

2 June 2022.

## Junior Research Fellow (JRF) position under a Govt. of India, SERB, funded project

Applications are invited for the position of Junior Research Fellow (JRF) in the Department of Computer Science and Information Systems (CSIS) at BITS Pilani, K. K. Birla Goa Campus, Goa, for a Government of India, Science and Engineering Research Board (SERB) sponsored research project titled "Design and Analysis of Methodologies for Reliable Optical Network-on-Chip Architecture."

Principal Investigator: Dr Kanchan Manna

Broad area of Research: Computer Architecture and Network-on-Chip based Systems

**Fellowship Amount (Rs.):** Upto Rs. 31,000/- per month (depending upon the qualification and experience)

**Duration of the project:** 2 Years.

Selected candidates will get a chance to apply for the Ph.D. degree program at BITS Pilani, Goa Campus.

**Accommodation:** Hostel accommodation will be provided subject to availability and will be governed by the rules and regulations of the Institute prevailing at the time of joining of the candidate.

**Qualification:** M.Tech./M.E./M.Sc. degree in Computer Science or Electronics or relevant discipline with 60% marks. Candidates with GATE or UGC NET scores will be preferred. Master's degree students who are about to graduate may also apply.

**Desired Technical Skills:** 1) Good computer programming (C/C++) skill, and 2) Basic knowledge of digital logic design.

**How to Apply:** Interested candidates may send an application, a curriculum vita, the mark sheets from 10-th standard onwards, and research experience to the principal investigator (email: **kanchanm@goa.bits-pilani.ac.in**) by **30 June 2022**. Only shortlisted candidates will be contacted via e-mail for online/Personal interview to be held at BITS Pilani, Goa Campus, and no TA/DA will be paid for the interview.

