



Ref: CSIS/2021/SRG

Date: 13th January 2022

JRF Recruitment in DST-SERB Sponsored Project

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) to work on the following project sponsored by DST-SERB under the supervision of Dr. L. Rajya Lakshmi, Department of Computer Science and Information Systems, BITS Pilani (Pilani campus), Rajasthan. The details are as follows:

Project Title	QoS provisioning Framework for IoT networks Using Fog-Computing and UAVs
Project Duration	2 years
Principal Investigator (PI)	Dr. L. Rajya Lakshmi
Fellowship	Rs. 31,000/- per month (with GATE), Rs. 25,000/- per month (without GATE)
Essential Qualifications	M.E./M.Tech in Computer Science/Electronics and Communication/Information Technology/Mathematics and Computing or allied branches or M.Sc (Mathematics) with at least 60% marks.
Desirable Qualifications	Candidates with NET/GATE qualified are desirable, prior knowledge of computer networks with (a) hands-on experience on IoT networks and FoG computing and/or (b) conversant with IoT simulators, data handling, and cloud and FoG computing simulators will be given preference.
Application Deadline (Extended)	13th February 2022

Application Procedure:

- Candidates should email the detailed resume and a cover letter with details about educational qualifications, research experience and other relevant details to the PI (rajya.lakshmi@pilani.bits-pilani.ac.in) by **13th February 2022** with the subject “Application for JRF position”.
- Shortlisted candidates will be informed through email and called for interview to be held at Computer Science and Information Systems Department, BITS Pilani, (Pilani Campus), Rajasthan. Interview will be conducted in-person or online mode.

Notes:

1. For any queries regarding the position, please feel free to email the PI.
2. The position mentioned is temporary and for the period of duration of the project (2 years). If performance of candidate is found unsatisfactory, the position can be terminated with 1 month notice.
3. Selected candidate will be encouraged to join Ph.D. program of BITS Pilani as per institute rules.
4. No TA/DA will be paid for attending the interview.

Dr. L. Rajya Lakshmi (PI)