

Advertisement for the post of Research Associate (RA) in

DST Sponsored Research Project on

“Development of Induction-Conduction Based Material Deposition System for Metal Additive Manufacturing”

Applications are invited for the posts of Research Associate (RA) in the research project titled **“Development of Induction-Conduction Based Material Deposition System for Metal Additive Manufacturing”** funded by Department of Science and Technology, Ministry of Science & Technology, Government of India, under the supervision of Dr. Prashant Kumar Jain, Principal Investigator, Mechanical Engineering Discipline, PDPM IITDM Jabalpur. The details are given below:

Name of available posts and positions (through Walk in Interview)

- Research Associate (RA): One vacancy.
- Institute reserve the right to fill the post or not at all fill the posts, depending on the suitability of candidates.

Essential Qualifications

Ph.D or equivalent degree or having 3 years of research, teaching and design and development experience after ME/ M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.

Desirables: Candidate having knowledge of Additive Manufacturing, Computer Aided Design & Manufacturing, Material Science, Metallurgy, Design, etc. will be preferred.

Age limit for RA: Preferably below 35 years as on December 16, 2019.

Fellowship: (Likely to be revised)

- For RA: (₹36,000/-) per month.

General Terms and Conditions:

1. Only Indian nationals are eligible to appear for this selection process.
2. The position is purely temporary and renewable each year subject to satisfactory performance till the completion of the project.
3. Walk-in-interview is scheduled on Monday, December 16, 2019 at 10:30 am. 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 interview.
5. No TA/DA will be paid for attending the interview.
6. In case, suitable candidate is not found for the post of RA, candidates may be offered position of JRF.
7. Candidate selected for these positions can also apply for the regular/part-time Ph.D. program in the Institute provided satisfying the eligibility criteria for the Ph.D. program.

Selection Procedure: Written Test and/or Interview.

How to Apply: Candidate should appear on the scheduled Date and Time at the **Institute visitor hostel** with all relevant documents. However, CV can be sent in advance through E-mail at pkjain@iitdmj.ac.in .

Principal Investigator: -

Dr. Prashant Kumar Jain

Associate Professor, Mechanical Engineering Discipline

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Dumna Airport Road, Jabalpur-482005

Phone:-91-761-2794415, 9425800310,

E-mail: pkjain@iitdmj.ac.in, pkjain2006@gmail.com