



**Advertisement for the post of JRF in funded Research Project**

Applications are invited from Indian nationals for the position of JRF in research project funded by the C3iHub with the following details:

**Title of the Project:** Verified Communication Protocol Implementation for Internet of Things.

**Principal Investigator-** Dr. Amit Kumar Dhar, Designation: Assistant Professor, Department of Computer Science and Engineering (CSE), IIT Bhilai, (amitkdhar@iitbhilai.ac.in).  
Dr. Jagpreet Singh, Designation: Assistant Professor, Department of Computer Science and Engineering (CSE), IIT Ropar (jagpreets@iitrpr.ac.in).

**Name of the position:** JRF

**Number of Positions:** 02 (01 at IIT Bhilai and 01 at IIT Ropar)

**Location of Position:** 01 position is available at IIT Bhilai and one position is available at IIT Ropar

**Essential qualifications:** MTech/ ME/ MS in Computer Science and Engineering/ Information technology or equivalent with relevant experience **OR**  
BTech/ BE in Computer Science and Engineering/ Information Technology or equivalent with relevant experience **OR**  
MSc in Computer Science or Information Technology or equivalent with relevant experience. **OR**  
MCA from a recognized university or statutory body with relevant experience

**Desirable:** Embedded Programming, C Programming, Operating Systems, Networks, IoT, Basics of Formal Verification.

**Age limit:** Upto 45 years

**Salary:** 37,000 + HRA (if applicable).

**Duration:** The position is temporary for a period of 1 year and depending on the candidate's performance, the contract will be renewable annually till the duration of the project. The salary of the project staff is subject to the availability of funds in the concerned project.

**How to apply:** Interested candidates must apply on the application form attached with this advertisement. Duly completed application form along with candidate's resume must be emailed to the PIs with the subject line "**Advertisement for the post of JRF in C3iHub funded project**". Applicants should also fill the following google form: <https://forms.gle/FKrWYeg3rE3WtQiJA> . Only shortlisted candidates will be called for interview. The positions are available immediately.



# भारतीय प्रौद्योगिकी संस्थान भिलाई

## Indian Institute of Technology Bhilai

अस्थायी परिसर: शास. अभि. महा. सेजबहार, रायपुर, छत्तीसगढ़, भारत – ४९२०१५

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**Due date:** The application must reach the PIs, Dr. Amit Kumar Dhar ([amitkdhar@iitbhilai.ac.in](mailto:amitkdhar@iitbhilai.ac.in)), and Dr. Jagpreet Singh ([jagpreets@iitrpr.ac.in](mailto:jagpreets@iitrpr.ac.in)) by email by 10/11/2024 11:59 pm. Please mention the subject- “Application for the post of JRF in C3iHub funded project”.

### Terms & Conditions:

- i. Interview will be conducted online on a date notified only to shortlisted candidates.
- ii. The decision of the selection committee will be final.
- iii. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- iv. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- v. The selected candidate will have to join duty immediately on receipt of the offer.
- vi. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.