

REGISTRATION FORM

Name:

Sex: (male/female)

Address for Communication :

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Phone:

e-mail:

(Academic/Research/Industry)

Accommodation Required: Yes/No

Signature of the Participant

Date:.....

PATRON

Prof. D. Konwar
Vice Chancellor
Tezpur University.

CHAIRMAN

Prof . M. Bhuyan.
Head Department of Electronics &
Communication Engineering

COORDINATOR

Dr. Jiten Ch.Dutta

Members

Mr. P. P. Sahu
Dr. S. Bhattacharyya
Mr. S. Sharma
Mr. S. Roy
Mr. R. Chutia
Mr. B. Deka
Mrs. D. Hazarika

SEMINAR

ON

**BIOELECTRONICS
AS A PART OF DISSEMINATION
OF INNOVATIVE PROGRAMME**

“BIOELECTRONICS”

27th MARCH' 2007.



ORGANISED BY

**DEPARTMENT OF
ELECTRONICS
&
COMMUNICATION ENGINEERING**

**TEZPUR CENTRAL UNIVERSITY
NAPAAM, ASSAM
PIN: 784028**

ABOUT TEZPUR UNIVERSITY:

The Tezpur University is situated at Napaam amidst idyllic, sylvan setting about fifteen km from Tezpur town. Situated on the north bank of the majestic river Brahmaputra, Tezpur town is of magnificent scenic beauty and exquisite archaeological ruins. ASTC buses ply at regular intervals between the ASTC bus station in the town and the university campus at Napaam. To reach Tezpur town from outside, one may travel by train up to Guwahati and can catch one of the numerous deluxe under ASTC bus services that connect Guwahati with Tezpur. The journey from Paltanbazar, Guwahati takes about 4 hour to reach Tezpur. Tezpur is known for its salubrious weather almost throughout the year except during the rainy season when the temperature soars up to 30 to 35 deg, and during December & January when the mercury falls to 8-12 deg. C.

DEPARTMENT OF ECE:

The main objective of the Department is to promote specialize knowledge and to carry research in frontline areas of electronics and its derived engineering and technology. The main goal of the department is to create an environment capable of producing professionals in the field of electronics design, fabrication, communication, robotics, biomedical, biotech, food technology and biosensor industries. To achieve this goal the department offers M. Tech programmes in Design and Technology and Bioelectronics in addition to the Ph.d programme. Both the M.Tech programmes have been recognized by AICTE.

OBJECTIVE:

The seminar aims at dissemination of innovative programme “Bioelectronics” developed

by the Department of Electronics and Communication Engineering, Tezpur University (a central University) in our near by engineering colleges. It also incorporates a technical session aims to explore innovative ideas offered by young researchers and M.Tech students doing work in their respective projects in the field of Biomedical, biosensors, neuroengineering, biocomputing, Bioinspired engineering, computer vision etc. The highlights of the seminar are invited talks, technical session and discussions by leading personalities related with technical education about the introduction of the course in the nearby Universities and Colleges.

CALL FOR PAPERS

Papers of original work from faculty of engineering institutions, research establishment, industry, and research scholars including Post Graduate students are invited.

Authors are requested to submit full paper in IEEE format. The paper should have maximum six pages. The first sheet should contain only the title, name(s) of author(s), affiliation. Full research papers as well as report on work in progress are welcome. There will be only oral presentation. Authors of accepted papers would be required to submit the final paper along with soft copy on or before 17th March. At least one of the authors of the paper should register for the seminar in order to include the paper in the seminar proceedings.

TOPICS:

Research papers are invited in the following areas but not limited to:

Biosensors
Advanced bioelectronics devices
Bioneuroengineering
Bioinspired device and systems

BioMEMS

Bio medical signal processing
Bioelectronics control system
Bio medical image processing
Bioinformatics
Biocomputing
Speech processing.

IMPORTANT DATES:

Submission of Paper : 17th March 07
Notification of acceptance : 20th March-07
(By e-mail)
Date of registration : 27th March-07
(on the spot)

REGISTRATION DETAILS:

Delegates from Academic institution: Rs. 200
Research scholar/ P.G students: Rs. 100

The soft copy of camera ready paper should be sent to the coordinator of the programme.

ACCOMMODATION:

Accommodation will be provided for the outstation candidates by the University on prior request.

Address for communication:

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