



**Indian Institute of Technology (ISM) Dhanbad**  
Office of the Dean (Research & Development)

<b>Sanction No and Date:</b> SCMD/R&D Project ( Project Code- MED 0292) dated 17.04.2026	<b>IIT (ISM) Project No.</b> SRDP 1308 G	<b>Date</b> 22.04.2026
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**JRF/SRF position under the Bureau of Indian Standards (BIS) Project**

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

<b>Position</b>	Junior Research Fellow (JRF)/Senior Research Fellow (JRF)
<b>Number of Position (s)</b>	01 (one)
<b>Title of The Project</b>	<i>To study and establish various performance and safety parameters, test methods, and acceptance criteria for Leather Stitching Machines</i>
<b>Principal Investigator</b>	Dr. Md. Sikandar Azam, Associate professor, Department of Mechanical Engineering, IIT(ISM) Dhanbad, Jharkhand-826004, Email: mdsazam@iitism.ac.in
<b>Co-Principal Investigator</b>	Dr. K P Ajit, Associate professor, Department of Mechanical Engineering, IIT(ISM) Dhanbad, Jharkhand-826004, Email: ajitkp@iitism.ac.in
<b>Tenure of Project</b>	06 months
<b>Job Description (in maximum of 100 words)</b>	<ol style="list-style-type: none"><li>To study of different standards such as ASME,ASTM, JIS, DIN,ISO etc available on the subject, research paper, any study conducted by other organisations, and</li><li>To study and establish various performance and safety parameters, test methods, and acceptance criteria for Leather Stitching Machines by visiting the manufacturing unit and the related laboratory in India.</li></ol>
<b>Essential Qualification</b>	JRF - B.E./BTech/M.E./M Tech/M.Sc.Engg. or equivalent in streams like Mechanical Engineering, Mining Machinery Engineering, or Production Engineering, and GATE-qualified. SRF -Qualification prescribed for JRF with two years of experience.
<b>Desirable Qualification</b>	Industry experience will be preferred
<b>Age and Relaxation (if any)</b>	Not more than 35 years at the time of appointment, with relaxation to SC/ ST/ OBC candidates as per Government of India norms
<b>Fellowship</b>	Rs. 37000/- per month ( JRF) or Rs 42000/-per month(SRF) for a maximum period of 06 months or till the completion of the project.
<b>Last Date &amp; Time</b>	Interested candidates are requested to apply with their updated CV and testimonials as a single PDF to the PI (mdsazam@iitism.ac.in) by 04.05.2026.
Shortlisted candidates will be informed on the date of the interview. Mere possession of the minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirements of the project. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview. <b>The interview will be conducted in online/offline mode</b>	

(Signature of PI)