



भारत सरकार / Government of India
अंतरिक्ष विभाग/Department of Space
भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY
वलियमला पोस्ट / Valiamala PO, तिरुवनंतपुरम / Thiruvananthapuram-695 547

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

Category No.	Project Title	Educational Qualification/Skill	Consolidated monthly remuneration	No. of positions
PROJECT ASSOCIATE I /PROJECT ASSOCIATE II				
PA-I-12/2026 (Re-advertisement of PA-I-04/PA-II-06/2025 and PA-I-05/PA-II-07/2025)	SSPACE	<u>Desired Qualification</u> B. E /B.Tech in ECE, Avionics, Electronics or related areas. <u>Desired Experience</u> . Schematic capture and PCB layout tools such as Altium Designer, OrCAD or Cadence Allegro. . Embedded system knowledge including ARM Cortex microcontrollers and FPGA/CPLD digital logic. . Use of oscilloscopes, multimeters, spectrum analyzers, power supplies and similar laboratory equipment. . Hardware-level testing, including power-on self-tests and functional verification. <u>Experience/exposure</u> . Design of schematic for satellite power, communication, and data-handling subsystems. . Experience in selection of electronic components considering performance, reliability, radiation tolerance and space-grade requirements.	Project Associate-I ₹31,000/- plus HRA	02

		. Performing PCB layout and coordinating with manufactures for manufacturability and quality. . Experience in Development, testing and debug embedded firmware for microcontrollers and FPGAs. . Integrated electronic hardware with other satellite subsystems. . Prepared design specifications, test procedures, reports and related documentation. . Developed and executed functional, performance and environmental test plans, including thermal, vacuum and vibration tests. . Conducted component-level and system-level fault analysis/troubleshooting and support AIT for mission readiness.		
PA-I-13/2026 (Re-advertisement of PA-I-03/2026)	SSPACE	<u>Desired Qualification</u> B.E/B.Tech in Aerospace Engineering, Aerospace Engineering with specialization in Avionics, Aeronautical Engineering or Mechanical Engineering. <u>Desired Experience</u> . Solid Works/Catia/Fusion 360 proficiency for 3D modelling and part design. . Practical Knowledge in preparing Manufacturing drawings and knowledge of GD&T. . Knowledge in materials and manufacturing techniques	Project Associate-I ₹31,000/- plus HRA	01

		. Practical Knowledge of static and dynamic analysis of mechanical components. . Ability to solve complex engineering problems related to space-grade structures. <u>Preferable Experience/exposure</u> . Experience in Design and development of structural components for satellite systems. . Professional experience in performing static and dynamic structural analyses, including stress, strain, modal analysis, and launch/operational load cases. . Project experience in coordination with subsystem teams for structural integration. . Practical experience in creating designs and production files for structures and mechanisms for space and aircraft systems. . Have compiled and maintained indenting/tender documentation for review committee presentation.		
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Maximum Age limit 35 years as on 10.09.2026

Category code	Monthly Remuneration	No. of positions
Project Associate-I	₹31,000/- plus HRA	03

General Conditions/Instructions:

1. Only Indian nationals need apply.
2. All degrees mentioned above should be in **FIRST CLASS**. Candidates should possess the required qualification as on the last date for receipt of application.
3. Candidates are advised to upload the relevant certificate such as mark sheet, Degree/PG Certificate, Experience certificate etc. at the time of registering the online application.
4. The post is initially for a period of one year. The tenure is extendable on performance and need basis subject to availability of funds.

5. The Institute reserves the right to terminate the appointment at any time before completion of the tenure/project, if it so decides.
6. Application received online only will be considered for processing under any circumstances.
7. 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.
8. Facility for online submission of application will be available from **10th September, 2026 to 21st September, 2026**
9. '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. 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.
11. Government strives to have a work force which reflects gender balance and women candidates are encouraged to apply.
12. Candidates who are selected for the positions have to join IIST by the specified date.
13. The above positions are not entitled for hostel facility at IIST.
14. Candidates are advised to visit the IIST website <https://www.iist.ac.in/project-positions> for any updates on latest status of their application.
15. No interim correspondence will be entertained.
16. Canvassing in any form will be a disqualification.
17. Candidates shortlisted will be called for online interview.

Advt No,IIST/Admin/27-09/2026 dt. 10.09.2026
Email: projectrecruitment@iist.ac.in/Phone No.0471-2568601/643