

D.: 11th June 2024

Advertisement for the post of Research Associate II (Fluorescence Microscopy)

IIT Hyderabad is establishing a national facility for the Single-Molecule and Super-Resolution Imaging, funded by DBT-SAHAJ. Applications are invited from candidates (Ph.D. holders) with excellent academic records and thorough experience in fluorescence/confocal microscopy.

Title of the project	National Facility for Single-Molecule and Super-Resolution Imaging
Description of the job	Cell culture for imaging, sample preparation and imaging samples from the users, training users for their imaging applications, supporting users with image analysis and data visualization, manuscript preparation, overall operations of the facility, and conducting workshops and training programs
Duration of the position	5 years (initial appointment is for 1 year only, but it can be extended for the next 4 years depending on performance)
Remuneration	Rs. 61,000 + 24% HRA per month
Eligibility	Ph.D. in Biotechnology/Life Sciences Minimum 2 years of experience with fluorescence microscopy/confocal microscopy for imaging biological samples. Published evidence of microscopy data is essential.
Age Limit	40 years
How to apply?	Eligible candidates should send a CV and cover letter to gunjanmehta@bt.iith.ac.in on or before 30th June 2024 .
Selection procedure	Candidates will be shortlisted for the interview based on their academic records and experience in fluorescence microscopy. Only short-listed candidates will be intimated via email for the online interview. Please note that merely meeting the eligibility criteria does not guarantee a call for an interview. The PI reserves the right to leave the position vacant if no suitable candidate is found.

Principal Investigator



Dr. Gunjan Mehta, Ph.D.

Assistant Professor

Department of Biotechnology

IIT Hyderabad, India

(M.) +91 70168 96886

Email: gunjanmehta@bt.iith.ac.in