

**IEEE Kolkata Section & IEEE Joint CSS-IMS
Chapter Kolkata Outreach Programme in
collaboration with
Department of Biomedical Engineering,
NEHU, Shillong
9th October 2017**

IMPORTANT DATES

Registration Form submission:
28th September, 2017

Acceptance Notification:
on or before 3rd October, 2017

Last date for Registration:
6th October, 2017

Category	Fees (INR)	
	IEEE Member	Non IEEE Member
UG/ PG Students	400/-	500/-
Ph.D/Project staff	600/-	700/-
Academicians/Doctors	900/-	1000/-

MODE OF PAYMENT

DD in favour of "HEAD DEPARTMENT OF BIOMEDICAL ENGG, NEHU" payable at SBI, NEHU, Shillong. Or

NEFT Account Details:-

Bank: State Bank of India

Account Name: **HEAD DEPARTMENT OF BIOMEDICAL ENGG, NEHU**

Account Number: 36290859520

IFS Code: SBIN0004295

Branch: NEHU Permanent Campus, Shillong

Please fill enclosed registration form and mail along with a scanned copy of Demand Draft (NEFT Transaction Slip), as an advance copy to Coordinator followed by the original to reach the department by due date, i.e. 28th September, 2017. Accommodation will be available for the outstation participants in University Guest house on sharing payment basis for which prior request must be sent.

PATRON-IN-CHIEF

Prof. Sri Krishna Srivastava
(Vice-Chancellor)

PATRON

Prof. Goutam Saha
(Dean, SOT)

CONVENER

Dr. Dinesh Bhatia
(Associate Professor & Head, Department of Biomedical Engineering)

COORDINATOR

Mr. G K Mourya
(Assistant Professor, Department of Biomedical Engineering)

Mr. Shyamal Mandal

(Assistant Professor, Department of Biomedical Engineering)

ORGANISING COMMITTEE

Mr. Nitin Sahai

(Assistant Professor, BMED)

Dr. Sudip Paul

(Assistant Professor, BMED)

Dr. Manashjit Gogoi

(Assistant Professor, BMED)

**IEEE Kolkata Section & IEEE Joint CSS-IMS
Chapter Kolkata Outreach Programme in
collaboration with the Department of
Biomedical Engineering,
NEHU, Shillong**

9th October 2017



ORGANIZED BY

**DEPARTMENT OF BIOMEDICAL ENGINEERING
North-Eastern Hill University,
Shillong, Meghalaya**

**IEEE Joint CSS-IMS
Kolkata Chapter**

PROGRAMME VENUE

**OLD GUEST HOUSE AUDITORIUM,
NEHU, SHILLONG**

KEY SPEAKERS

Dr. Rajarshi Gupta,

Associate Professor, Department of Applied Physics,
University of Calcutta

Dr. Kaushik Das Sharma

Associate Professor, Department of Applied Physics,
University of Calcutta

Dr. Jayanta K. Chandra,

Associate Professor & Head, Department of Electrical
Engineering, Purulia Govt. Engineering College, WB

ABOUT THE DEPARTMENT

The Biomedical Engineering Department in NEHU was established in the year 2012 with the specific purpose to promote studies in new emerging areas of medical sciences employing advancements in technology for the benefit of masses. The Department of the University intends to provide education to young biomedical engineers for the achievement of better health care with emphasis on Research and Development (R&D), Industry-Institution interaction. It has established advanced and sound laboratories in the field of Biomedical Signal processing, Biomedical Equipment, Biomechanics and Rehabilitation Engineering, Advance Biomedical Engineering and Medical Imaging through generous grant-in-aid from different agencies in India and the University. The Department faculty is already running several funded projects from UGC, DST, DBT, ICMR etc. and having strong collaborations with experts from IIT, Delhi, Roorkee and Guwahati, AIIMS, Delhi and NEIGRIHMS, Shillong to name a few.

THEME AREAS

1. *Cardiovascular Health Monitoring*
2. *CT Image based Cancer Detection*
3. *Medical Imaging & Image Processing*
4. *Machine Learning Tools for Signal processing*
5. *Artificial neural network*
6. *Bioinstrumentation*

WHO SHOULD ATTEND

The target audience for this event are UG students, PG students, researchers (from physics, chemistry, mathematics, statistics and life sciences), engineers and faculty members (M.Sc./M.Tech/Ph.D in related fields of biomedical engineering, computer engineering and electronics engineering) are invited to apply. The programme is also open for young faculty/scientists with demonstrated interests in the field. Based on the above criteria the selection committee would scrutinize and shortlist the applications received after advertisement.

COORDINATOR CONTACT DETAILS

Mr. G K Mourya & Mr. S. Mandal
Assistant Professor, Department of
Biomedical Engineering, SOT, NEHU
Shillong-793022, Meghalaya

Mob: +91-9436593967, +91-9089163734

E-mail: gajendramourya@gmail.com,
shyamal.mandal.iit@gmail.com

**IEEE Kolkata Section & IEEE Joint CSS-IMS
Chapter Kolkata Outreach Programme in
collaboration with Department of Biomedical
Engineering,
NEHU, Shillong**

9th October 2017

Registration Form

1. Name (Block letters):

2. Designation:

3. Address:

4. Email :

5. Contact Number:

6. Specialization:

7. Payment Detail: DD/ NEFT Ref. No.

8. Accommodation Required: (Yes/ No)

Please register me for the "Outreach Programme" to be held at Dept. of Biomedical Engineering NEHU Shillong.

I am sending advance copy of this application and payment detail by email to the Coordinator of the course and undertake to send the hard copy to the same before due date.

Place:

Date

Signature