



भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad

भारतीय प्रौद्योगिकी संस्थान हैदराबाद
कंडी, तेलंगाना -502285, भारत
Indian Institute of Technology Hyderabad
Kandi, Telangana – 502285, INDIA

Dr. Jyoti Ranjan Mohanty

Associate Professor, Department of Physics

Phone: +91-40-2301-6709; Fax: +91-40-2301-6003,32

Email : jmohanty@phy.iith.ac.in, Website: <http://www.iith.ac.in/~jmohanty/>

Advertisement for Research Associate (RA)

Applications are invited for **Research Associate (RA)** position (**one**) to work in a purely time-bound research project funded by **Department of Science and Technology Nano mission**.

- **Project Title:** “Tuning of magnetic skyrmionics spin structure in ferrimagnetic nanostructure for data storage application”
- **Duration of the Project:** 3 Years
- **Qualification:** Ph.D (Physics/ Material Science) from reputed institute/university with good track record of publication.
- **Desirable:** Good knowledge of condensed matter physics, experimental skills specially in magnetic thin film preparation, magnetic characterization, data analysis proficiency (Programming, Image Analysis etc.) along with good communication skills.
- **Age Limit:** Maximum 35 years as on the last date of application.
- **Salary:** INR 47000+HRA per month. Initial position is for 1year which can be extended depending on performance of the candidate and availability of funding.
- **How to apply:** Eligible candidates can apply by sending their CV to jmohanty@phy.iith.ac.in with subject line “**application for RA position**”
- **Last date for application:** 30th December 2020
- **Date of Interview:** 2nd January 2021. Only shortlisted candidates will be called for virtual interview using online platform.

↑ Nanomagnetism & Microscopy Lab
@IIT Hyderabad