



CEFIPRA Post-Doctoral Fellowship in Galaxy Assembly

** The Position is available immediately.*

Applications are invited for a Postdoctoral Fellowship for a period of two years based at Inter-University Center for Astronomy and Astrophysics (IUCAA), Pune, India. The position is funded by the CEFIPRA - Indo-French Center for the Promotion of Advanced Research (IFCPAR) project “**The Assembly history of disk galaxies over the last 8 billion years**”. The successful candidate will work as a member of Galaxy group at IUCAA (Project PI: Kanak Saha) as well as in collaboration with the Observatoire de Paris, France (Project PI: Françoise Combes). The project involves analysing multi-wavelength data set, ranging from UV to IR and CO on galaxies in the HST/GOODS field. The candidate will have the unique opportunity to use UV deep field data from the Ultra-Violet Imaging Telescope (UVIT) on-board **AstroSat**.

The appointments are for a period two years with fellowship amount as per CEFIPRA guidelines. The successful candidate will be provided on-campus accommodation subject to availability (in case of unavailability, HRA will be provided along with the fellowship) and medical benefits as per IUCAA norms. In addition, the candidate will have the opportunity to visit Observatoire de Paris, France for the purpose of project collaboration.

Eligibility Criteria:

The candidate has to be either Indian or French nationality with a PhD degree in astronomy, astrophysics or related discipline. Preference will be given to one having experience in observational astronomy and data analysis in UV, Optical, IR and/or CO. In addition, having experience in one or more of the programming languages e.g., IDL, Python, Fortran, C++ is a plus.

Application Deadline: December 31, 2017

Selection Deadline: January 21, 2018

How to apply:

Interested candidates should submit (i) statement of research interests and/or research proposal, (ii) Publication list and (iii) CV by email to **Mr. Santosh Khadilkar** at aocp@iucaa.in. In email applications, please mention in the subject line ‘*Application for a Cefipra Postdoctoral Fellowship*’. The applicants should also arrange for at least two letters of recommendation to be sent directly to the same email address before the application deadline. Any academic queries can be directed to kanak@iucaa.in.