



भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
Indian Institute of Technology Hyderabad

भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
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## Advertisement for Junior Research Fellow

Applications are invited for **Junior Research Fellow** position (**one**) to work in a purely time-bound research project funded by **Naval Research Board (NRB, DRDO)** having sanction number NRB-430/MAT/18-19 Dated 20/09/2018.

- **Project Title:** “Anisotropy Engineering and Process Optimization for the Development of Advanced Magnetic Thin Film Materials for Field Sensing Application”
- **Duration of the Project:** 3 Years
- **Principal Investigator:** [Dr. Jyoti Ranjan Mohanty](mailto:jmohanty@iith.ac.in), Dept. of. Physics, IIT Hyderabad.
- **Eligibility:** The applicant should have *either*
  - M.Sc Physics or Electronics with 60% marks and have valid GATE score above 400 *or*
  - M.Tech through GATE from a reputed institute.
- **Desirable:** Good knowledge of condensed matter physics, experimental skills, data analysis proficiency (Programming, Image Analysis etc.) along with good communication skills.
- **Age Limit:** Candidate should not be more than 28 years.
- **Salary:** INR 25000 per month for 1<sup>st</sup> and 2<sup>nd</sup> year. For 3<sup>rd</sup> year it will be INR 28000 per month.
- **How to apply:** Eligible candidates can apply by sending their CV to [jmohanty@iith.ac.in](mailto:jmohanty@iith.ac.in) with subject line “**application for JRF position**”
- **Last date for application:** 26<sup>th</sup> November, 2018
- **Date of Interview:** 3<sup>rd</sup> -4<sup>th</sup> December, 2018. Only shortlisted candidates will be called for interview.