

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD



Organized by

IDEA LABS,

Directorate of Entrepreneurship Innovation Start-ups (DEIS)

in association with

Enthu Technology Solutions India Pvt. Ltd.

Two day's Faculty Development Program (FDP)

PCB DESIGN and FABRICATION

24th & 25th October, 2025 (9.30AM to 5.30PM)

Venue: IDEA Labs, DEIS

Objectives:

- *To provide fundamental and advanced knowledge of PCB design and fabrication techniques.*
- *To train faculty in using PCB MATE software for schematic and layout design.*
- *To offer hands-on experience in component placement, routing, and design validation.*
- *To enhance faculty capability to integrate PCB design concepts into teaching and research.*
- *To promote innovation and practical skill development in electronic circuit design.*

About the Program:

It is a two-day's Faculty Development Program organized by JNTUH on "PCB Design and Fabrication at IDEA Labs".

The program aims to provide faculty members with essential knowledge and practical exposure to PCB design and fabrication processes using PCB MATE tools.

Instructions:

- Participants are required to register prior to the event to confirm their participation.
- A registration fee of ₹800 per participant is applicable.
- Lunch will be provided to all participants.
- Participants are expected to attend both days of the sessions in full after registration.
- The sessions includes hands-on training on schematic design, component placement, routing, and PCB fabrication using PCB MATE.
- Participants will complete a mini design task as part of the practical session.
- Certificates of Participation will be provided by JNTUH to all participants who successfully complete the program.

How to Apply:

Interested participants have to submit the google form on or before 23th oct 2025.

Google form Link: <https://forms.gle/cxNwD9rQD9h4YRVY9>



Prof. K Vijaya Kumar Reddy

Rector, JNTUH

For further Details:

**Directorate of Entrepreneurship, Innovation
and Start-ups**

JNTUH University

Kukatpally, Hyderabad-85

mail: deis@jntuh.ac.in

Phone: 80086 74163



Prof. T. Kishen Kumar Reddy

Hon'ble Vice-Chancellor



Prof. K Venkateswara Rao

Registrar, JNTUH

Prof R. Sridevi

Director

**Directorate of Entrepreneurship,
Innovation and Start-ups**