INTER-UNIVERSITY CENTRE FOR ASTRONOMY AND ASTROPHYSICS
(An Autonomous Institution of the University Grants Commission)
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Senior Research Fellowship in
Solar Ultraviolet Imaging Telescope (SUIT)
at IUCAA, Pune

*The Position is available immediately.

Applications are invited for a Senior Research Fellowship for a period of one year, extendable up to three years based on performance of the candidate and the availability of funds.

Job description:
The successful candidates will primarily work on the development and integration of the Solar Ultraviolet Imaging Telescope (**SUIT**) onboard the Aditya-L1 mission. SUIT will be observing the Sun between 200-400 nm and will be providing full disk continuous observations of the Sun from the L1 point. We are the PI institute for the Solar Ultraviolet Imaging Telescope (**SUIT**) onboard Aditya-L1 mission of the Indian Space Research Organization (**ISRO**) that will be launched in 2021.

Eligibility Criteria:
Candidates with first class degree in M.Sc. (Physics) with at least two years of experience in astronomical Instrumentation.

Essential Qualification:
1. Experience on Zemax software for optics
2. Designing and development of astronomical instrumentation
3. Optics alignment and integration for astronomical instrument

Remuneration/Fellowship:
The selected candidates will be appointed with a full-time temporary contract. The salary will be INR 35,000/- per month during the first three years. All other benefits are as per IUCAA norms.

Application Deadline: October 10, 2021

How to apply:
Candidates must submit the following documents on or before October 10th, 2021 for full consideration.

1. A Curriculum Vitae
2. Statement of interest in Solar Astronomy and instrumentation (Max 1 page)
3. Two letters of recommendations sent directly by the persons recommending the candidate

All the documents must be sent to the following E-mail address: aocp@iucaa.in

Please Mention the subject as: "Application for SRF position"