

DEPARTMENT OF REMOTE SENSING
Advertisement for the post of Junior Research
Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in a RESPOND, ISRO funded research project with following details:

Name of the project	Generation of high-resolution cloud to ground lightning vulnerability maps using the ground and space borne data		
Principal Investigator (PI) Along with e-mail id	Dr. Swagata Payra Department of Remote Sensing and Geoinformatics BIT Mesra Email: spayra@bitmesra.ac.in Phone: 9610895724 / 9431161249		
Details of Co-P.I.	Dr. Mili Ghosh nee Lala		
Duration of the project	Upto 30 th November, 2026		
Number of Positions	1		
Essential qualifications:	Position	Essential Qualification	Desirable / Additional Qualification
	Junior Research Fellow (JRF)	PG Degree in Basic Science OR Graduate / Post-Graduate Degree in a Professional Course	Candidates selected through any one of the following:(a) National Eligibility Tests such as CSIR-UGC NET (including Lectureship/Assistant Professorship) or GATE(b) National-level examinations conducted by Central Government Departments and their agencies/institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IITs, IISc, IISERs, etc.
	Project Associate-I	Master's Degree in Remote Sensing and Geoinformatics	—
	Project Associate-II	Master's Degree in Remote Sensing and Geoinformatics	2 years' experience in Research and Development in Industrial or Academic Institutions or Science & Technology Organizations and Scientific activities and services
	# Who had already applied previously in the same post need not to apply again		
Desirable	Detail knowledge of GIS and Programming		
Designation	Junior Research Fellow		
Fellowship	For JRF: 37,000/- + 20% HRA For Project Associate-I: 31,000/- + 20% HRA For Project Associate-II: 35,000/- + 20% HRA		
Interview Date	2 nd February, 2026		

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id with a copy to dr.aac@bitmesra.ac.in before 30th January (Friday). CV must include the mail ID and phone number.
- The candidates would be shortlisted for **online interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
 - i) The decision of the selection committee will be final.
 - ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subjected to availability of funds.
 - iv) No TA/DA will be paid for attending the interview.


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 Birla Institute of Technology
 Mesra, Ranchi