



## Indian Institute of Technology (ISM) Dhanbad

### Office of the Dean (Research & Development)

|                                                                           |                                                      |                    |
|---------------------------------------------------------------------------|------------------------------------------------------|--------------------|
| Sanction No and Date:<br>ISRO/RES/3/1025/24-25 dated<br>November 12, 2024 | <b>IIT (ISM) Project No.</b><br><b>SRDP/ 1155/ G</b> | Date<br>02.02.2026 |
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#### **Project Staff (JRF/SRF/RA/Project Assistant/Project Associate) position under ISRO – RESPOND Project**

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

|                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| <b>Position</b>                                                                                                                                                                                                                                                                                                  | JRF (with possible promotion to SRF, if applicable, after 1 year)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Number of Position (s)</b>                                                                                                                                                                                                                                                                                    | 01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Title of The Project</b>                                                                                                                                                                                                                                                                                      | To develop LLM based Expert AI agent for Mission Operation Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Principal Investigator</b>                                                                                                                                                                                                                                                                                    | Prof. Saurabh Srivastava                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Tenure of Project</b>                                                                                                                                                                                                                                                                                         | 3 Years (1 Year elapsed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Job Description (in maximum of 100 words)</b>                                                                                                                                                                                                                                                                 | Research and Development work and other norms as given at <a href="https://www.isro.gov.in/ResearchFellowships.html">https://www.isro.gov.in/ResearchFellowships.html</a>                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Essential Qualification</b>                                                                                                                                                                                                                                                                                   | Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following :<br>a. Scholars who are selected through National Eligibility Tests - CSIRUGC NET including lectureship (Assistant professorship) and GATE.<br>b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. |
| <b>Desirable Qualification</b>                                                                                                                                                                                                                                                                                   | Experience in AI/ML with working knowledge of LLMs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Age and Relaxation</b>                                                                                                                                                                                                                                                                                        | As per Gov. of India Norms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Fellowship</b>                                                                                                                                                                                                                                                                                                | Rs.37,000/- with 20% HRA, if applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Last Date &amp; Time</b>                                                                                                                                                                                                                                                                                      | 11:59 PM, 15/02/2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Position Available From</b>                                                                                                                                                                                                                                                                                   | 1 <sup>st</sup> March 2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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. <b>The interviews will be in online mode only.</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Application Form</b>                                                                                                                                                                                                                                                                                          | <a href="https://forms.gle/Syc5Jg1NiBZxkNX56">https://forms.gle/Syc5Jg1NiBZxkNX56</a><br>For any queries, send an email to: <a href="mailto:ssrivastava@iitism.ac.in">ssrivastava@iitism.ac.in</a>                                                                                                                                                                                                                                                                                                                                         |

*Saurabh Srivastava*  
**(Signature of PI)**