



## Indian Institute of Technology Indore

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Khandwa Road, Simrol

Indore 453552 (M.P.) India

**Dated: 02/01/2024**

### **Advertisement for Junior Research Fellow (JRF) Position**

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a project titled "Detection of Communities in network". A community is a group of entities closer to each other in comparison to other entities of a network. Detecting communities in a network is one of the most important tasks in network analysis. Community detection techniques are useful for various algorithms to discover entities with common interests and keep them tightly connected.

**Eligibility:** M.Tech/ B.Tech/MS (Research) degree in Computer Science or M.Sc/ MS in Mathematics with CSIR/UGC-NET or valid GATE score.

**Stipend:** Consolidated INR 31000 per month.

**Duration:** Initial appointment will be for one year, which is extendable up to 2 years solely based on performance.

**The successful candidate can also be considered for admission to the Ph.D. program as a regular full-time scholar based on the eligibility criteria at IIT Indore.**

**How to Apply:** Interested candidates are requested to submit a detailed CV to Dr. Nagendra Kumar, Department of Computer Science and Engineering, Indian Institute of Technology Indore, via email: [nagendra@iiti.ac.in](mailto:nagendra@iiti.ac.in) with the subject line "Application for JRF position" latest by Jan 10, 2024. The CV should include details of academic grades starting from 12th standard onwards with details of the year of passing, institute/university/college, etc., and also work experience and nature of work if applicable. If a candidate has a GATE score, details such as year of passing, discipline, marks, all India rank should be mentioned in the CV. Incomplete applications will be rejected.

Only shortlisted candidates will be called for an interview. Selected candidates will be intimated by email for an interview.