Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World 29 January 2024



Notification for Recruitment of Junior Research Fellow, Computer Science And <u>Engineering</u>

<u>Project funded by SERB</u> Ref: IITPKD/2024/008/CSE/JAB

- **Project areas:** Eternal Vertex Cover Problem of Bipartite Graphs, Constant Treewidth Graphs and Planar graphs.
- Research area: Graph Theory, Algorithms
- Required Skills:
 - Knowledge of graph theory
 - Skill in working with mathematical proofs
 - Candidates having done some project/ research work/ internship on graph theoretic problems will be preferred

• Eligibility:

- a. Master degree in Mathematics With a NET qualification (or)
- b. An MTech in computer Science related areas with a GATE score which was valid some time in his/her career (or)
- c. A Master degree with Mathematics major from CFTI with CGPA 8 or above (or)
- d. A BTech degree in computer science and Engineering from a CFTI with CGPA 8 or above. NOTE: CGPA cutoff for (c) & (d) above will be 7.5 for OBC-NCL and 7 for SC/ ST/ PWD
- **Appointment duration:** Initially for six months and extension based on the performance and fund availability.
- 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**: 05 February 2024 (Monday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to "jasine@iitpkd.ac.in". The subject of the application e-mail should be Application for Junior Research Fellow - IITPKD/2024/008/CSE/JAB. The candidate is expected to join immediately after receiving the offer letter.
