

**Training Programme**

**On**

# **Design And Analysis of Experiments for Micro Systems and Design and Processes**

**Course Code : 3101**

**08th – 10th Sep 2025**

## **Targeted Audience**

**This Course is Ideal for Engineers, researchers, and academics working in MEMS and Micro system domains, providing them with the essential skills to conduct high-impact experimental studies.**

## **Contact Us**



**9449842686/78**



**training@cmti.res.in**

**CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE**

**Tumkur Road, Bengaluru – 560 022**

## **Greetings from CMTI !**

We are pleased to inform you that we are conducting a **03 days** Non-Residential Programme on “Design and Analysis of Experiments for Micro Systems Design and Processes”, course code : 3101.

### **Key Takeaways**

- Through Case Studies and Hands on Exercises, participants will learn to optimize design parameters, analyses factor interactions, and apply hypothesis testing for robust and efficient microsystem development

### **Programme Co-Ordinator :**

- **Dr. Ajay Jaswal**  
He is Currently working as Scientist B at sensor technology development Centre and has 5 years' experience in the academic domain as an Assistant professor.
- **Dr Prabhanjan Kulkarni,**  
Dr. Prabhanjan is a Scientist-C at the Centre for Sensors & Vision Technology (C-SVT) at Central Manufacturing Technology Institute, Bangalore. He received his PhD degree from National Institute of Technology, Calicut in 2019. His research area is focused on the development of sensor technologies such as magnetic sensors, pressure sensors, position sensors, angle sensors etc. He has hands-on experience of more than 5 years in thin film deposition techniques such as sputtering, E-beam evaporation, electroplating, etc.

## Programme Schedule :

- It is a **Three (03) Day** Non – Residential Training Programme scheduled on **08th – 10th Sep 2025**. The Programme will be held at Central Manufacturing Technology Institute, Bengaluru.

## Programme Fees

- Rs.11,700/- plus GST @ 18%\*\*\*, per participant. This includes Course Kit, veg lunch, mid-session tea.  
Course Fee can be paid through NEFT / RTGS / Demand Draft.  
Demand Draft to be drawn in favor of “Central Manufacturing Technology Institute”, payable at Bengaluru and should reach CMTI one week before the actual date of commencement of the course.

### Beneficiary for RTGS/NEFT

a)Name	: Central Manufacturing Technology Institute
b)GST No	: 29AAATC2085K1ZJ
c)Account No	: 10521862015
d)Bank Name & Branch	: State Bank of India, Yeshwanthpur Branch
e)IFSC Code	: SBIN0003297
f)MICR Code	: 560002055

## Additional Information :

- A 10% Rebate on course fee will be given to organizations nominating 3 or more participants for each Programme, only if payment is made in advance, ten days before the commencement of the course.
- Individuals/Companies interested in participation are requested to fill in the enclosed Enrollment Form and submit at the earliest.
- Participants are advised to proceed for the Programme only after the nominations / Programme confirmed by us (by Fax / Letter / Phone / E-Mail).

- Participants should report at CMTI on the day of commencement of the course. Participants are advised to reach Bangalore the previous day, evening/night.
- Course will be conducted from 09:00 to 17:00 hrs. Participants may plan their return journey accordingly.
- Participants will be given Certificate after the completion of the Training Programme
- Enclosed are the tentative Programme contents for ready reference
- GST No. to be shared while sending your nomination / Registration (If a company is exempted from GST they have to provide GST Exemption Certificate).
- Please note that Course fee once paid will not be refunded. However, change in nomination will be permitted.

*Note: \*\*\*Taxes and other levies will be charged as per the prevailing rates at the time of Billing\*\*\**