06 December 2022

# Notification for Recruitment of Junior Research Fellow, Physics
## Ref: IITPKD/2022/043/PHY/MON

- **Project areas:** Experimental condensed matter physics. The project will focus on single crystal growth, characterization and magnetotransport study of topological quantum materials.
- **Required skills:** Candidate has to have good overall knowledge of condensed matter physics. Experimental skills of powder X-ray diffraction, energy dispersive x-ray spectroscopy and prior knowledge of LabVIEW, Origin software are preferred.
- **Eligibility:** Master's degree in Physics from a reputed Institute/ University with a good academic record. Qualification in a DST recognized National Eligibility Test like GATE/JEST is preferred.
- **Age:** Candidates who are not exceeding 31 years of age, as on 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:** One year
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 31,000/- (Thirty-One 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**: 21 December 2022 (Wednesday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to **"moumita@iitpkd.ac.in"**. The subject of the application e-mail should be **Application for Junior Research Fellow - IITPKD/2022/043/PHY/MON.** The candidate is expected to join immediately after receiving the offer letter. Please note that there is a possibility of getting PhD position at IIT Palakkad if the candidate fulfils the institute's selection criteria and the candidate's performance is satisfactory.

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