

Laboratory Technician (SUIT Payload)

Pay Scale / Remuneration: Rs. 35,000/- per month

No. of Post(s): 01 (One)

Age Limit: 35 years (Relaxation as per Govt. of India norms)

General Statement and Description:

ISRO's Aditya-L1 mission will be a unique space-based Solar Observatory which will observe the Sun from the vantage location of the first Sun-Earth Lagrange point (L1), about 1.5 million kilometers away from Earth. The mission is scheduled to be launched in 2020 and is nominally planned for a five-year lifetime with the possibility of longer operations. The Solar Ultraviolet Imaging Telescope (SUIT) payload on board Aditya-L1 will provide full disk images of the Sun in 11 different passbands between 200-400 nm.

Qualification & Experience:

Candidates with a Diploma in Electrical or SSLC (or equivalent) and two years NCVT certificate course (ITI) in Electrical OR and equivalent trade, from a Govt. recognized polytechnic, Industrial Training Institutes can apply. Experience in working with clean room operations in any reputed laboratories, research institutes is required. The candidate should be well versed in clean room protocols, maintenance of electrical/ electronic equipment, such as vacuum pumps, baking chamber, building management system, CCTV, Access control, Fire alarms etc.

Job Description:

The successful candidate shall primarily work on maintenance and management of clean labs and different equipment in the clean lab, and help with alignment, integration and testing of SUIT payload at different ISRO centers in Bangalore. The candidate will work with the SUIT team at IUCAA, Pune, but will be stationed at Bangalore most of the time. The candidate should be willing to work in a challenging environment and be ready to learn any necessary additional skills quickly.

Period of Contract: Initially for three years (annually reviewed and renewable based on the performance).

Last date of application: September 21, 2020