

Dated: 29 July 2019

**Walk in Interview for Project Engineer/JRF**

Applications are invited from citizens of India for filling up the following position in a sponsored project from Aeronautics R&D Board (IITM/DRDO/SJ/249), DRDO, Government of India undertaken in the School of Engineering, IIT Mandi.

**The position is purely temporary and is initially offered for six months and can be extended based on the performance of the candidate for the duration of the project (up to June 2021).** The essential qualification and experience are listed below.

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|--------------------------------------|--|
| Project Title                        | Development of carbon fiber reinforced polymer composites using microwave curing   |
| Number of Posts                      | 01 (one)   |
| Position                             | Project Associate (JRF)/ Project Engineer  |
| Salary                               | ₹ 15,000 to ₹ 25,000/- per month (consolidated) depending on qualification   |
| Minimum Qualification and Experience | <ul style="list-style-type: none"><li>• B.Tech. or B.E. in Mechanical/Production Engineering with a minimum of 60% marks or 6 CGPA (<b>preferably GATE qualified</b>), or</li><li>• M.Tech. or M.E. in Mechanical/Manufacturing/Production Engineering or related areas with minimum of 70% marks or 7.0 CGPA</li></ul>  |
| Job Profile                          | Knowledge of composites and their testing procedures is essential. Candidate is expected to fabricate the carbon fiber reinforced polymer composites using microwave curing process. Understanding physics of the microwave curing is required. Comparative analysis in terms of thermo-mechanical properties with conventionally cured specimens has to be performed. |
| Preferable Experience                | Candidate should be good at experimental work, analysis, interpretation of data scientific and appreciable scientific writing skills.  |

Candidates meeting the above stated qualification and experience should bring their latest CV, a passport size photo graph, one set of photocopies of their educational certificates starting from class 10<sup>th</sup> (marksheets or transcripts), experience certificates (if any), and a **Letter of Recommendation** during interview.

**The date of interview shall be 22<sup>nd</sup> August 2019 (Thursday) at 10.00 am at IIT Mandi, Kamand Campus, Mandi, Himachal Pradesh.**

**Terms and Conditions:**

- The selected candidate may have to join immediately.
- After joining, the candidate may get institute accommodation based on the availability as per institute norms.
- No TA/DA will be paid for the interview.
- The decision of the selection committee regarding the candidates being selected for the aforementioned post is final.
- The selection committee reserves the right to fill up or not fill up the advertised post.

For any clarifications/information contact **Dr. Sunny Zafar (Principal Investigator)** at [sunnyzafar@iitmandi.ac.in](mailto:sunnyzafar@iitmandi.ac.in) or +91 1905 267 268 (Monday to Friday 3-5 pm, except holidays).