

Date: 5-1-2022

Applications are invited for the position of Junior Research Fellow (JRF) for project on “Orbit parameter refinement using GNSS carrier phased data in post facto scenario for Interferometric SAR and Pol InSAR applications” sponsored by ISRO-Respond Program. This is implemented by a joint collaboration between the Space Systems Laboratory, IIIT Delhi and Department of Instrumentation and Electronics Engineering, Jadavpur University. Candidates having excellent academic record and a keen interest in GNSS and space engineering are encouraged to apply.

Post	JRF
Monthly remunerations	Rs.31000 per month + HRA
Essential qualifications and experience	<ol style="list-style-type: none"> 1. Bachelor’s or Master’s degree in ECE/ IEE/ Aerospace Engineering or a related domain 2. (a) Has valid CSIR-UGC NET or GATE score or (b) has been selected for JRF in National level examinations conducted by Central Govt. Depts. and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, IIT, IISc, IISER etc. 3. Prior reputed publications will be advantageous 4. Excellent programming skills in Python/C/C++ 5. Good interpersonal and communication skills (both oral and written)
Duration	12 months or completion of ISRO RESPOND Project, whichever is earlier (initially on 2 months of probation). Candidate will have to provide a commitment to the project for the project term. Students interested in MS will also be benefited from this research experience.
Age	not exceeding 30 years (Relaxable up to 5 years in case of SC/ST/OBC/Women/Differently abled candidates)
Clause	Candidate will have to work at ECE, IIIT, Delhi as well as IEE, JU, Kolkata and also SAC, ISRO, Ahmedabad as per requirement of project.
Last date for application submission	<p>The work will be started on probation basis as soon as a suitable candidate is found.</p> <p>A formal interview notice will be circulated and the interview will be conducted within a short period. Candidates who have applied on this portal will also be informed to apply for the same.</p>

To apply, fill the following Google form: <https://forms.gle/1ENFCFGJTY7GQpMUA>

More details can be found at: <https://ssl.iiitd.edu.in>

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