



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

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Advt. No. : IITBBS/R&D/RP239/Rect/36/2021-22 Date: 22.11.2021

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 : “Efficient cache aided data delivery using deep reinforcement learning”.
3. Name of the Sponsoring Agency : Science & Engineering Research Board (SERB), Department of Science and Technology (DST)
4. Consolidated Emolument : **Rs. 31,000/- + HRA @16% per month**
5. Qualification & Experience : (a) B.E./ B.Tech degree in Computer Science Engineering, Electronics and Communication Engineering or allied fields with one year of experience, or M.Tech in Computer Science Engineering, Electronics and Communication Engineering or allied fields.
(b) The applicant should be able to demonstrate knowledge in Linear algebra and probability and should have coding skills in python and MATLAB. Candidates who have done project/ equivalent course in machine learning or deep learning is desirable.
6. Period of Engagement : For a period of one year from the date of joining.
7. Duration of the project : 2 years

Interested eligible persons may apply through online application system on or before **10th December 2021**. Web link <http://webapps.iitbbs.ac.in/sric-application/>

If you 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 fill up the online application form after completion of registration process.

Sd/-
Asst. Registrar (R&D)