

Advertisement for the post of Project Associate-I for ISRO Sponsored project

Applications are invited from eligible Indian nationals for a JRF position in a time-bound ISRO project under the supervision of **Dr. Ashwin Makwana, Professor, Computer Engineering, CSPIT CHARUSAT, Gujarat.**

Position Details:

- **Position: Project Associate-I**
- **Number of Positions: 01**
- **Project Title:** “Retrieval of Surface Inundation using NISAR L and S band multi polarization data” (Under NISAR programme)
- **Sponsoring Agency: Space Application Centre, Indian Space Research Organisation (ISRO), Ahmedabad.**
- **Tenure of Assignment: 2 years.**
- **Monthly Salary: INR 31,000/- +10% HRA for Two year.**

Application Deadline: 15-06-2026 (till 04.00 PM)

Eligibility Criteria:

Essential Qualification:

- B.E. / B.Tech in Computer Engineering/IT.
- Candidates must have secured First Class with an aggregate minimum of 60% marks (average of all semesters) or CGPA/CPI grading of 6.5 on a 10-point scale.

Desired Experience and Skills set:

- Logical mindset with skill of Algorithm design and development
- Expert in use of programming languages, such as, Matlab, Python etc
- Geographic Information Systems (GIS) , Remote Sensing, Photogrammetry
- Solid understanding of complex signal processing, SAR principles (e.g., geocoding, terrain correction, polarization)
- Development of data driven models and use of optimization techniques.

Nature of Work:

- Research and development
- Data recording and documentation of the research work and critical analysis of the experimental results
- Field visit for validation of experiment to various water sites in Gujarat and other parts of India.
- Assist in any other associated experiment

Age Limit:

- Not more than 35 years as of **15-06-2026**

Application Process:

Interested candidates must apply with the following documents: (1) Cover letter, (2) Resume (3) Passport-sized photograph, (4) Scanned copies of educational certificates and mark sheets from Class XII onwards, qualified certificate, and (5) Scanned copies of proof for research experience, special achievements, and publications, if any. The soft copies of all the above documents can be submitted (in Single PDF format) through the following link:

<< [Registration Link](#) >>

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For any queries related to the Project Associate-I position and the project, candidates can write to Dr. Ashwin Makwana, Email ashwinmakwana.ce@charusat.ac.in, +91-2697-265214

Selection Process:

- The shortlisted candidates will be informed via **E-mail only**.
- The selection will be based on **qualification, experience, and interview performance**.
- The interview will be conducted at **Charotar University of Science and Technology centre, off. Nadiad-Petlad Highway, Changa-388421**
- **No TA/DA** shall be paid to shortlisted candidates for appearing in the interview process
- Selected candidates **must join duty within 7 working days** of receiving the confirmation letter from the Institute.

Note: CHARUSAT reserves the right to reject any or all applications without assigning any reason thereof.