

**Advertisement for Junior Research Fellow (JRF) Position
ISRO Funded Project at IIIT Vadodara**

Applications are invited for eligible Indian citizens for a position of Junior Research Fellow (JRF) in the Department of Maths and Computing, Indian Institute of Information Technology Vadodara (Gandhinagar Campus), Gandhinagar, Gujarat, India as per the details mentioned below:

Project Details:

Project No.	DS_2B-13012(2)/124/2025-Sec.2
Principal Investigator (PI)	Dr. Dibyendu Roy, IIIT Vadodara, Gandhinagar Campus, Gandhinagar, Gujarat, India
Title of the Project	Design and Implementation of a cryptographically secure random number generator (CSPRNG)
Project Description	Need to design and implement one secure pseudorandom generator. For overview you may visit the wikipedia link: https://en.wikipedia.org/wiki/Cryptographically_secure_pseudorandom_number_generator
Funding Agency	Indian Space Research Organization (ISRO) , Department of Space, Government of India
Name of the Post	Junior Research Fellow (JRF)
No. of Posts	01 (one)
Duration	02 Years or till the completion of the project, whichever is earlier. Initial appointment will be for one year, extendable by one more year. The extension would be based on the satisfactory performance of the JRF and possible extension of the project.
Project Fellowship	Rs. 37,000 + Rs. 7,400 (20% HRA) = Rs. 44,400/- per month
Last Date/Time of Submission of Application	19 June 2026
Benefits	<u>The selected candidate May be allowed to pursue a PhD as per the Institute's norms.</u>
Essential Qualification	M.Sc. in Mathematics / Applied Mathematics / Pure Mathematics / Mathematics & Computing or M.Tech. in Mathematics / Computer Science or any equivalent degree with at least 60% marks (or a CGPA of 7.0 on a 10-point scale).
Age	Not more than 28 Years
Desirable Qualification	(1) Candidate with NET/GATE qualification. (2) Candidate with sound knowledge in Cryptology and expertise in implementation.
Application Process	Upload Application Form (available below) + CV + Academic certificates in the Google form: https://forms.gle/7BL5wz3uhBupnL2s7

Benefits of joining the post: The candidate selected for this position can register for the PhD program, provided the candidate satisfies the eligibility criteria for PhD program at IIIT Vadodara.

How to apply: Completed **application form in the prescribed format, self-attested copies of all the supporting documents, and a recent CV should be uploaded in the Google form: <https://forms.gle/7BL5wz3uhBupnL2s7> by 19 June 2026.** The interview will be conducted in online/physical mode. Exact mode of interview will be notified to the shortlisted candidates through email. For any queries regarding the position, please contact Dr. Dibyendu Roy, dibyendu.roy@iiitvadodara.ac.in.

Please Note:

1. Applicants should ensure their eligibility for the post before applying. Ineligible candidates will not be allowed to appear for the interview. Candidates may contact the Principal Investigator, Dr. Dibyendu Roy , if they have any doubt.
2. The position is purely temporary in nature and is co-terminus with the project.
3. No TA/DA will be paid for appearing in the interview and/or joining the position.
4. All the terms & conditions for this recruitment will be as per the guidelines of ISRO, Govt. of India and IIIT Vadodara. Institute reserves the right to cancel the recruitment without assigning any reason.
5. The selection will be canceled if any discrepancies are found in the submitted documents at the time of physical verification.



Indian Institute of Information Technology Vadodra

(An Institution of National Importance under MoE, Government of India)

C/o Block No.9, Government Engineering College, Sector 28 GIDC, Gandhinagar, Gujarat 382028

Application for the Post of Junior Research Fellow (JRF) in ISRO Sponsored Project Titled “Design and Implementation of a cryptographically secure random number generator (CSPRING)”
(Project No.: DS 2B-13012(2)/124/2025-Sec.2)

Applicant’s Details:

1.	Name		PHOTO
2.	Father/Spouse’s Name		
3.	Mother’s Name		
4.	Male/Female		
5.	Address	Correspondence:	Permanent:
6.	Contact Details	Email ID:	Phone Number:
7.	Age:	Date of Birth:	Age as on the closing date of Advt:
8.	Nationality:	Caste: GEN/SC/ST/OBC (Attach supporting documents)	
9.	Languages Known	Mother tongue:	Other languages:

10. Educational Qualifications:

(Supporting documents should be submitted along with the application as a single PDF file)

Degree/Certificate	Institute/University/Board/College	Year	Subjects	% Marks/CGPA	Class
10 th					
(10+2)					
B. Tech.					
B. Sc.					
M. Tech.					
M. Sc.					
GATE/NET (if applicable)	Details of GATE	Year:		Rank:	
	Details of NET (JRF/LS)	Year:		Score:	

11. Declaration: I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief. I would also submit my latest CV along with this application.

Place:

Date:

(Signature of the applicant)