



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 **Indian Space Research Organisation (ISRO)** having sanction number **ISRO/RES/3/944/23-24** Dated 02/06/2018.

- **Project Title:** “*Predicting magnetic properties of critical element free permanent magnets for space applications through multi-scale modeling approach*”
- **Duration of the project:** 2 Years
- **Principal Investigator:** [Dr. Jyoti Ranjan Mohanty](#), Associate Professor, Dept. of Physics , IIT Hyderabad
- **Eligibility:** The applicant should have *either*
 - M.Sc Physics with 60% marks and have valid GATE score *or*
 - M. Sc Physics with 60% marks and have **National Eligibility Tests - CSIR-UGC NET** including lectureship (Assistant Professorship)
- **Desirable:** Good knowledge of condensed matter physics and magnetism, proficiency in computer programming and Linux operating systems, data analysis, and good communication skills.
- **Age Limit:** Candidate should not be more than 28 years.
- **Salary:** INR 31000 per month with 27% HRA
- **How to apply:** Eligible candidates can apply by sending their CV to jmohanty@phy.iith.ac.in with the subject line “**Application for JRF position**”
- Last date for application: **28th July, 2023**
- Date of Interview: **31st July, 2023** (Tentative). Only shortlisted candidates will be called for online interview.