

**Department of Computer Science  
Gujarat University**

**Advertisement for the post of JRF in ISRO funded project under Space Science Promotion scheme**

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Applications are invited from the interested candidates for the post of JRF to work on the project titled “**Machine learning for detection of secondary craters for efficient age estimation of Lunar surface**” supported by Indian Space Research Organisation (ISRO), Govt. of India under Space Science Promotion scheme. The post is temporary and co-terminus with the project.

<b>Title</b>	<b>Machine learning for detection of secondary craters for efficient age estimation of Lunar surface</b>
<b>Period</b>	02 years
<b>Number of post</b>	(1)
<b>Fellowship</b>	JRF fellowship for the GATE/NET qualified candidate as <b>Rs.37,000/-+27% HRA</b> non-NET candidate as <b>Rs. 31,450/- + 27% HRA</b> *HRA will be given only if accommodation in University Hostel is not availed
<b>Essential Qualifications</b>	M.Tech. / M.Phil. /M.SC. or equivalent Masters degree in planetary science/Earth Science/Computer Science/ Information Technology/ Geoinformatics/ ICT/ AI&ML/Geomatics/Geology or equivalent with minimum 55% marks
<b>Desired Qualifications</b>	Candidates having expertise in Artificial Intelligence, Python with ML libraries (or good programming skills); excellent scientific writing skills; understanding of the remote sensing data related to lunar surface
<b>Age Limit</b>	28 years, relaxed by 05 years for SC/ST/PH/ female candidates
<b>How to apply</b>	Please apply through filling the form <a href="https://forms.gle/FyR3YYWba6ni8T3p9">https://forms.gle/FyR3YYWba6ni8T3p9</a> latest by 7 <sup>th</sup> September 2024. For queries contact: <b>Dr. Suchit Purohit, Department of Computer Science, Gujarat University.</b> <b>Email:suchitpurohit@gmail.com</b> <b>Ph: 9913419959</b>
<b>Mode of Selection</b>	Interview shall be in online/offline mode and shall be conducted as per Gujarat University rules. No TA/DA will be paid if called for an interview. Date and time of interview will be informed to the eligible candidate by email/phone. The applicant should have latest resume, relevant documents, and a cover letter.

From  
**Dr. Jyoti Pareek**  
**Principal Investigator**  
**Department of Computer Science**  
**Gujarat University**  
**Ahmedabad (Gujarat)**