



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

REQUIREMENT OF FACULTY – ASSISTANT PROFESSOR

Indian Institute of Space Science and Technology (IIST), India's first Space University was established under the Department of Space in September 2007. IIST is presently offering Four year B.Tech Programmes in "Aerospace Engineering", "Electronics and Communication Engineering (Avionics)", Five year Dual degree (B.Tech + Master of Science/ M.Tech), M.Tech, PhD and Post Doctoral Fellowship (PDF) Programmes in specific areas of Space Science and Technology. IIST provides a vibrant and stimulating environment for research in almost all areas of Aerospace Engineering, Electronics and Communication Engineering (Avionics) and Basic Sciences. The Institute is setting up state-of-the-art facilities including high performance computing facilities to create the right research ambiance. IIST will also have research collaborations and scientific exchanges with reputed national and international academic research organizations. The Institute invites applications for the post of **ASSISTANT PROFESSOR** in following areas of specialization:

DEPARTMENT	POST NO.	AREA OF SPECIALIZATION	EDUCATIONAL QUALIFICATION
Avionics	APAV 01	Analog VLSI Design	PhD in the relevant area with first class or equivalent at Bachelors Degree in Electrical Engineering, EEE, ECE or Equivalent and Masters degree in Engineering in the relevant area of specialization with visible research output. OR PhD in the relevant area, with first class or equivalent at Bachelors Degree in Electrical Engineering, EEE, ECE or Equivalent in the relevant area of specialization with visible research output.
Earth and Space Sciences	APES 01	Ocean Sciences	PhD Degree in Physical Oceanography / Satellite Oceanography with First class Master's degree in Physics/ Mathematics / Oceanography / Meteorology or equivalent with visible research output. OR PhD Degree in Physical Oceanography / Satellite Oceanography with First class Bachelor's or Master's degree in Engineering with visible research output.
	APES 02	Atmospheric Sciences	PhD Degree in Atmospheric Sciences in the area of analysis of meteorological observations and data with First class Master's degree in Physics / Mathematics / Oceanography / Meteorology or equivalent with visible research output. OR PhD Degree in Atmospheric Sciences in the area of analysis of meteorological observations and data with First class Bachelor's or Master's degree in Engineering with visible research output.

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DEPARTMENT	POST NO.	AREA OF SPECIALIZATION	EDUCATIONAL QUALIFICATION
Physics	APPH 01	Applied Optics	PhD in the relevant area, with first class or equivalent in BS-MS (Physics)/ MSc (Physics)/ M.Tech (Optics) or equivalent with visible research output.

Candidates should possess the required qualification as on the last date of receipt of application. Only Indian Nationals (including those staying abroad) are eligible to apply.

Emoluments as on date: Level 12 of the Pay Matrix. The gross emoluments in the minimum of pay band will at present be approximately ₹1,00,320/- p.m. In addition, House Rent Allowance [HRA], Transport Allowance at the prescribed rates in force will be paid for those who are not availing Departmental Housing and Transport facility, respectively.

Age Limit as on 20.07.2018 : 40 years (Age relaxation applicable as per Government of India orders)

Career Growth: Merit Promotion Scheme after pre-defined residency period by virtue of individual excellence, without any reference to vacancies.

Other facilities: Medical facilities for self and dependants, Canteen facility, Leave Travel Concession, Group Insurance etc., as per Central Government orders and support for research. The application in the prescribed format can be sent by post to: **Senior Administrative Officer, Recruitment & Review Section, Indian Institute of Space Science and Technology, Valiamala PO, Nedumangad, Thiruvananthapuram – 695 547, Kerala** with the superscription on the cover as “Application for the post of _____ Post No._____”. The application in the prescribed format can also be sent through electronically to: recruitment@iist.ac.in.

LAST DATE FOR RECEIPT OF APPLICATION: 20.07.2018

General Conditions

1. The qualification prescribed is minimum requirements and do not automatically make candidates eligible to be called for seminar/ interview.
2. Institute reserves the right not to fill up all or any of the posts.
3. Age relaxation upto maximum of five years will be awarded for serving academicians in Government Institutions.
4. Applications from candidates working in Government Departments and Public Sector undertakings should be forwarded through proper channel. However an advance copy may be submitted.

5. Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.
6. Canvassing in any form will be a disqualification.
7. Applications received after the last date will not be considered under any circumstances.

Advt. No. IIST/ Admn/ RMT/06/2018 Dated 27.06.2018