



02 June 2025

Notification for Recruitment of Junior Research Fellow, Physics
Project Funded by ANRF Core Research Grant Scheme
Ref: IITPKD/2025/022/PHY/SOM

- **Project Areas:** Experimental Condensed Matter Physics. The project will focus on single crystal growth, characterization and magnetotransport study of van der Waals (vdW) ferromagnetic materials; device fabrication and spin orbit torque measurement on vdW multilayer devices.
- **Required Skills:** The candidate has to have good overall knowledge of condensed matter physics. Previous experience in an experimental condensed matter physics lab is preferred. Acquired experimental, computational skills and experience should be listed in the application form and CV.
- **Eligibility:** Master's degree in Physics from a reputed Institute/ University with 60% marks. Qualification in a DST recognized National Eligibility Test like GATE/ JEST/ CSIR-UGC NET is preferred.
- **Age:** Candidates not exceeding 31 years of age, as of the closing date of application, with relaxation to candidates belonging to OBC/ SC/ ST/ PWD categories and women applicants as per Government of India norms.
- **Appointment Duration:** Initially for 12 months, extendable up to 24 months upon good performance.
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 37,000/- (Thirty-Seven Thousand Rupees only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per Government of India rules.
- **Deadline for application:** 20 June 2025 (Friday)

Eligible candidates satisfying the required skills may submit the application by filling out the Google form: <https://forms.gle/JuhH1HQ8TdAEygha9> For any queries, send an email to “smanni@iitpkd.ac.in” with the subject “Query regarding application for JRF-CRG”. Only the application submitted via the Google form with all necessary attachments will be considered. The JRF with satisfactory performance in the project and upon satisfying required PhD eligibility and selection criteria can be offered a PhD position within one year.
