



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND  
MANUFACTURING KURNOOL,**

Jagannathagattu Hill, Dinnedevaram, Kurnool, Andhra Pradesh - 518008  
(An Institute with National Importance under MoE, Govt. of India)

**Advertisement No.** IIITDMK/Project/CRG/2025/01

**Date:** 14-11-2025

Applications are invited for the following post on the Annular laser beam based Direct metal deposition of aluminium matrix reinforced with micro balloons (AMMBs) composites  
(Collaborative project with IIT Jammu).

Project Title	Annular laser beam based Direct metal deposition of aluminium matrix reinforced with micro balloons (AMMBs) composites
Position	JRF-01
Duration	6 months
Essential qualification	M.E/M. Tech/M.S (by research)/ Integrated PG degree in Mechanical/Manufacturing/Product Design & Manufacturing/Materials or equivalent with first class marks in aggregate from a recognized technical institute/university as a full-time program.
Desired qualification	1) Knowledge of laser powder bed fusion-based metal Additive Manufacturing technology mainly on materials material testing, corrosion testing and manufacturing and prior experience of documentation and reports along with FEM simulation, data analysis software tools is desirable. 2) Preference may be given to a candidate having appropriate knowledge of laser powder bed fusion based metal Additive Manufacturing
Stipend	INR. 37000/- + HRA
Mode of Application	Interested candidates are requested to <b>submit a duly filled application form</b> in the format along with all the enclosures (CV, all educational certificates, GATE/CSIR-NET/NBHM score card, and any other relevant documents) as a single pdf file through E-mail with subject “Annular laser beam based Direct metal deposition of aluminium matrix reinforced with micro balloons (AMMBs) composites” before the deadlines. <b>Email:</b> <a href="mailto:anand.subramaniyan@iiitk.ac.in">anand.subramaniyan@iiitk.ac.in</a>
Important Dates	<b>Submission Deadline</b> for Application: <b>30<sup>th</sup>, Nov 2025</b> . Shortlisted candidates may have an interview within one or two weeks.

**Note:** Shortlisted candidates will be emailed about the interview. The date and time of the interview will also be sent to the shortlisted candidates. Mere possession of the minimum qualifications does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merits and as per the project's requirements.

**Principal Investigator**

**HoD, ME**

**Associate Dean (SRIC)**

### **Instructions to the Applicants**

1. Only short-listed applicants will be called for the interview. Applicants must meet the required qualifications to be called for the interview.
2. The Institute reserves the right to fix suitable criteria for shortlisting eligible candidates who satisfy qualifications and experience.
3. No interim correspondence/ inquiries will be entertained from the candidates in connection with the shortlisting process.
4. The post is purely temporary and based on the periodic evaluation it may be extended further.
5. The candidate is responsible for the correctness of the information provided in the application. If it is found at a later date that any information given in the application is incorrect/false, the candidature/appointment is liable to be canceled/terminated. Incomplete/ partially filled application forms/applications without supporting documents will not be considered.
6. Applications that are not strictly as per the format given will be summarily rejected.
7. Canvassing in any form will disqualify the candidature of the applicant.
8. The original testimonials will be verified at the time of presentation/interview.
9. Shortlisted candidates will be intimated through email.
10. No TA/DA will be provided for attending the interview

Sd/-

Associate Dean (SRIC).