



Application for Junior Research Fellow (Online Application only)

Indian Institute of Space Science and Technology (IIST) invites application for the following Junior Research Fellow positions to work in the different Research Projects:

Sl. No.	Category No.	Qualification / Skill	Project Title	Consolidated remuneration per month	No. of Positions
1	JRF-04/2018	M.Sc / M.E. / M.Tech. or equivalent Post Graduate degree in Geoinformatics / Remote Sensing/ RS & GIS or equivalent field of study with valid GATE score/UGC/CSIR-NET-JRF/ JEST score. Master's Degree Engineering / Technology should have been pursued on the basis of qualified GATE score <u>Syllabus for Written Test:</u>	Monitoring the health of mangroves of Maharashtra State using near real time satellite remote sensing data. (Externally Funded Project)	Rs.25,000/-	One
2	JRF-05/2018	M.Sc in Physics/ Astrophysics/ Astronomy/Space Sciences or BS/MS in Physics or equivalent / M.S. in Astronomy and Astrophysics with GATE / JEST score in Physics or UGC-CSIR NET in Physical Sciences	Max Planck Partner Group for Galatic Star Formation (Externally Funded Project)	Rs.25,000/- + HRA	One
3	JRF-06/2018	M.E. / M. Tech. / M.S. in Nanotechnology or Electronics or Equivalent. Master's Degree Engineering/ Technology should have been pursued on the basis of qualified GATE score <u>Syllabus for Written Test</u>	Investigating the Nanomaterial Based Exosome Sensor for Cancer Prognostic: An approach towards Liquid Biopsy for Cancer (Externally Funded Project)	Rs.25,000/- + HRA	One

Note: The eligible candidates will be allowed for registering PhD programme in IIST subject to undergoing the selection/admission process and fulfilment of eligibility conditions for admission to PhD programme in IIST. For further information in this regard please refer to <https://www.iist.ac.in/admissions/phd/regular>.

Age limit: 35 years as on May 08, 2018 (Age relaxation as per Government of India rules).

General Conditions/ Instructions:

- 1) Only Indian Nationals need apply.
- 2) All degrees mentioned above should be in FIRST CLASS.
- 3) The tenure of all the Projects is three years or co-terminus with the project whichever is earlier.

- 4) The Institute reserves the right to terminate the appointment at any time before completion of the tenure/project, if it so decides.
- 5) Application received online only will be considered for processing under any circumstances.
- 6) 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.
- 7) Facility for **online submission** of application will be **available from April 25, 2018 (1700 hrs onwards) to May 08, 2018 (upto 2359 hrs)**.
- 8) 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.
- 9) Only short listed candidates will be called for written test/interview, as the case may be, based on merit.
- 10) Candidates shortlisted for written test / interview will be intimated through e-mail id mentioned in their online application.
- 11) Candidates belonging to SC/ST/OBC/PWBD should produce copies of the relevant certificates issued by the Competent Authority to that effect.
- 12) Outstation candidates called and attended 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.
- 13) Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply.
- 14) No interim correspondence will be entertained.
- 15) Canvassing in any form will be a disqualification.
- 16) Candidates who are selected for the positions have to join IIST by the specified date.
- 17) Research / Project Fellows are not entitled for hostel facility at IIST.
- 18) Candidates are advised to refer the IIST website <https://www.iist.ac.in/career/3> for any updates.

Advt. No. IIST/Admn/RMT/04/2018 dated April 25, 2018

IMPORTANT DATES

Sl. No.	Event	Date
1	Opening of IIST website for online submission of applications	April 25, 2018-1700 hrs (Wednesday)
2	Closing of IIST website for online submission of applications	May 08, 2018-2359 hrs (Tuesday)
3	Display of shortlisted candidates for Test/Interview	May 15, 2018 (Tuesday)
4	Date of written screening test (For candidates registering for PhD programme)	May 27, 2018 (Sunday)
5	Publishing of screening test results (For candidates registering for PhD programme)	June 01, 2018 (Friday)
6	Interview dates (For candidates registering for PhD programme)	June 11/12, 2018 (Monday/Tuesday)
7	Display of provisionally selected candidates (For candidates registering for PhD programme)	June 15, 2018 1700 (Friday)
8	Last date of remittance of semester fee (For candidates registering for PhD programme)	June 20, 2018 (Wednesday)
9	Classes begin for Ph.D programme	July 23, 2018 (Monday)