# Walk-in Interview for the post of Junior Research Fellowship (JRF)

in

# <u>Department of Science and Technology – Russian Foundation of Basic Research (DST-RFBR)</u> <u>Sponsored Research Project</u>

"Numerical Modelling and Development of new methods for hybrid metal forming of complex parts of ultra-high strength (UHS) materials"

# On Monday, January 11, 2021

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 "Numerical Modelling and Development of New Methods for Hybrid Metal Forming of Complex Parts of Ultra-high Strength (UHS) materials" funded by Department of Science and Technology (International Bilateral Cooperation Division), Ministry of Science and Technology, Government of India, under the supervision of Prof. Puneet Tandon, Principal Investigator, Mechanical Engineering Discipline, PDPM IIITDM Jabalpur. The details are given below:

## Name and number of posts

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

#### **Essential Qualifications**

ME/M. Tech in Mechanical Engineering with specialization in relevant field (Manufacturing, CAD/CAM
or Machine Design). Candidate must have cleared GATE (any time in past). Candidates having good
academic and research background will be given preference.

**Desirables:** Candidate having knowledge of Metal Forming, Finite Element Analysis, Materials, and Manufacturing, Mechanics, etc. will be preferred.

**Age limit:** Preferably below 35 years as on date of interview.

### Fellowship:

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

**Duration of appointment:** One year or till the project duration whichever is earlier (at present till July 01, 2020)

#### **General Terms and Conditions:**

- 1. Only Indian nationals are eligible to appear for the Interview.
- 2. The position is purely temporary and renewable each year subject to satisfactory performance for a maximum of two years or till the completion of project whichever is earlier.
- 3. The candidates willing to attend the interview are required to send their confirmation through email by Saturday, January 09, 2021 to <a href="mailto:delogic@iiitdmj.ac.in">delogic@iiitdmj.ac.in</a> with their detailed CV. No other communication in this regard will be entertained after the due date.
- 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.

Selection Procedure: Walk-in Interview.

Reporting Date and Time: The walk-in interview will be held at Mechanical Engineering Department, PDPM IIITDM Jabalpur on Monday, 11<sup>th</sup> January 2021 at 02:30 pm.

#### **Principal Investigator:**

#### **Prof. Puneet Tandon**

Professor, Mechanical Engineering

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

Dumna Aiport Road, Jabalpur-482005

Phone: 9425324240, 0761-2794411, E-mail: delogic@iiitdmj.ac.in