



# भारतीय प्रौद्योगिकी संस्थान भिलाई

जी. ई. सी. कैंपस, सेजबहार, रायपुर – ४९२०१५

छत्तीसगढ़, भारत

## Indian Institute of Technology Bhilai

GEC Campus, Sejbahar, Raipur – 492015

Chhattisgarh, India

Phone # 0771-2973600/602

**Date: 24<sup>th</sup> January 2022**

**Advertisement for the Post of “Project Associate - 1” in a Research Project funded by IIT BHILAI INNOVATION AND TECHNOLOGY FOUNDATION (IBITF)**

Applications are invited from Indian nationals for the position of ‘Project Associate - 1’ in a IBITF-funded research project with the following details:

**Title of the project:** HideAndSeek: Searchable Encryption for Financial Databases

**Principal Investigator:** Dr. Subhajit Sidhanta, Assistant Professor, Room B010, Department of EECS, IIT Bhilai, GEC Campus, Sejbahar, Raipur, Chhattisgarh- 492015 (+91-9674919384 (mobile))  
email: subhajit@iitbhilai.ac.in;

web: <https://www.iitbhilai.ac.in/index.php?pid=subhajit>

**Name of the position:** Project Associate - 1

**Number of Positions:** 02

**Essential qualifications:**

Bachelor’s degree in Computer Science/Information Technology/Electrical Engineering/Electronics and Communications Engineering from a recognized University or equivalent.

**Desirable:** Preference will be given to candidates who have qualified GATE or CSIR-UGC NET and have working experience relevant to the project.

Candidates with expertise in the following are strongly encouraged to apply:

- 1) Expertise in Python/C++/Java
- 2) Expertise in NoSQL and distributed databases such as MongoDB, Cassandra, Riak, etc.
- 3) Expertise in cryptography, especially lightweight cryptography.

**Age limit:** 35 years

**Salary:** Rs. 35,000/- per month

**Duration:** Initially for 1 year or, co-terminus with the project, whichever is earlier.



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**Last Date of Application:** The application must reach the PI, Dr. Subhajit Sidhanta,

**How to apply:** Interested candidates must apply on the application form attached to this advertisement. The completed application form and the candidate's detailed CV must be mailed to the PI, Dr. Subhajit Sidhanta at [subhajit@iitbhilai.ac.in](mailto:subhajit@iitbhilai.ac.in), so as to reach him by 12/02/2023. Only shortlisted candidates will be called for an interview.

**Terms and conditions -**

- Suppose the number of candidates for the walk-in interview is large. In that case, 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.
- The candidate's appointment will be governed by the terms and conditions of the Institute/funding agency particularly applicable to the said project as and when required.
- The selected candidate will have to join duty within 45 days of receipt of the offer letter.
- The position may be terminated with a 30-day notice before completion of the tenure if performance to date is not deemed satisfactory.

**Contact:**

Dr. Subhajit Sidhanta  
Assistant Professor

Department of EECS

IIT Bhilai

GEC Campus, Raipur, Chhattisgarh – 492015

Email: [subhajit@iitbhilai.ac.in](mailto:subhajit@iitbhilai.ac.in)