



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

WALK IN INTERVIEW FOR SHORT TERM CONTRACT EMPLOYMENT

Indian Institute of Space Science and Technology (IIST) conducts Walk In interview for following contract position to work on its Research & Development (R&D) Projects. Interested candidates may report at **0900hrs** in IIST Campus, Valiamala, Thiruvananthapuram on the scheduled dates as given below:

Sl.No.	Category No.	Qualification/Skill	Date of Walk-in-interview	Consolidated Remuneration per month
1.	SPF 06	First Class M.Tech / ME/ MS in Electrical Engineering, Electrical Machines, Power Electronics and Drives, Power systems. Candidate is required to have good understanding of Electrical Machines.	18.05.2015	Rs. 22,000/-
2.	SPF 07	First Class M.Tech/MS/ME in Electronics/ Electronics and (Tele) communication/ M.Tech in Signal Processing. The candidate is required to have a thorough understanding of digital communication, especially information theory. Skills: Programming skills in Matlab, VHDL/ Verilog is desirable.	18.05.2015	
3.	SPF 08	First Class ME/M.Tech Computer Science and Engineering/ Information Technology/ Network Security/ Information Security. 1. Thorough knowledge about Computer Science and Computer Networking is essential. 2. Good programming skill in C/C++ and shell scripting on Linux/ Unix platforms is preferred. 3. Working knowledge with embedded system programming or Database Management Systems (DBMS) is essential. 4. Candidates with research publications good writing skill will be given preference.	18.05.2015	
4.	SPF 09	First Class ME/M.Tech in RF and Microwave Engineering or ME/M.Tech in Electronics/ Electronics and Communication with specialization in RF and Microwave Engineering.	18.05.2015	
5.	SPF 10	First Class ME/M.Tech in Materials Science.	19.05.2015	
6.	SPF 11	First Class ME/M.Tech in Polymer Technology/ Nanoscience and Technology/ Chemical Technology/ Material Science.	19.05.2015	
7.	SPF 12	First Class ME/ M.Tech/ MS in Digital Image Processing/ Remote Sensing/ Geoinformatics/ Signal Processing or in a related area. 1. Good programming skill with experience in satellite image classification using C/C++/ Matlab/ e-Cognition/ related software. 2. Sound Mathematical background with interest in high resolution satellite image classification.	20.05.2015	
8.	SPF 13	First Class ME/M.Tech/ MS in Computer Science/ Digital Image processing/ Remote Sensing/ Geoinformatics/ Signal Processing/ or in a related area. 1. Candidate with good programming skills with experience in Computer graphics and Virtual reality application development will be preferred. 2. Experience in C/C++/ Python/ 3dsMax/ Maya/ blender/ GPGPU/ WebGL or related programming skills. 3. Sound Mathematical background with interest in Virtual reality/ Computer Graphics Simulations.	20.05.2015	
9.	JPF 12	First Class MSc in Chemistry.	19.05.2015	
10.	JPF 13	First Class MSc in Chemistry	19.05.2015	
11.	JPF 14	First Class MSc in Physics. Analytical or computational skills is desirable.	20.05.2015	

Age limit: 35 years as on the date of interview (SC/ST/OBC/ Ex-servicemen/ Persons With Disability (PWD) are eligible for age relaxation as per rules).

Note:- Candidates possessing 60% marks (in aggregate) or CGPA 6.5 on a scale of 10 in the relevant degree only will be allowed to attend the walk-in-interview.

• **General Conditions/ Instructions:** In case more number of candidates turn up for walk-in-interview there will be a subject oriented written test for duration of one hour and shortlisted candidates only will be interviewed on the same day itself. Candidates possessing advertised qualification, skill, experience etc., alone will be allowed to attend the walk-in-interview. The tenure of short term contract appointment is for a period of ONE YEAR and extendable on performance and need basis. Candidates should bring original certificates and enclose attested true copies of the relevant certificates/ testimonials along with the downloaded duly filled in application and bring the same for attending interview. • Candidates belonging to SC/ST/OBC/ Ex-servicemen/ PWD should produce copies of the relevant certificates issued by the Competent Authority to that effect. • The Institute reserves the right to terminate the assignment at any time before completion of the contract period, if it so decides. • Only Indian Nationals need apply. • No interim correspondence will be entertained. Canvassing in any form will result in disqualification.

Advt. No: IIST/ Admn/07/15 Dated 14.05.2015