

**Advertisement for the post of Junior Research Fellowship (JRF)
in
Science & Engineering Research Board - Core Research Grant (SERB-CRG) Sponsored Research
Project**

“Development of Low-cost 3D Printing Technology for Personalized Nutritious Food Preparation”

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, an Institute of National Importance, established by an act of Parliament under Ministry of Education, Government of India invites applications from well qualified and strongly motivated candidates for the position of Junior Research Fellow (JRF) in the research project titled **“Development of Low-cost 3D Printing Technology for Personalized Nutritious Food Preparation”** funded by Science & Engineering Research Board (SERB-CRG Scheme), Ministry of Science and Technology, Government of India, under the supervision of Prof. Puneet Tandon, Principal Investigator, Mechanical Engineering Discipline, PDPM IITDM Jabalpur. The details are given below:

Name and number of posts

- Junior Research Fellow (JRF): 01 (One only)

Essential Qualifications

- ME/MTech in Mechanical Engineering with specialization in the relevant field (Manufacturing, Mechatronics, CAD/CAM, Machine Design, Bioengineering/Biotechnology or Food Chemistry). Candidates having good academic and research backgrounds will be given preference.

Desirables: Candidates should preferably have cleared GATE (any time in the recent past). Candidates having knowledge of Additive Manufacturing, Mechatronics, CAD/CAM, etc. will be preferred.

Age limit: Preferably below 30 years as on the date of written test and/or interview.

Fellowship:

- For JRF: Rs. 31,000/- per month + HRA as per the norms.

General Terms and Conditions:

1. Only Indian nationals are eligible to appear for the written test and/or interview.
2. The position is purely temporary and renewable each year subject to satisfactory performance for a maximum of three years or till the completion of project whichever is earlier.
3. Only shortlisted candidates will be communicated to appear in the written test and/or interview and no other communication in this regard will be entertained.
4. Original documents of age proof/certificates/degrees/mark sheets must be presented at the time of written test and/or interview.
5. The candidates have to attend the selection process in person.
6. No TA/DA will be paid for attending the written test and/or interview.

Selection Procedure: JRF will be selected by conducting written test followed by Interview. However, written test is relaxed for the candidate with GATE/NET or similar national level exam qualified candidates.

How to Apply: A Google form (<https://forms.gle/6uyU7QQeVThHgEpXA>) should be filled in all aspects with the relevant academic and professional details.

Submission Deadline for Application Form: July 14, 2023

Principal Investigator:

Prof. Puneet Tandon
Professor, Mechanical Engineering
PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur
Dumna Airport Road, Jabalpur. 482005
Phone: 0761-2794411,

Contact: E-mail: delogic@iiitdmj.ac.in, (M) +91 9034158590