



Ref: CSIS/2021/SRG

Date: 13<sup>th</sup> January 2022

**JRF Recruitment in DST-SERB Sponsored Project (SRG/2021/002280)**

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) to work on the following project sponsored by DST-SERB (SRG/2021/002280) 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:

<b>Project Title</b>	QoS provisioning Framework for IoT networks Using Fog-Computing and UAVs
<b>Project Duration</b>	2 years
<b>Principal Investigator (PI)</b>	Dr. L. Rajya Lakshmi
<b>Fellowship</b>	Rs. 31,000/- per month
<b>Essential Qualifications</b>	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.
<b>Desirable Qualifications</b>	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.
<b>Application Deadline</b>	31st January 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](mailto:rajya.lakshmi@pilani.bits-pilani.ac.in)) by 31<sup>st</sup> **January 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)**