

## Osmania University

# Centre for Product Design, Development and Additive Manufacturing

(A Centre of Excellence under MHRD-RUSA 2.0)

## **RUSA 2.0 Post - Internship**

Advt. No. 01/CPDDAM/DF/2019-20, dated 05-08-2019

#### Objective

The RUSA 2.0 Internship of MHRD-RUSA 2.0 at Centre for Product Design, Development and Additive Manufacturing – a Centre of Excellence established under MHRD-RUSA 2.0 in Osmania University aims to identify motivated undergraduate and post graduate students to provide them an opportunity for developing their research (field and lab based) skills in frontier areas of Additive Manufacturing. The interns will work on the Centre's research projects under the mentorship of the Director, Joint Director, Post Doctoral fellows and Doctoral Fellows of the Centre for Additive Manufacturing.

#### Responsibilities

The Centre will host interns for carrying out mini or major project works in the area of Additive Manufacturing for various applications. The interns will assist the Centre in above mentioned field and in turn will be exposed to various applications of Additive Manufacturing and Technologies used.

## Eligibility

- The applicant must be enrolled in or has completed the Undergraduate (B.Tech/ B.E course) or Post Graduate (M.Tech/M.E) degree from a AICTE or UGC recognized Institute or University respectively.
- The applicant must have keen interest in working in multidisciplinary application areas of Additive Manufacturing like Biomedical, Electronics, Automobile etc.
- The applicant must be able to commit a minimum of one month or a maximum three months of their time to work in the centre.
- The applicant must be extremely meticulous and organized.
- The applicant must possess basic working knowledge of Additive Manufacturing (3D Printing), MS office especially MS Word, MS excel and Power point.

- The applicant must possess good interpersonal skills and must have the ability to work in a team.
- The applicant must be passionate about additive manufacturing and be interested in learning.

#### **Nature & Duration of Support**

- The internship is office- and field-based, and temporary.
- The selected interns will be paid an internship stipend of Rs. 3000/- pm (for undergraduate pursuing or completed) or Rs. 5000/- pm (for postgraduate pursuing or completed).
- Minimum commitment is for a period of one month, and maximum is for a period of three months.
- Applicants wishing to continue in the internship programme, on satisfactory progress, may apply for extension.

### **Mode of Application**

• Interested candidates can send an email to director.cpddam@osmania.ac.in with the subject line "Application: Internship, August2019 – CPDDAM, OU", stating interest in brief (100 words) along with their resume and other relevant information or documents.

#### **Termination**

 The Director, Centre for Product Design, Development and Additive Manufacturing reserves the right to terminate the RUSA 2.0 internship at any stage if it is convinced that appropriate progress is not being made or the fellow has not been performing duties optimally.

Sd/-

Director.

Centre for Product Design, Development and Additive Manufacturing