



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 Junior / Senior Research Fellow

Indian Institute of Space Science and Technology (IIST) invites application for the following positions to work in the Research Projects of IIST – ISRO / DBT / DST, undertaken in the Department of Earth and Space Sciences of IIST:

Sl.No.	Category No.	Qualification / Experience	Consolidated Remuneration per month
Junior / Senior Research Fellow for DBT Research Project			
1	JRF 12 / SRF 02	<p>ME / M.Tech or equivalent in Geoinformatics/Remote Sensing/Geomatics/Remote Sensing & GIS/Signal Processing/Computer Science or in equivalent areas. (ME / M.Tech should have been done based on GATE score)</p> <p>and</p> <p>BE/B.Tech or equivalent in Computer Science & Engineering/ Electrical & Electronics Engineering/Electronics & Communication Engineering/Information Technology/Avionics/Physical Sciences/ Engineering Physics/Aerospace Engineering/Geoinformatics/Civil Engineering or in equivalent areas.</p> <p>Successful candidates having two years of experience in Satellite Image Processing/Remote Sensing/Signal Processing/Computer vision/3 D data processing/visualisation or in a related discipline after completion of ME/M.Tech will be considered for Senior Research Fellow (SRF) and will be paid consolidated monthly remuneration of Rs.28,000/- + HRA.</p> <p>Note: 1) Those who are in the final semester of ME/ M.Tech and able to produce Course Completion Certificate by the last date of application are also eligible to apply.</p> <p>2) The selected candidates for JRF 12 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 https://www.iist.ac.in/admissions/phd/regular</p>	Rs.25,000/- + HRA
Junior Research Fellow for ISRO -IIST Research Project			
2	JRF 13	<p>M.Tech / ME or equivalent in Earth System Sciences, M.Sc/ MS in Physics or equivalent, BS-MS (Dual Degree in Physics), BE / B.Tech or equivalent in Electronics / Electronics and Communication / Electrical and Electronics / Telecommunication / Avionics or in equivalent areas.</p> <p>Preference: NET / GATE in relevant area</p> <p>Skills: Computer Programming in C / C++/ Fortran/ MATLAB</p> <p>Desirable: Experience in reputed industry or research organizations</p>	Rs.25,000/- + HRA

Junior Research Fellow for DST INSPIRE funded Project

3	JRF 14	M.Sc / MS in Physics / Atmospheric Science or equivalent, BS-MS (Dual Degree in Physics), BE / B.Tech or equivalent in any discipline. Preference: NET / GATE in relevant area Skills: Computer Programming in C / C++/ Fortran/ MATLAB Desirable: Experience in reputed industry or research institute.	Rs. 20,000/-
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Age limit: 35 years as on 19.05.2017 (Age relaxation as per Government of India rules).

General Conditions/ Instructions:

- 1) Only Indian citizens need apply.
- 2) All the degrees such as BE/B.Tech/ME/M.Tech/MS/M.Sc(Engg.)/M.Sc/BS-MS(Dual Degree) mentioned above should be in first class.
- 3) Tenure of the JRF/SRF will be for a period of One year and extendable on performance and need basis.
- 4) Application received online only will be considered for processing under any circumstances.
- 5) 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.
- 6) Only short listed candidates will be called for written test/interview, as the case may be, based on merit.
- 7) Candidates shortlisted for written test / interview will be intimated through e-mail id mentioned in their online application.
- 8) Shortlisted candidates belonging to SC/ST/OBC/PWD should produce copies of the relevant certificates issued by the Competent Authority to that effect.
- 9) 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.
- 10) Outstation candidates called for interview will be paid 'to and fro' Second class Railway Fare by the shortest route including reservation / sleeper charges on production of proof of journey such as Railway Tickets / Bus Tickets, etc. If the candidates travel in higher class of accommodation than the one prescribed, only Second class rail fare excluding the reservation charges / sleeper charges will be paid. The applicants are advised to make their own arrangements for their stay at Thiruvananthapuram, at their cost."
- 11) The Institute reserves the right to terminate the appointment at any time before completion of the tenure / project, if it so decides.
- 12) No interim correspondence will be entertained.
- 13) Canvassing in any form will be a disqualification.
- 14) Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply.
- 15) Candidates who are selected for the positions have to join IIST by the specified date.
- 16) Facility for **online submission** of application will be **available from 27.04.2017 (1200 hrs onwards) to 19.05.2017(upto 1700 hrs)**.
- 17) Candidates are advised to refer the IIST website www.iist.ac.in for updates.
- 18) Candidates who are selected will not be entitled for hostel facility at IIST during the tenure of engagement with IIST

Advt. No. IIST/Admn/RMT/6/2017 dated 26.04.2017

