

Applications are invited from Indian nationals for the post of “Project JRF” in **Indian Space Research Organisation (ISRO)** sponsored research project under **NASA-ISRO Synthetic Aperture Radar (NISAR) mission**.

Name and number of the Post: **Junior Research Fellow; 01 (One)**

Duration: Initially for **one year** and extendable up to the **duration of the project (3 years)** subject to satisfactory performance.

**Profile of qualifications:**

Essential:

- Master's (M.Sc.) /M.Tech degree in Geology/Physics/Geoinformatics/Remote sensing and GIS/*Earth and Environmental Sciences/Electronics/Computer/civil Engineering* from a recognized University/ Institute with a minimum of 60% in aggregate or CGPA/CPI of 7.0 and above on a 10 point scale (overall percentage/CGPA/CPI; not only in majoring subject). The candidate must have physics or Mathematics as a minor in BSc.
- In addition to minimum qualification, for all candidates, a National level examination like National Eligibility Test (NET)/CSIR-JRF/UGC-JRF/INSPIRE-Ph.D./GATE/Rajiv Gandhi Fellowship or any other Fellowship is mandatory however, candidate having **M.Tech.** degree is exempted.

Desirable:

- Working knowledge in microwave remote sensing/ water resources / hydrology/ GIS.
- Experience in working with programming languages (e.g; C/C++, python etc.) and image analysis tools.

**Age Limit:** Applicant should not have completed 28 years of age at the time of application.

**Salary:** 25,000/- + 20% H.R.A. for first two years, and 28,000/- + 20% H.R.A in third year (**in case of continuation**).

**Accommodation:** Accommodation as per Institute rules shall be provided on the Campus on joining the Institute (this is subject to availability). In the case of non-availability of residential accommodation, HRA @ 20% shall be admissible.

**Application Procedure:**

The application containing cover letter, detailed CV with recent photograph and name of two referees in a single pdf file should reach on or before 31<sup>st</sup> January, 2018 by e-mail ([kgaurav@iiserb.ac.in](mailto:kgaurav@iiserb.ac.in)) or by post to the address mentioned below.

Only shortlisted candidates will be called for an interview; **no TA/DA** will be paid for attending the same. The candidate selected will be required to join as early as possible. Reservations will be according to Government of India rules.

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