Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World



25 July 2024

Notification for Recruitment of Research Assistant, Chemistry Project funded by ERG

Ref: IITPKD/2024/067/CHY/PAA

- **Project Areas:** Exploring Protein Interactions with Coinage Metal Nanocluster (MNCs) of specificGeometries for Drug Delivery application.
- Required Skills: Knowledge of Computational Chemistry Softwares and theory, Classical Molecular Dynamics (MD) Packages and its applications, Knowledge of Force Fields and its development, Advanced sampling techniques like Replica Exchange MD and Metadynamics essential.
- Eligibility: M.Sc in Chemistry / Theoretical Chemistry / Physical Chemistry
- Age: Candidates who are not exceeding 35 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:** 10 Months.
- No. of Positions: One
- Salary Particulars: The consolidated monthly remuneration for this position will be Rs. 42,000/- (Forty-Two Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 07 August 2024 (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 "padmesh@iitpkd.ac.in". The subject of the application e-mail should be "Application for Research Assistant - IITPKD/2024/067/CHY/PAA". The candidate is expected to join immediately after receiving the offer letter.
