INDIAN INSTITUTE OF TECHNOLOGY, ROPAR
DEPARTMENT OF PHYSICS, SUPER ACADEMIC BLOCK
RUPNAGAR, PUNJAB-140001

ADVERTISEMENT FOR A JRF POSITION
(F. No. ANRF/ARG/2025/009882/PS)

Applications are invited from Indian nationals for the position of a Junior Research Fellow (JRF) to work in the ANRF-ARG sponsored project titled **"Unveiling Altermagnetic Order through Spin-Orbit Torque and Transport in Thin Film Devices"** under the supervision of the undersigned.

Position: One (available immediately). [*The selected candidate may be considered for PhD admission within an year, as per the Institute's rules*]

Duration: Initially One year, which can be extended further based on satisfactory performance on an annual basis up to 3 years or till the completion of the project, whichever is earlier.

Qualification:

Essential: M.Sc or equivalent degree in Physics with 60% marks (or CGPA 6.5/10) and valid GATE/CSIR-UGC NET/LS/JEST qualified.

Desirable: Research experience in experimental condensed matter physics and proficiency in C/ C++/Java/Python or LabVIEW.

Emoluments: Rs. 37,000 + HRA per month. Suitable on-campus accommodation may be provided, subject to availability.

WALK-IN INTERVIEW:

The applicant must send the following documents as a single PDF to **[debangsu@iitrpr.ac.in]** (Dr. Debangsu Roy) on or before **23rd November, 2026**.

1. A one-page cover letter describing the background and how it will help to pursue this project.
2. A Curriculum Vitae (CV) with complete qualification and experience details.
3. Soft copy of all degree certificates.
4. Proof of GATE/NET/JEST qualification.

Candidates having the above qualification are invited to appear (along with all original Certificates) for a walk-in interview (in offline mode) before the selection committee on **24.11.26, at 11 AM** in the Department of Physics, IIT Ropar.

No TA/DA will be paid for attending the interview. Please note that the post is purely temporary and is co-terminus with the project.

Date of Interview: 24.11.26

Venue: Super Academic Block (SAB), Conference Room (Physics Department), IIT Ropar.

Dr. Debangsu Roy (Principal Investigator)
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