



28 October 2022

Notification for Recruitment of Junior Research Fellow, Computer Science & Engineering

Project funded by Science & Engineering Research Board

Ref: IITPKD/2022/041/CSE/JAB

- **Project areas:** Graph Theory and Algorithms - Eternal Vertex Cover Problem of Bipartite Graphs, Constant Treewidth Graphs and Planar graphs
- **Required skills:** The candidate should have the Knowledge of graph theory and should be skilled in working with mathematical proofs. Preference will be given for candidates who have done some project work / internship on graph theoretic problems.
- **Eligibility:** Candidate should meet at least one of the following conditions
 1. Masters degree in Mathematics with a NET qualification
 2. An MTech in Computer Science related areas with a GATE score which was valid some time in his/her career or
 3. A masters degree with Mathematics major from a CFTI with CGPA 8 or above or
 4. A BTech degree in Computer Science and Engineering from a CFTI with CGPA 8 or above.Note : CGPA cutoff for (3) and (4) above will be 7.5 for OBC-NCL and 7 for SC/ST/PWD.
- **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:** Initially for one year 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. 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:** 11 November 2022 (Friday)

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/2022/041/CSE/JAB**”. The candidate is expected to join immediately after receiving the offer letter.
