

TEZPUR UNIVERSITY

Hands on Training (Level-1) Programme On “Basic MEMS Fabrication Techniques”

A 'Hands on Training (level-1)' on various equipment and processes in state of the art Clean room facility of Micro-fabrication lab will be conducted in the Department of Electronics & Communication Engineering, Tezpur University. Details of the training programme are as under:

Training Modules: Hands-on Training on Basic MEMS Fabrication Techniques.

1. Introduction to MEMS
2. Wafer Cleaning and Selection
3. Wet and Dry Oxidation
4. Photolithography procedures
5. Wet Etching
6. Plasma Enhanced chemical vapour deposition
7. Thin film Deposition
8. Reactive ton Etching

Organized by: Department of Electronics & Communication Engineering, Tezpur University.

Sponsored by: Workshop is sponsored by DeitY sponsored project.

Duration of Workshop: 01 week

Date of Workshop: 29/05/2015 to 03/06/2015

No. of Participants: 20 candidates

Preferred Participants: M.Sc. and final/Pre-final year B.Tech student of Tezpur University.

How to Apply: Submit scanned copy of the fully filled in attached Registration Form duly forwarded by the Head of the department/Principal via **e-mail to pps@tezu.ernet.in**.

Last Date of submission of Registration Form: 28 May, 2015.

Address for correspondence: Prof. P.P. Sahu, Principal Investigator, DeitY Project
Department of Electronics & Communication Engineering
Tezpur University
Ph. No. 9085180623
Email: pps@tezu.ernet.in

Sd/-
Dean, Research & Development
Tezpur University

Encl. Registration Form.

Memo No. DoRD/ECE/PPS/20-151/5635

Date: 14/05/2015

Contd.....

Registration Form

Hands on Training Programme on 'Basic MEMS Fabrication Techniques'
(From 29.05.2015 to 03.06.2015)

1. Name of the candidate: _____

2. Sex: **Male/Female**

3. Department: _____

4. College/Institute/University (with address): _____

5. Correspondence Address: _____

Ph.no. _____ Email. _____

5. Education Qualification (from 10th onward)

| Degree | Institute/Board | Subject | Class/Grade/% |
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Signature (applicant)

Recommended by

Signature of Head of the Department/Principal

Name:

Email.-

Ph.no.-