

Dated: 07 April 2017

### **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 Science and Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India (File No: ECR/2016/001276) undertaken in the School of Engineering, IIT Mandi.

**The position is purely temporary and is initially offered for one year and can be extended based on the performance of the candidate for the duration of the project. If the candidate fulfils the Institute's admission criteria, he/she may be considered for Ph.D. Admission at IIT Mandi.** The essential qualification and experience are listed below.

Project Title	Development of Nanostructured Wear Resistant Microwave Clads to Minimise Slurry Erosion in Hydro Turbines
Number of Posts	01 (one)
Position	Project Engineer (JRF)
Salary	₹ 25,000/- per month (consolidated)
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>preferable GATE qualified</b>), and</li><li>• M.Tech. or M.E. in Mechanical/Production/Welding/Material Science/Metallurgy or related areas with minimum of 65% marks or 6.5 CGPA</li></ul>
Job Profile	The candidate is expected to fabricate the nanostructured microwave clads, carry out necessary characterisation and slurry erosion testing. The candidate is also expected to establish processing-microstructure-property correlations in the nanostructured microwave clads; collection, analysis and interpretation of data.
Preferable Experience	Exposure to surface engineering techniques, knowledge of tribology of engineering materials and material characterisation tools.
Age Limit	Maximum 28 years as on the date of interview. SC/ST/OBC and physically handicapped candidates will be entitled for the relaxation in age limit as per the government norms

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 05 May 2017 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 and 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 267 224 (Monday to Friday 3-6 pm).