



**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY**  
**APPLIED MATHEMATICS AND HUMANITIES DEPARTMENT**

**Advertisement for Research Associate(RA) or Post Doctoral Fellow (PDF)**  
**position in 'ISRO Project'**

**Advertisement No. AMHD/ 781 dated 09.03.2021** (approved by Dean R & C and Director, SVNIT on 11.03.2021)

Applications are invited from highly motivated and bright candidates for **one** position\* of **Research Associate(RA) or Post Doctoral Fellow (PDF)** in the following research project funded by **Space Applications Centre, ISRO, DOS, Government of India**, at **Department of Applied Mathematics and Humanities, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat**.

**Title of the Project: " Simulation and Land Data Assimilation to Community Land Model for Improving Rice Crop Dynamics "**.

**Principal Investigator: Dr. Ranjan Kumar Jana**, Department of Applied Mathematics and Humanities, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat.

**Duration of Project: one year (up to 31.03.2022) and may be extended subject to the approval from SAC(ISRO).**

**Eligibility: Ph.D. in Mathematics/Computer Science/Atmospheric Science/ Agriculture** with knowledge of Computer Simulation, Satellite Data, Weather, Land Model, Vegetation etc.

**Age Limit: Not more than 30 years as on 30.03.2021.**

**Fellowship: Rs. 50,000 per month** (fixed)

**Terms and conditions** will be followed as per **SAC (ISRO) guidelines** and **Institute (SVNIT) norms**.

Only **shortlisted candidates** will be intimated by email.

**Date of Interview: 03.04.2021** (online through Google Meet)

Interested candidates can submit their applications online <https://forms.gle/Ks4TDMisKZCmc3H77> on or before **30.03.2021, 23:59 Hr.**

One set of hard copy is to be sent through speed post to **Dr. Ranjan Kumar Jana**, Principal Investigator, ISRO Project (4/263), Department of Applied Mathematics and Humanities, Sardar Vallabhbhai National Institute of Technology (SVNIT), Ichchhanath, Surat-395007, Gujarat, INDIA.

Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview and joining of the Institute.

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(Dr. Ranjan Kumar Jana)  
PI of the Project, AMHD, SVNIT

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\*The position is temporary and is available initially for one year (up to 31.03.2022) and may be extended subject to the approval from SAC (ISRO).