



**Indian Institute of Technology (Indian School of Mines), Dhanbad**  
The Office of Dean, Research & Development

Sanction No and Date: EEQ/2018/001160 dated 18.03.19	<b>IIT (ISM) Project No.</b> DST(SERB)(227)/2009- 2020/640/Mech.Engg	Date: 19.07.21
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**JRF/SRF position under R&D Project sponsored by Science and Engineering Research Board (SERB), DST, Gov. of India**

Applications are invited under the sponsored project. The details of the project are as under:

<b>Position</b>	<b>JRF/SRF</b>
<b>Number of Position (s)</b>	<b>01</b>
<b>Title of The Project</b>	Development of light weight high entropy alloy (HEA) nanocomposites
<b>Principal Investigator</b>	<b>Ashis Mallick, Mechanical Engineering Department</b>
<b>Tenure of Project</b>	<b>Initially Six month. This can be extended for a period of one year or till the end of project whichever is earlier.</b>
<b>Job Description (in maximum of 100 words)</b>	JRF / SRF will be involved in the study of synthesis and characterization of High Entropy Alloy and as per the requirement of the project (i.e maintain the project related official documents, writing the project report etc.)
<b>PhD Enrolment</b>	NA
<b>Essential Qualification</b>	<b>B.Tech and M.Tech (Mechanical / Material Science / Metallurgy) or PhD (Mechanical Engg. /Material Science/ Metallurgy)</b> <b>Spl Note: Candidate having two years research experience after M.Tech. or PhD in the related field will be considered as SRF</b>
<b>Desirable Qualification</b>	<b>Working experience on material science</b>
<b>Age and Relaxation (if any)</b>	<b>30 (Age relaxation for OBC and SC/ST as per GOI Norms)</b>
<b>Fellowship</b>	<b>Rs. 31000/- for JRF / Rs. 35000/- for SRF</b>
<b>Last Date &amp; Time</b>	<b>04.08.21</b>

Application along with CV can be sent through e-mail ([mallick@iitism.ac.in](mailto:mallick@iitism.ac.in)). Shortlisted candidates will be informed on the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. The interview will be conducted preferably **online Mode**. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.