



07 January 2025

**Notification for Recruitment of Research Assistant (Postdoc), Biological Sciences
and Engineering**

Project funded by IPTIF - IMPACT

Ref: IITPKD/2025/001/BSE/ARP

- **Project Areas:** Fabrication of low-cost sensor prototype device for the real-time detection of anesthetic drugs from human samples
- **Required Skills:**
 - Experience in electrochemical sensing
 - Synthesis and characterization of 2D materials especially MXenes
 - Experience in sensor device development
- **Eligibility:** Candidate should have completed PhD in the area of electrochemical sensing with at least three first author publications.
- **Age:** Candidates who are not exceeding 40 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:** 6 months, can be extended to six months more depending upon the performance of the candidate and availability of the project funding
- **No. of Positions:** One
- **Salary Particulars:** The consolidated monthly remuneration for this position will be Rs. 54,000/- (Fifty-Four Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application:** 15 January 2025 (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 “abdulrasheed@iitpkd.ac.in”. The subject of the application e-mail should be “Application for Research Assistant (Postdoc) - IITPKD/2025/001/BSE/ARP”. The candidate is expected to join immediately after receiving the offer letter.
