

Dated: 06 September 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/HP/252), 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 July 2021).** The essential qualification and experience are listed below.

Project Title	Design analysis of adhesively bonded composite patch repair of cracked aluminum aircraft panels
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 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/Design/CAD-CAM Engineering or related areas with minimum of 70% marks or 7.0 CGPA</li></ul>
Job Profile	<ul style="list-style-type: none"><li>• Structural Design Analysis using FEM based ABAQUS/ANSYS Package,</li><li>• Computational code development within MATLAB platform for mechanical design,</li><li>• Conduct experimental investigation on Fracture and Fatigue Test, XRD, TEM, TGA and SEM.</li></ul>
Preferable Experience	Candidate should be good at computational work, able to write MATLAB code, 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 26<sup>th</sup> September 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. Himanshu Pathak (Principal Investigator)** at [himanshu@iitmandi.ac.in](mailto:himanshu@iitmandi.ac.in) or +91 8130284415 (Monday to Friday 3-5 pm, except holidays).