



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

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Advt. No. : IITBBS/R&D/RP240/Rect/07/2021-22 Date: 29.04.2021

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Electrical Sciences of this Institute.

1. Name of the Temporary Assignment : **Junior Research Fellow (JRF) – 1 Post**
2. Name of the temporary research Project : “Achieving reliable communications in the Internet of things: an erasure-correction coding approach”
3. Name of the Sponsoring Agency : Science and Engineering Research Board (SERB), Dept. of Science and Technology (DST)
4. Consolidated Emolument : **Rs. 31,000/- HRA @16% per month**
5. Qualification : (a) B.Tech/B.E. degree in Electronics and Communication Engineering/ Electronics and Telecommunication Engineering with two years of experience with valid, or M.Tech in Communication Engineering or allied fields.
(b) The applicant should be able to demonstrate knowledge of wireless communications and networking and must have experience in the simulation and analysis of communication systems and networks. Experience with Arduino and Raspberry pi platforms is an added advantage.
(c) Valid GATE score is preferable.
6. Period of Engagement : Initially for 1 year with possible extension depending on performance
7. Duration of the project : Two Years

Interested eligible persons may apply through online application system on or before **19th May 2021**. Web link <http://webapps.iitbbs.ac.in/sric-application/>

If u want to complete the registration process, please go through our IITBBS website. After entering the website, go to the 'jobs' tab at the top then select the option 'recruitment for research project work' and fulfil requirements.

**Sd/-
Asst. Registrar (R&D)**