Department of Computer Science & Engineering

National Institute of Technology Karnataka- Surathkal

Advertisement for Junior Research Fellow (JRF)

Applications are invited for the position of **Junior Research Fellow (JRF)** in a research and development project (DST/ICPS/CLUSTER/Data Science/ 2018/General) under the ***Data Science Research of Interdisciplinary Cyber Physical Systems (ICPS)*** Programme of the Department of Science and Technology(DST) with the following details:

Title of the Project: "Multi Graph based Anomaly Detection Model for Social Network Analysis using Machine Learning"

Principal Investigator: Dr. M Venkatesan, Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology Karnataka, Surathkal, Manglore-575025, Karnataka.

Email: venkisakthi77@gmail.com

Name of the Position: Junior Research Fellow (JRF)

No. of Positions/ Vacancies: One

Qualifications:

Essential Qualifications:- BE/B.Tech in Computer Science and Engineering/ IT/IS/EC with a minimum of 60% aggregate score(6.5/10 CGPA) and M.Tech/ M.E in Computer Science and Engineering/ Information technology/ other related areas with a minimum of 60% aggregate score (6.5/10 CGPA). A good GATE score will be an added advantage but not mandatory. Those who are appearing for M.Tech/ M.E last semester may also apply. Proof of M.Tech/ M.E certificate has to be provided during the time of interview.

Desired Skills:-

- ❖ A good programming skill and knowledge in Machine learning and Data Science.
- ❖ Ability to work in a team, good communication skill &written Skill.

Salary:-

- ❖ Rs. 25,000/month (for 1st and 2nd year)
- ❖ Rs. 28,000/month (for 3rd year)

Duration:-

Three years or up to the termination of project, subject to annual performance review.

Note:- ***The candidate is entitled to register for Ph.D. at NITK, Surathkal.***

How to apply:-

Interested candidates must apply with the following documents:

1) Covering letter
2) Bio-data with passport-sized photograph
3) Scanned copies of Educational certificates and mark sheets, class XII onwards
4) Gate qualified certificate (optional)
5) Scanned copies of Proof for research experience, special achievements and publications, if any

The soft copies of all the above documents (pdf format) must be emailed to the **Principal Investigator (Dr. M Venkatesan) on or before 26th April 2019.** The email address for correspondence is given above. No TA/DA will be paid for attending the interview. The position is available immediately. The appointment will be on a purely temporary basis co-terminus with the project. The date of interview will be intimated by email only.