

BANGLADESH SECTION REPORT 2001
 Dept. of Electrical & Electronics Engineering
 Bangladesh University of Engineering and Technology (BUET)
 Dhaka-1000, Bangladesh
 Reporting Officer: Shahidul I. Khan, Chairman

PART A: SECTION SUMMARY

The IEEE Bangladesh Section is the local branch of IEEE. Current Membership is 260. The section regularly organizes seminars, technical meetings, lectures, and social get-together for members and engineers from local industries and universities to provide information on current topics on electro-technology. Several industrial visits, study tours for students were successfully organized in the year 2001. IEEE Bangladesh Section organized jointly with the Department of Electrical & Electronic Engineering, BUET an International Conference on Electrical and Computer Engineering (ICECE 2001) at Sonargaon Hotel, Dhaka during the period 5-6 January 2001.

A-1 Executive Summary

During the year 2001, the section arranged 2 administrative meetings, 5 technical meetings, one international conference and a few student industrial visits. Annual general meeting was held on October 28, 2000 and the new section committee for the year 2001 was elected. The chairman participated in Region 10-committee meeting held in Singapore during April 6-7, 2001.

A-2 Financial Report

Statement of cash receipt, disbursements and balance for year ending December 31, 2001.

Receipt	-	Tk. 250,327.00
Disbursements	-	Tk. 230,392.00
Balance	-	Tk. 19,935.00
		(BD Taka 54.00=US\$1.00)

A-3 Section Committee Officers (2002)

Chairman	:	Shahidul I. Khan, EEE Dept., BUET
Vice Chairman	:	M. Nazrul Islam, EEE Dept., BUET
Secretary	:	Jamil Rayhan, Siemens Bangladesh Ltd., Dhaka
Treasurer	:	Zahir Ahmed, Energypac Engineering. Ltd., Dhaka
Membership	:	Enamul Haque, SITA, Dhaka
Professional Activities	:	Khaza Md. Nazimuddin, Genetic Design & Dev. Ltd. Dhaka
Educational Activities	:	Md. Hasan-uz-zaman, EEE Dept., IUT, Gazipur
Student Activities	:	Md. Aminul Haque, EEE Dept., BUET
Newsletter Editor	:	Md. Hasanuzzaman, EEE Dept., BUET
Awards	:	M. M. Hasan Mamoon, Powerman Ltd. , Dhaka
Chair, GOLD Affinity Group (New)	:	Rabiul Alam, Energypac Engineering. Ltd., Dhaka
Chair, PES Chapter	:	S. M. Nooruddin, Siemens Bangladesh Ltd., Dhaka

PART B: ORGANIZATIONAL ACTIVITIES

B-1 Membership Development programs

Colleagues, electrical engineers working in industries, government and private organizations, research and educational institutions and students of EEE faculty of different universities and institutes were encouraged to become IEEE members. Arrangements were made to pay in local currency through the sections and the response was very good. In spite of high cost of membership due to currency devaluation, significant number of members especially student members increased during the year. The membership increased from 248 to 260 in 2001. It is hoped that Bangladesh section will grow further and will be able to promote and disseminate the latest state-of-the-art of Electro technology to its members and thereby help the country.

The new office of IEEE and the appointment of a staff have last year (2000) has improved the membership service. The section is now providing much better service to its members. It has helped to increase the membership and also quality and efficiency of service to members.

The section is trying to open a GOLD group.

B-2 Professional and Continuing Educational Program

IEEE Bangladesh Section and Department of Electrical & Electronic Engineering, BUET organised International Conference on Electrical and Computer Engineering (ICECE 2001) at Sonargaon Pan Pacific Hotel, Dhaka on 5-6 January 2001. Distinguished scholars from home and abroad participated.

B-3 Recognized Educational Programs

No recognized educational programs could be hold during the year.

B-4 Student Activities

Student members of the Department of Electrical and Electronic Engineering BUET and IIT Gazipur visited a number of electrical industries, power station and substations. The student members also participated in all the technical meetings of the section.

All formalities to open BIT Khulna Student Branch is complete. We are waiting for the approval. There are 55 student members in the branch.

B-5 E mail and Newsletter Activities

BUET has already Internet connection through own VSAT. An Email (ieeecs@eee.buet.edu) is used for IEEE purpose.

B-6 Awards

The Section awarded certificates of appreciation to distinguish speakers for their lecture in technical meetings during the year 2000 at a simple ceremony at BUET central cafeteria during the annual dinner on March 23, 2001. A good number of IEEE members, student members and guests were present on the occasion. The vice chancellor of BUET was the chief guest.

B-7 Chapter activities

Power Engineering Society Chapter arranged two technical meetings jointly with the Section.

PART C: GOALS AND PLANS

C-1 Goals in 2002

- a) To put continued efforts to increase membership.
- b) Establish a stronger partnership between the IEEE and industry.
- c) Continue and expand efforts to develop application oriented publications, workshops and hold seminars.
- d) Make strategic alliances with other societies both within and outside of the IEEE.
- e) To hold symposiums/ conferences on current topics of national interest
- f) To increase student participation in IEEE activities

C-2 Detail Implementation Plans

In the first administrative meeting, current office bearers of the Section have been given the responsibilities to work towards achieving the above goals. Student members of EEE and Computer Engineering Department of BUET and IUT Gazipur will be involved in all the activities.

C-3 Budget

The 2002 budget has been prepared and approved in the first administrative meeting as:

Membership development	-	Tk. 20,000.00
Technical meeting	-	Tk. 50,000.00
Award social evening -		Tk. 10,000.00
Staff Salary	-	Tk. 42,000.00
Newsletter	-	Tk. 13,000.00
Student Activities	-	Tk. 50,000.00
Miscellaneous	-	Tk. 5,000.00

Total Taka. 190,000.00

(Equivalent US\$ 3220.00; US\$1.00=BD Tk 59.00)

PART D: OTHERS**D-1 Relationship with National Societies**

The section has been maintaining good relation with Institution of Engineers Bangladesh (IEB), the national society of engineers.

D-2 Special events**D-3 Problems to be Anticipated**

Shortage of volunteers.