



Government of India, Department of Space  
Indian Institute of Space Science and Technology  
[Declared as Deemed to be University under Sec.3 of the UGC Act 1956]  
Valiamala PO, Thiruvananthapuram -695 547, Kerala

**Application for Research Fellow (Online Application only)**

Indian Institute of Space Science and Technology (IIST) invites application for the following positions to work in the different research projects:

Sl. No.	Category No.	Educational Qualification / Skill	Project Title	No. of positions
<b>Senior Research Fellow (SRF)</b>				
1.	SRF-01/2021	ME or M.Tech in RF and Microwave Engineering or equivalent areas with two years of experience in Antenna Design / Simulation and Measurements. <u>Desirable:</u> Candidate should have experience in Array Design. PhD candidates (Thesis submitted) are preferred.	Note: The selected candidate (if a non-PhD) can register for IIST PhD programme subject to fulfillment of eligibility conditions for PhD admission in IIST. Candidates must have done ME/ M Tech through GATE. For further information in this regard please refer to <a href="https://www.iist.ac.in/admissions/phd/regular">https://www.iist.ac.in/admissions/phd/regular</a> . Investigation, Design and Implementation of Multifunctional 5G Antenna systems for Cognitive Radio mm-wave applications. (DST-SERB project).	01
<b>Junior Research Fellow (JRF)</b>				
2.	JRF-01/2021	ME or M.Tech in RF and Microwave Engineering or equivalent areas. <u>Desirable:</u> Experience in Antenna Design.	Note: The selected candidate can register for IIST PhD programme subject to fulfillment of eligibility conditions for PhD admission in IIST. Candidates must have done ME/ M Tech through GATE. For further information in this regard please refer to <a href="https://www.iist.ac.in/admissions/phd/regular">https://www.iist.ac.in/admissions/phd/regular</a> . Investigation, Design and Implementation of Multifunctional 5G Antenna systems for Cognitive Radio mm-wave applications.(DST-SERB project).	01
3.	JRF-02/2021	(i) M.Sc in Physics/ Astrophysics/ Astronomy/ Space Science. OR (ii) MS in Physics or equivalent. OR (iii) MS in Astronomy & Astrophysics. OR (iv) BE/ B.Tech/ ME/ M.Tech degree in any branch.	Note: The selected candidate can register for IIST PhD programme subject to fulfillment of eligibility conditions for PhD admission in IIST. For further information in this regard please refer to <a href="https://www.iist.ac.in/admissions/phd/regular">https://www.iist.ac.in/admissions/phd/regular</a> . Probing the intergalactic and circumgalactic medium. (DST-INSPIRE project).	01

Contd...2/-

In addition, the candidate is recommended to have successfully completed a national eligibility test in (i) UGC-CSIR NET in Physical Sciences or (ii) GATE in Physics or (iii) JEST in Physics.

**Age limit: 35 years as on 12.04.2021.**

**Remuneration per month consolidated**

Category code	Monthly Remuneration
SRF-01/2021	Rs. 35,000/- + HRA
JRF-01/2021	Rs. 31,000/- + HRA
JRF-02/2021	Rs. 30,000/-

**General Conditions/ Instructions:**

1. Only Indian Nationals need apply.
2. All degrees mentioned above should be in FIRST CLASS. Candidates studying in the final year/semester of ME/M.Tech can also apply for JRF-01/2021.
3. In case no candidate is found suitable for the position SRF-01/2021, the position will be operated as JRF-01/2021 with a remuneration of Rs. 31,000/- + HRA.
4. Candidates are advised to upload the relevant certificate such as mark sheets, Degree/ PG certificate, experience certificate etc., at the time of registering the online application.
5. The tenure of the SRF/JRF is for a period of One year or co-terminus with the project whichever is earlier. Extendable on performance and need basis subject to availability of funds.
6. The Institute reserves the right to terminate the appointment at any time before completion of the tenure / project, if it so decides.
7. Application received online only will be considered for processing under any circumstances.
8. The applicants will not be allowed to make any changes in the profile registration once submitted. Hence utmost care should be taken by the candidates while filling the profile.
9. Facility for **online submission** of application will be **available from 23.03.2021 (1630hrs onwards) to 12.04.2021 (upto 1700hrs)**.
10. A 'No Objection Certificate' from the employer concerned is required in respect of those applicants who are employed under Central/State Government/Public Sector Undertakings/ Autonomous Bodies.
11. Only short listed candidates will be called for written test/interview as the case may be. Candidates possessing advertised qualification, skill, experience etc., alone will be allowed to attend the written test/interview.
12. Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply.
13. Candidates who are selected for the positions have to join IIST by the specified date.

14. Senior Research Fellow/Junior Research Fellow are not entitled for hostel facility at IIST.
15. Candidates are advised to visit the IIST website <https://www.iist.ac.in/career/3> for any updates on latest status of their application.
16. No interim correspondence will be entertained.
17. Canvassing in any form will be a disqualification.

**Advt. No. IIST/Admn/RMT/01/2021 dated 23.03.2021**