chapter and the Kuwait Chapter. Starting 2006-07, the alumni and memorial scholarship program would be administered by GAABESU in coordination with all contributing chapters under the unified "GAABESU Scholarship Program". Alumni can sponsor a scholarship for one-year, named after their loved one by donating INR 10,000.00 or equivalent directly to GAABESU or USD 250.00 (tax-exempt for USA donors) to the USA Fund. With a donation of USD 2,500.00 to B.E. College Alumni Scholarship Fund in the USA or about INR 140,000.00 to GAABESU, one can sponsor a scholarship in perpetuity.

SPECIAL ACKNOWLEDGEMENTS

Vice Chancellors – 1998 to date Registrars- 1998 to date Finance Officer PICSA Scholarship Department Controller of Examinations Vivekananda Youth Circle

DONORS

Bag, Partha S Bagchi, Prabir Basu, Ashish Bhattacharya, Manoj Bhattacharya, Sripati Bhattacharyyaa, Sushanta K Bhimani, Arun Biswas, Pranesh Chaki, Saniib Chakraborty, Tanusree & Nirjhar Chatterjee, Debasish & Aparna Chatterjee, Lipika & Amit Chatterjee, Satyabrata Chatterjee, Soumitra & Debjani Chattopadhyay, Subhomoy & Das, Ashok T. Das, Manu Das, Paras Das. Tanmay Dasgupta, Bhaskar Datta, Bisuddha Dey, Piyali Dutta, Rajdeep Gautam, Tapan Kumar Ghosh, Asit K. Ghosh, Pinaki Ghosh, Subrata Majumdar, Amitava Misra, Saswata Mitra, Simanta Mondal, Bibek Mondal, Swapan Mukherjee, Sukumar Mukherji, Prabal & Swapna Pal, Sanjoy Paul, Pallab Pradhan, Samaresh Pyne, Geeta Roy, Arun Roy, Rajkumar Saha, Arunava Saha, Chunilal Saha, Pradip Saha, Swapan Sengupta, Elizabeth Thyagarajan, Bhaskar **Kuwait Chapter** Maharashtra Chapter Oman Chapter BECAA-Southern California **UAE Chapter** Dell & Sun Microsystems



One of the most ambitious projects undertaken by the alumni to date involves the setting up of a state-of-the-art VLSI (Very-large-scale Integration) Research Laboratory. This project is a joint partnership of an alumni team and Bengal Engineering and Science University with assistance from Magma Design Automation, a private sector company.

Dr. Elizabeth Sengupta has contributed in the amount of USD 50,000.00 towards this initiative in memory of her late husband Mr. Ganapati Sengupta ('59 MetE) and the Laboratory has been named after him. Ganapati Sengupta Memorial VLSI Laboratory is equipped with multiple Sun Solaris Servers, IBM PCs, Magma and Mentor Graphics VLSI Tools.

The Laboratory is the prime asset of newly formed School of VLSI at BESUS which offers an M.Tech degree program in VLSI Technology beginning this 2006-07 academic year. Students of Information Technology, Electronics & Telecommunication, Computer Science and Technology, and Electrical Engineering have been using this Laboratory for both coursework and research. The Laboratory appointed two Magma Research Associates who are currently pursing their doctoral degrees.

Many final year students have been going through their summer-time vocational training while working in this Laboratory. In addition, this laboratory is planning to offer short-term courses for practicing engineers.

SPECIAL ACKNOWLEDGEMENTS

Magma Design Automation

Dr. A J Sengupta, ex-VC

Dr. S Sengupta, ex-Registrar

Dr. N R Banerjea, VC

Dr. B N Ray

Dr. P K Nandi

Dr. G Bandopadhyay

Dr. Hafizur Rahaman

Dr. Biplab Sikdar

Prof S Barat

Mr. Suhas Basu

DONORS

Bhattacharya, Manoj Bhattacharya, Sripati Chaudhury, Samit Ghosh, Namami Ghosh, Nirmalya Lahiri, Jayanta Mandal, Gurupada Saha,Swapan Sengupta, Elizabeth

> HP Sun Microsystems



SEMINAR ROOM UPGRADE

After B.E. College was converted to a full-fledged University (Bengal Engineering and Science University), the stark need for a well-equipped modern auditorium to accommodate national and international conferences and workshops became apparent.

Consequently, it was decided that one of the several seminar rooms in the newly constructed eight-story building for the business school and other departments would be upgraded to a state-of-the art seminar room. That room was anticipated to be fully air-conditioned, equipped with modern presentation gadgetry and an excellent acoustic system.

Dr. Arun Deb ('57CE) led the efforts in fund-raising for this Seminar Room Upgrade project, spending considerable amount of time in Calcutta to ensure that the project is completed according to the plan.

Mr. Bhudeb Lodh ('52 EE), actively pursued the process of obtaining quotations for this project which were in the tune of USD 30,000.00. Alumni based in the United States raised the required funds while alumni in Calcutta assisted in carrying out the project.

As of now, the project is complete and the University has a seminar room that meets international standards.

SPECIAL ACKNOWLEDGEMENTS

Mr. Amitabha Ghosal University Engineer

Mr. Anirban Gupta (STUP) - Acoustics Design

Mr. Anjan Mukhopadhyaya - Light and Sound

Mr. Dilip Nag Chowdhury - HVAC

Mr. M N Sarkar, Finance Officer

Dr. Indranath Sinha, Registrar

Prof Aditya Bandopadhayay

DONORS

Acharya, Kishore Banerji, Shankha & Zarrine Basu. Amiva Basu, Tarun & Alakananda Bhol, Saroj & Sipra Chatterjee Amitbha & Koeli Chatterjee, Sailendra N. Chaudhuri, Debabrata Chaudhuri, Suhas & Dolly Das, Asish & Suzanne Deb, Arun & Dhriti Dey, Arup & Anubha Guha, Manoj & Sipra Lodh, Bhudeb Majumdar, Alok & Krishna Mukherjee Basudeb & Santwana Sarkar, Amitabha & Jayasri Sarkar, Kamal & Jhuma Sen, Supriya **BESUS** ScholarshipCommittee





ALUMNI SEMINAR

The Alumni Seminar project is intended to create and institutionalize a sustainable process to facilitate seminars and lectures by alumni and other invited speakers at the University. Initially this effort was targeted to reach out to the alumni community exclusively. However, to ensure sustainability of the effort and to infuse diversity, the need for the inclusion of non-alumni speakers was soon realized. As a result, the project has since been extended to include distinguished speakers outside the alumni community.

The project has been operational under Drs. Pratik Dutta ('90 MinE) and Arun Chakraborty ('87CE) from BESUS' faculty while Mr. Ashish Basu ('83 CE) has been the lead on behalf of the alumni.

Several seminars have been delivered under this program till date. Some of the presentations associated with those seminars are available in electronic form online at the GAABESU website.

DONORS

Basu, Ashish

Bengal Engineering College Alumni Association, Northern California Chapter





PIST

The University collaborated with Purabi Das Foundation (USA), Research Engineers Incorporated (California, USA) and CMC Limited, India, to set up an autonomous state-of-the-art Information Technology (IT) institute on campus. This institute was conceptualized in 1998 by a group of faculty members from different departments with the objective of developing an interdisciplinary field of IT. Thus, the PURABI DAS SCHOOL OF INFORMATION TECHNOLOGY (PDSIT), named after Research Engineers CEO Amrit Das' ('66CE) late wife, was established.

Mr. Amrit Das was one of the principal contributors to the project and donated INR 1 Crore towards its development. In addition, Research Engineers, Inc. graciously agreed to provide substantial technological support. CMC Limited pitched in with "server technology" and "lab modules" designed specially to tackle the "on-job" problems. The institute has received additional sponsorships from global IT giants like Intel, Fujitsu (Japan), Precision Optical Machine (Chicago), IBM and Compaq.

Students who have completed BE/BTech in any branch of engineering from an institution that is recognized by the All India Council for Technical Education (AICTE) are eligible to apply for admission to PDSIT. The selection of successful candidates is made through a national level entrance examination followed by an interview.

All graduate IT programs in the Institute have been developed in close collaboration with IT industries and renowned educationist in India and abroad. Mr. Das indicated that in pursuance of the vision cherished by his late wife, he had set up the foundation to promote higher education and quality healthcare in West Bengal and that, with PDSIT, he was fortunate to have an opportunity to do something for his Alma Mater as well.

Das, Amrit





PROMODA LODG LABORATORY

Per an agreement dated November 20, 2000 with PDSIT, Mr. Bhudeb Chandra Lodh (52EE, based on San Fran Francisco, USA) was kind enough to donate a sum of USD 35,000.00 in March of 2001. In his own words, the goal was to "...develop expertise on the theory and application of the emerging Information Technologies and to act as a platform for collaborative research and development activities in the field involving academicians, researchers and IT professionals." He indicated that, "The donation shall be used exclusively for the procurement of state-of-the-art equipments and software packages for building a permanent laboratory that will be dedicated to research and development in the fields of Internet, Wireless Access Protocol, Extensive Markup Language and Unified Modeling Language".

Following this, the "Promoda Lodh Laboratory" was set up to facilitate the research and development in the above fields. To start with, the Mobile Computing Project has been envisaged.

Dr. Purnendu Das took over the Mobile Computing project in November of 2003, and has since been working with three graduate students who were pursuing their master's degree in Information Technology at PDSIT.

Rapid improvements in mobile Information and Communication Technologies (ICT) such as laptops, mobile phones and personal digital assistants along with the new and enhanced capabilities of e-mails, instant messaging and other networking services have created the need for improvement in accessibility of data that cut across operating platforms. This project aims at developing a platform-independent access interface based on open standards.

Some of the main issues the researchers would be looking at include real time generalization and data integration from multiple data sources and enabling ad-hoc queries from clients including mobile clients. Among other things, development of commercial software that would interface with PDA devices and procurement of an appropriate application server are envisaged. Extending the interface to mobile phones would follow that.

Lodh, Bhudeb





Alumni of our BESUS have long been active in raising funds to aid fellow alumni, students, faculty and staff members for pursuing academic endeavors, undergoing cost-prohibitive emergency medical treatments or other trying circumstances. Even before the Global Alumni Association was formed, alumni from all over the globe have successfully raised and contributed in the tune of Rs. 42 lakhs to help Dipak Mandal ('92EE), Sumanta Dutta ('00CE), Biplab Roy ('98ETC), Subir Das ('78EE), Sujit Ghosh ('88CE), Pranab Pal ('68CE), Ramjiban Chauhan (Caretaker of Oval field) and Sayan Dey ('02ETC). Currently, alumni are contributing to help the family of late Dr. Pralay Lahiri ('83ME).

Since the formation of the Global Alumni Association, there has been an ongoing effort to formalize and streamline the process of mobilizing such aid from alumni contributions. A sub-committee is being formed to oversee such endeavors.

INDOWED PROFESSORSHIP IN GE

An alumnus based in United Kingdom under conditions of anonymity, donated INR 60 Lac to create an Endowed Professorship in Civil Engineering. This Chair has recently been established and Dr. Suman Dasgupta has been selected for the Chair.

BEOPIENTS

Banerjee, Aritra Chauhan, Ramjiban Das, Jayjeet Dey, Sayan Dutta, Sumanta Ghosh, Sujit Lahiri, Pralay (Family) Mandal, Dipak Pal, Projesh Roy, Biplab





YFRA (YOUNG FAGULTY BESEARCH AMARD)

The BENGAL ENGINEERING COLLEGE ALUMNI ASSOCIATION OF WASHINGTON DC METROPOLITAN AREA has initiated the annual Young Faculty Research Award for excellence in research publication.

All full-time faculty members of BESUS in any of the Engineering / Technology disciplines meeting the following criteria are eligible to apply.

- ❖ Not older than 40 years on the date of the application
- Has not received this award in the last five years

In 2004-2005, each of Drs. Subrata Chakraborty &. Aparna Ghosh from the Department of Civil Engineering received INR 50,000.00 in award money.

Please visit BECAA DC METROPOLITAN AREA's website at http://www.becaa-wma.org for details.

BEFPENTS

Chakraborty, Subrata Ghosh, Aparna





GOISTRUCTION GRANT

Per an agreement dated December 19, 2000 with the Bengal Engineering College (Deemed University) Mr. Bhudeb Chandra Lodh ('52 EE), has contributed USD 71,000.00 towards the completion of one block of the newly-built 8-storeyed Science building.

This block is named "Bankim Chandra Lodh Block" after Mr. Lodh's late elder brother.

- Class of 1980 donated INR 75,000.00 during their 25th anniversary celebration in 2005. The donation was made to Campus Donation Fund and donation cheque was presented to Dr. N.R. Banerjea, VC, BESU.
- Prof Sabyasachi Dastidar, '67ARCH, NY, USA have donated technical books while visiting BESU several times in the last ten years.
- Jayanta Lahiri, 86EE, Bangalore donated books and on-line course materials (video cassettes) from USA Universities to VLSI Lab
- Financial assistance to needy students by class of 1961.

DONORS

Lodh, Bhudeb

Class of 1961 Class of 1980 Dastidar, Sabyasachi Lahiri, Jayanta





GAN MEMBERSHIP & GAA GORPUS FUND

Alumni of BESU have always made less-than-concentrated yet significant individual efforts for the cause of the University. However, there was always a need for consolidation of those fractured efforts to ensure increased efficacy of alumni-driven initiatives. Now with the inception of the Global Alumni Association, there is a new synergy, and such efforts can only multiply and become more consolidated with time.

The Global Alumni Association of Bengal Engineering and Science University, Shibpur (GAABESU) seeks to reach, serve and engage all its alumni, faculty and students to foster a lifelong intellectual and emotional connection between the institution and its graduates; and to enhance the overall capability of Bengal Engineering and Science University, Shibpur (BESUS).

All alumni are urged to become members of this association. Memberships are available in the form of Life Membership as well as Annual Membership. The fee Structure is as follows:

- 1. <u>India, Bangladesh, Pakistan, Nepal, Bhutan, Myanmar, Maldives and Sri Lanka</u> Life Membership: INR. 2500.00 and Annual Membership: INR 250.00.
- Middle-eastern Countries
 Life Membership: INR 5000.00 and Annual Membership: INR 500.00.
- 3. <u>USA, Canada, Japan and other European/Western Countries</u> Life Membership: USD 300.00 and Annual Membership: USD 30.00.

We request you to get involved for the betterment of our Alma Mater by donating time, money or both and make it a top destination for engineering and science education in India. This will be your way of saying "Thank you, BEC, for giving us so much during our formative years!"

KUWAIT

1 MEMBER

SAUDI ARABIA

1 MEMBER

JAPAN

2 MEMBERS

OMAN

6 MEMBERS

UAE

12 MEMBERS

CANADA

22 MEMBERS

UNITED STATES

86 MEMBERS

INDIA



GURRENT GAA MENBERS

Associate Members

Barat, Suryasarathi Sengupta, Elizabeth

Members

1945 Sarkar, Satvabrata

1951 Basu, Sushil K. GuhaBiswas, Himangshu Sarkar, Chiranjib K.

1952 Sen. Pabitra

1953 Ray, Dhruba N.

1954 Basu, Tarun K. Chatterjee, Biswanath Sengupta, Jyoti R.

1955
Bagchi, Matindra N.
Basu(Deceased),Nirmal K.
Ganguli, Sitanshu S.
Ghosh, Srikumar
Mitra, N. K.
Ray, Jyotirmoy

1956 Bose, Bimal K. Chanda, Dhiraj Gupta, Kajal K.

1957
Banerjee, Ranendra N.
Banerji, Shankha K.
Chakrabarty, Sudhangsu S.
Dan, Amiya K.
Deb, Arun K.
Fonseca, Rory A.
Ganguli, Gouranga
Ghoshal, Amitabha
Majumdar, Gunendu K.
Mazumdar, Subinoy
Roy, Utpal K.
Sen, Subrata
Shee, Asoke K.

Chatterjee, Dipak Chattopadhyay, Ajit K. Datta, Dulal C. Goswami, Murari M Kar, Debabrata Nag, Binay B.

Thakur, Biren

1959 Majumdar, Somendra K. Mukherjee, Ashok K. Mukherjee, Basudeb Ray, Subrata Ray, Sujit

1960 Acharya, Nripen Bose, Karunamoy Mitra, Deepak Ray, Jadavendra N. Ray, Mukul Ray, Tushar K. Saha, Ajit K. Sarkar, Subir K.

1961

Basu. Barun K. Bhattacharya, Dilip K. Chakrabarti, Parimal K Dev. Arup R. Ghosh, Manoj K. Ghosh, Subir K. Ghosh, Achyut Ghosh, Arun K. Lahiri, Samir P. Mitra, Tarak N. Nag, Niti Ranjan Paul, Shankar RayDastidar, Rabindra K Roy, Sunil Sanyal, Tapobrata Singh, Madan G.

1962
Banerjee, Arun
Basu, Taraprasad
Basu, Prabir K.
Chatterjee, Sailendra N.
Das, Jamini K.
Datta, Prasad K.
Gupta, Samir
Mitra, Asim K.
Neogi, Prabir
Saha, Prasanta K.
Ta, Kartik C.

1963
Bandyopadhyay, Samares
Basu, Prodyot K.
Bose, Pradip
Das, Asish
Das, Sunil K.
Dasgupta, Ashok K.
Ganguly, Partha
Mazumdar, Jayanta
Moulick, Pratik
Palit, Asit K.
Saha, Santosh K.
Sarkar, Debabrata
Sen, Amitabha

1964
Basu, Samir,
Basu, Kalyan
Ghosh, Sanat K
Ghoshal, Kamala P.
Guha-Majumdar, Sauren
Maitra, Nirmal K.
Mitra, Subrata
Mookerjee, Asok K.
Mukherjee, Arjun G. R.
Ray, Chira P.
SamaddarChaudhuri,
Amarendra K.
Sur, Arunkumar

1965 Aichbhaumik, Dibyajyoti Bhol. Saroi Chakrabarti, Partha S. Chakrabarty, Milan Chakrabarty, Amar N. Chakraborty, Pankaj Chatterjee, Amitabha Chatterjee, Santanu Datta, Asok Datta, Bijan B. DattaRoy, Prasenjit Ganguly, Biplab K. Ghosh, Abhiiit. Ghosh, Manoj K. Majumdar, Dhruba MaulikGupta, Parag K. Mitra, Jayanta K. Mukherjee, Pradip K. Niyogi, Arun K. Sinha, Santosh K. Sengupta, Subir R. Sengupta, Dipak

1966
Bhattacharya, Dipak
Bhattacharya, Shyamal
Chakraborty, Rajat K.
Das, Pijush Kanti
Dasmohapatra, Dilip K.
Datta, Bisuddha N.
De, Pradip K.
De, Siharan
Ghosh, Amalendu
Nandy, Biswa B
Saha, Arunabha
Sanyal, Shyamalesh
Sengupta, Arya K.
Tarafdar, Tarun

KUWAIT

1 MEMBER

SAUDI ARABIA

1 MEMBER

JAPAN MEMBERS

2 MEMBERS

OMAN 6 MEMBERS

UAE

12 MEMBERS

CANADA

22 MEMBERS

UNITED STATES

86 MEMBERS

INDIA



Basu.Tarun K. Bose, Shankar Chidambar, S Dasgupta, Subrata Datta, Syama P. Dey, Dulal C. Ghosh, Pradosh P. Goldar, Dulal Goswami, Asok K. Hazra, Manindra Joardar, Prabir Mazumdar, Subrata Mitra, Shvamal K. Roy, Gourdas RoyChowdhuri, Tapash K. Saha, Prasanta K. Sanyal, Chandidas Sarkar, Jahar R. Sircar, Partha

1968

Acharya, Kishore C. Bandyopadhyay, Gopal Chakrabarty, Amar N. Chakrabarty, Asit Chaudhuri, Priyatosh Chaudhuri, Dipak Das, Swapan Das, Rebati Dasgupta, Ujjal Ghosh, Himangsu K Ghosh, Saibal Mukhopadhyay, Chandan, K Ray, Nara N. Sarkar, Nirmal

1969

Bagchi, Prabir K. Banerjee, Anuj K. Basu, Subir K. Datta, Debabrata Datta, Biswanath Ghosh, Susobhan Mazumdar, Asim K. Mukherjee, Jayanta K. Sadhu, Champak Sarkar, Amit K. Sur. Asok

Banwet, Debendra K. Bhattacharya, Ramaprasad Biswas, Nihar Chakrabarti, Asok K. Chattopadhyay, Gautam Das. Pradip Dutta, Debidas Dutta, Pranab K. Mukherjee, Tapan Pattanayak, Smritis C.

1971

Das, Sujit Ghosh, Somnath Handa, Ramesh Rai Majumdar, Sarosij Mondal, Shyam Sundar RoyChaudhury, Smarajit

1972

Chaudhuri, Ranjit GhoshRoy, Partha S. Mukherjee, Balaram Saha, Asish K. Sarkar, Sarat K.

1973

Aich. Partha Bandyopadhyay, Nirmalya Dutta, Ananta Deb Ray, Buddhadeb

1974

Baul. Saibal Bhattacharvva. Tarun Chakraborty, Sanjoy K. Chatterjee, Sukanta Datta, Amitabha Dutta, Abhijit Ghosh, R.K. Mukherjee, Sudip K. Mukherjee, Dipankar Sarkar, Pradip Sinha, Debmalya

Bandyopadhyay, Nil R. Basu, Jhulan Bhaduri, Jayanta Bose, Asim K. Chakravarty, Shantanu Chatterjee, Subrata Dutta, Suiav K. Ghosh, Ashis Kanti Mukherjee, Basab Pal, Tarun K. Saha, Karun K. Sengupta, Pradip

1976

Arya, Ashok Bandyopadhyay, Gautam Chakrabarty, Naba K. Chakraborty, Dipankar Ghosh. Debashis Ghosh, Anjan K. Pal, Bholanath Ray, Dulal C. Sanyal, Subhasis

1977

Baidya, Swapan Banerjea, Nikhil R. Banerjee, Arnab Basu, Sekhar Bhattacharya, Gautam Das, Rajkumar Deb. Asim Goutam, Tapan K. Nandy, Saibal Talukdar, Swapan

1978 Banerjee, Kausik Basak, Sujit K. Bhattacharya, Manoj Chakrabarti, Somnath Das. Tapas Guha, Sisir K. Paul. Mukut

1979

Bandyopadhyay, Aditya Bhadra, Sandip K. Das. Amit K. Das. Manu Debnath, Subrata R.

Gupta, Rajat Lahiri, Tilottama Mandal, Gautam Niyogi, Malay Ray, Chitrabhanu

1981

Basu. Somnath Bhattacharya, Sujan K. Bhattacharyya, Sushanta,K DasGupta, Bhaskar DevRov. Sukanta Ghosh, Biman GhoshChowdhury, Atanu Jha, Kabita Nanda, Tushar K. Nath, Chanchal K. Nath. Bhaskar Saha, Avijit Saha. Subhasis Talesara, Hemendra

1982

Chatterjee, Soumitra Ghosh, Tapas Sinha, Indranath

1983

Bagchi, Santanu Banerjee, Kanai Basu, Ashish K. Chakraborty, Biswajit Chatterjee, Arnab Chatterjee, Amitabha Chatterjee, Lipika Das. Somnath Dhang, Nirihar Ghosh, Joydeb Goswami, Sandipan Goswami, Santanu N. Karmakar, Santanu K. Manna, Indranil Mukherjee, Sudipta K. Murarka, Rajiv Nandi, Biswajit Roy, Sankha Saraswati, Subhajit Singha, Tarun K. Thyagarajan, Bhaskar

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1984

Banerjee, Sundar Chattopadhyay, Angshuman Chattopadhyay, Partha P. Ghosh, Subrata Kar, Amit K. Mondal, Banibrata Nandi, Manoranjan Sarkar, Prasanta

1985

Chakraborty, Pranab Das, Amit K. DeyChowdhury, Debashish Ghosh, Abhijit Lahiri, Arjun Majumdar, Anjan Mitra, Keya Mukherjea, Sujay K. Neogi, Raja Ray, Debanjan Sadhukhan, Jayanta

1986

Bhattacharyya, Paramesh Bose, Abhishek Das, Sreekanta Das, Kaushik Dey, Netai C. Ghosh,Bratati Kundu, Prasanta Lahiri, Jayanta K. Mukherjee, Sanjay Rahaman, Hafizur

1987

Bag, Partha S.
Chakraborty, Arun K.
Chaudhuri, Samit
Das, Prithwish
Dass, Aditi
De, Manojit
Ghosh, Ashis K.
Halder, Gopal C.
Mandal, Tapan
Mukhopadhyay, Nandini
Pilsima, Kanu G.
Ray, Sudipta
Sanyal, Indranil
SinhaRay, Somnath

1988

Bandyopadhyay, Pradip K.
Barman, Bidhu Bhushan
Bhowmick, Mrinmoyee
Biswas, Sisir
Das, Subroto A.
Dutta, Sekhar C.
Dutta, Rajdeep
GuptaSarma, Rajib
Nag, Vedabit
Nag, Joydeep
Pal, Debabrata
Pal, Jayanta K.
Rov. Sougata

1989

Bhowal, Saikat
Chakravorty, Deba P
Mondal, Bibekananda
Naskar, Samir
RoyChowdhury, Soumyabrata

Roy, Sambhunath

Saha, Swapan

1990

Bhaduri, Banaja Bhattacharyya, Surya Biswas, Pranesh Chatteriee, Koushik Dev. Piyali Dutta, Pratik DuttaRoy, Dibyajyoti Majumdar, Sujoy Mandal, Gurupada Middya, Mustakim Mukhopadhyay, Arindam Pal, Dipankar Pramanik, Sampa Raychaudhuri, Baishali Roy, Amitava Roy, Suman

1991

Banerjee, Aniruddha Chakraborty, Subrata Duari, Swarup Mukhopadhyay, Anibandha

1992 Das, Sambit

1993

Chakrabarty, Parijat Das, Chanchal Ghosh, Sudip Ghosh, Apurna K. Sarkar, Rajib

1994

Biswas, Arunava Jana, Prantik Misra, Saswata

1995

Karmakar, Shyamapada Ray, Rajarshi

1996

Chakraborty, Sudipto Pal, Swarup Prasad, Rohitashwa

<u>1997</u>

Jana, Sanjukta

<u>1998</u>

Acharya, Subhashish Chatterjee, Sandeep Chell, Amitava Choudhury, Indrajit D. Ghosh, Namami Mallik, Nilanjan Rahaman, Hasanur Sarkar, Soumen Sengupta, Debargha

1999

Das, Kaushik Guha, Biswarup Hati, Priyabrata Mondal, Priyanka Sarkar, Pradip

2000

Basu, Sanjib Chilla, Roopesh K. Ghosh, Sadhan Gupta, Vikash Pal, Debabrata Ray, Nilay

2001

Chaudhuri, Ranjan Mandal, Dipan K. Pal, Subir K. Raihan, Mohammad

2002

Chakrabarty, Anindya Das, Sukanta Datta, Indranil Dhar, Sujana Dutta, Ramen Mandal, Debashis Singha, Arindam

<u>2004</u>

Konar, Tanmoy

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Alumni should remember that we are all products of a great institution. The education and the knowledge that we received from our institution is priceless and unconditional. It is imperative that our University continues to develop facilities for the twenty-first century in order to maintain excellence in engineering and technological education, research and innovation. In order to do so, it needs resources above and beyond what it receives from conventional funding sources like the state and central governments. Alumni can and should come forward to contribute generously to the programs and developments that keep the University maintain the competitive edge that it enjoys.

Alumni have done it in the past; and they continue to do it at present; the future needs are more than ever before. The day one enrolls in our University one enters into an everlasting relationship. No matter where one is, the LINK remains strong and powerful. It has been that way for the last 150 years, and it can only grow stronger in the future. Alumni have proved their commitment time and again, through individual as well as collective efforts.

In 1998-99, Subrata Ghosh ('84ME) and Swapan Saha ('88EE) conceptualized and initiated a website for our University alumni community - http://www.becollege.org . Over time this website has become increasingly efficient and successful in bringing together global alumni efforts. Now with the inception of the Global Alumni Association, there is a new synergy. From here, such efforts can only multiply and consolidate.

Like every other alumnus, the University calls upon you to contribute to its cause. You can respond to that call by getting involved in the issues related to our University, making contributions to ongoing projects, sponsoring and endorsing new ones, and last but not the least, by encouraging others to do the same. This is the time when you should ask yourself what you can do for your alma mater.

Contributing to the cause of the University has now become extremely convenient. The Global Alumni Association has streamlined the process for procurement as well as efficient use of alumni contributions. Be it proposing and funding new initiatives or contributing to existing initiatives, it can be done by contacting the GAA, which is just an e-mail away. Payments can be made online or through conventional banking instruments. If you feel you have an obligation to be a part of this global effort, contact the GAA with your proposals to the Secretary, GAABESU via e-mail at gaabesu@gmail.com or via phone or fax at + 91-33-26684564.



THE LAN PROJECT

Arun Deb

VLSI

Jayanta Lahiri Swapan Saha Sripati Bhattacharya Samit Chaudhury

SEMINAR ROOM

Arun Deb Amitabha Ghoshal

ALUMNI SEMINAR

Pratik Dutta Arun Chakraborty Ashis Basu

SCHOLARSHIP(USA)

Sripati Bhattacharyya Subrata Ghosh Tanmay Das Swapan Saha

MOBILE COMPUTING

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GENERAL

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http://www.becollege.org E-mail: gaabesu@gmail.com Phone/Fax: 91-33-26684564



THE LAN PROJECT Campus-wide Computer Networking Project

Alumni Contribution: USD 38K

VLSI LAB Very-large-scale Integration R&D laboratory

Alumni Contribution: USD 60K in liquid assets and in the equivalent of USD

400K in negotiated software contracts

SCHOLARSHIP Alumni sponsored scholarship for needy and/or meritorious students

Alumni Contribution: USD 45+K just from US Alumni; substantial contribution

from alumni in other countries and India

SEMINAR ROOM State-of-the-art seminar room with advanced audio-visual presentation

capabilities. Alumni Contribution: USD 30K

Interdisciplinary Information Technology School

Alumni Contribution: INR 1Crore

ALUMNI SEMINAR Seminar series with alumni as well as other distinguished speakers

Alumni Contribution: USD 4K

Promoda Lodh Laboratory Research and development of mobile information and communication

technologies

Alumni Contribution: USD 35K

HELPLINE Financial aid to alumni, students, faculty, staff and/or their families for

educational pursuits or medical emergencies

Alumni Contribution: INR 42 Lac

ENDOWED PROFESSORSHIP Chaired Professorship in the Civil Engineering Department

Alumni Contribution: INR 60 Lac

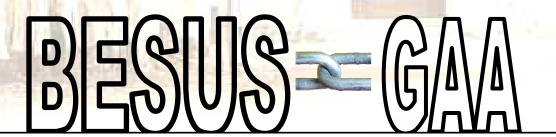
CONSTRUCTION GRANT Contribution to complete a floor of the Science Building

Alumni Contribution: USD 71K

YFRA Annual research awards for young BESUS faculty

Alumni Contribution: INR 100K per year

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