



Notification for Recruitment of Junior Research Fellow, Physics

Project funded by ANRF CRG

Ref: IITPKD/2025/031/PHY/AKP

- **Project / Research Areas:** The project will focus on studying the effect of noise on quantum devices performing quantum information processing tasks.
- **Skills Required:**
 - Prior experience in working on a project in quantum information theory and/or quantum entanglement is required.
 - Experience with coding languages such as C/C++/Python/Fortran, and experience in scientific writing using LaTeX are preferred.
- **Recommended Eligibility:**
 - A Master's degree in Physics from a reputed Institute/ University with a good academic record is required.
 - Qualification in a recognized National-level eligibility test like GATE/JEST/NET 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:** 12 months, with the possibility of extension depending on satisfactory performance of the candidate and availability of funds.
- **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:** 06 August 2025 (Wednesday)

Candidates satisfying the required skills may send their resumes, category certificates and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “amit@iitpkd.ac.in”. The subject of the application e-mail should be “Application for Junior Research Fellow - IITPKD/2025/031/PHY/AKP”. Final selection will be done based on performance in an interview. The details regarding the interview will be communicated only to the shortlisted candidates. The candidate is expected to join immediately after receiving the offer letter.
