

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR

(An Institute of National Importance established by Ministry of Education, Government of India) Dumna Airport Road, Jabalpur - 482005, India

Date: 12-07-2024

Applications are invited for the following temporary post to work on the DST-SERB sponsored research project (**No.** <u>SPG/2021/003383</u>) entitled "Development of ultra-fine grained novel metallic materials for defense applications via friction stir engineering and their characterization ".

| Position & Number of post | Junior Research Fellow & One Post |
|-----------------------------|---|
| Duration of the Project | 3 Years |
| Nature of the post | The position is purely temporary initially for one year and renewable each year subject |
| | to satisfactory performance up to for a maximum of three years or completion of the |
| | project, whichever is earlier. |
| Essential qualification | Candidates must hold M.E/M.Tech in Mechanical Engineering/Manufacturing |
| | Science/Material Science/Production Engineering or in related areas. They must also |
| | hold B. B.E/B.Tech in Mechanical/Production Engineering or related area with 1st |
| | class. GATE/NET qualification is mandatory. Age limit: Preferably below 32 years as |
| | on the date on interview. |
| Desired qualification | Good knowledge in Friction stir welding and processing, Material Processing and |
| | Characterization, Experimental and Analytical Study, Design and Simulation |
| Ph.D Opportunity | Selected JRF candidate for this position will have the opportunity to register for |
| | regular Ph. D. program in IIITDM Jabalpur as per the Institute norms. |
| Salary | Rs. 31,000/- per month plus accommodation or HRA* (Revision from funding |
| | agency is expected soon) |
| Mode of Application | Candidates can apply for the above post by filling a Google form at following link: |
| | https://docs.google.com/forms/d/1yzakQLIloVmy2MfXz2DeCsf1LYD9BIrSwC1gF |
| | <u>5nISVQ/edit</u> |
| | Ensure to share your latest resume highlighting your suitability for the current |
| | position at spgmanu1@gmail.com, manu@iiitdmj.ac.in |
| Important Dates | Submission Deadline for Application Form: 31st July 2024 |
| Mode of Interview | The Interview will be conducted in offline mode. The date and time of the interview |
| | will be notified to the shortlisted candidates through the email in advance. |
| Correspondence Address | Dr. Manu Srivastava, Assistant Professor, Dept. of Mechanical Engineering |
| (Principal Investigator) | IIITDM Jabalpur, Dumna Airport Road, Jabalpur - 482005, (MP). Contact No.: |
| | +91-7612794432 (O), +91-9818614959 (M) Email: <u>manu@iiitdmj.ac.in</u> |
| Note: 1. For any queries re | garding the position, please feel free to contact (Principal Investigator) |
| 2. No TA/DA will be | e given to the candidates for appearing the interview. |