



CENTRE FOR PRODUCT DESIGN, DEVELOPMENT AND ADDITIVE MANUFACTURING (CPDDAM)

Osmania University

(A Centre of Excellence established Under RUSA 2.0, MoE, Government of India)



CALL FOR SUMMER INTERNSHIPS 2025

Eligibility: B.E , B.Tech & ME Students (pursuing course work / completed) of

- Mechanical Engineering
- Computer Science and Engineering
- Electronics and Communication Engineering
- Civil Engineering / Architecture
- Biomedical Engineering
- Electrical Engineering
- Mining Engineering & any other branch of Engg.

Duration of the course: The CPDDAM, OU offers two types of internship programs

Basic Course: 4 weeks

Advanced Course: 12weeks.

Starting from **12th May, 2025**

Mode of course:

Hybrid Mode. Theory: Online Demo: Offline at CPDDAM, OU

EXPECTED OUTCOME OF THE INTERNSHIP

• **Basic Course (4 weeks)**

- Fundamental theoretical knowledge of AM/3D Printing
- Working Principle of SLA, DLP, FDM, SLM, SLS, POLYJET & Reverse Engineering
- Demo of various 3D Printing Machines
- Demo of Various open source 3D Printing Software
- Applications of 3D Printing in various interdisciplinary sectors

• **Advanced Course (12 weeks):**

In addition to the Basic Course student have to complete a mini project within 8 weeks after the basic course

Core Expert Faculty:

Dr. L.Siva Rama Krishna, Director, CPDDAM, OU & Professor, MED, UCE, OU

Dr. E. Madhusudan Raju, Joint Director, CPDDAM, OU Associate Professor, MED, UCE, OU, Industry persons & Faculty from other branches UCEOU will be associated based on the project selected.

APPLY NOW: Last Date to Apply: **07 May 2025**. Selection list by **09-05-2025** & Commencement of Internship: **12th May 2025**.

Type of Program	Fee Structure	UCEOU students	Students from other Colleges
Basic(4 weeks)	Individual	Rs. 1000/- per head	Rs. 1500/- per head
Advanced (12weeks)	Individual/Team(Max. 3)	Rs. 2000/- (Individual) Rs. 5000/- (Team)	Rs. 2500/- (Individual) Rs. 5500/- (Team)

NOTE: To apply for internship, please fill up the following google form in which the details of account for the fee payment and other information are given. Candidates have to submit a one-page brief biodata in pdf format, letter from HOD or the Principal of the college forwarding their application and also the transaction details of the fee payment as an attachment in the google form. The google form for summer internship link is [CPDDAM OU SUMMER INTERNSHIP 2025](#)

Internship Details with Terms & Conditions

- For both basic & advanced courses the fundamental theoretical knowledge will be delivered either in online or offline mode based on the number of students
 - For the award of the **Internship certificate** students have to satisfy the following course norms. For **Basic course** students have to maintain a **minimum 75% attendance** and pass the final exam (objective type) with **minimum 50% of marks**. For **Advanced course** students have to complete a mini project, present the project before the committee and submit the report apart from satisfying the norms of basic course. For advanced program each team can only have a Maximum of 3 students.
 - Intentionally providing misinformation regarding student details before or during the internship will lead to immediate disqualification.
 - The award of the internship certificate is based on the satisfaction of the above criteria and the decision of the authorities of CPDDAM is final.
 - Students have to maintain discipline during their work in CPDDAM centre and are responsible for any mishandling of the equipment. They will be charged accordingly.
 - Students have to bring their own laptops during their work at CPDDAM
 - Students from outside Hyderabad has to arrange their own stay no accommodation will be provided by CPDDAM
- Only candidates who submit the google form with all the required details attached with payment of registration fee within the stipulated due date i.e. 07-05-2025 will be considered for selection.

For any further information contact: Mobile No. 9849867046 / 9701948712 **email:** director.cpddam@osmania.ac.in