

## 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: 5<sup>th</sup> August,2021

#### Advertisement for the Post of "Principal Project Associate" in a MeitY Funded Research Project

Applications are invited from Indian nationals for the position of 'Principal Project Associate' in a MeitY funded research project with following details:

Title of the project: AI-on-Edge: AI-based edge analytics framework for real time disaster management

**Principal Investigator:** Dr. Soumajit Pramanik, Assistant Professor, Room B010, Department of EECS, IIT Bhilai, GEC Campus, Sejbahar, Raipur, Chhattisgarh- 492015 (+91-9830675516 (mobile)) email: soumajit@iitbhilai.ac.in;

web: https://www.iitbhilai.ac.in/index.php?pid=soumajit).

Name of the position: Principal Project Associate Number of Positions: 01

#### **Essential qualifications:**

(i) Master's Degree or Bachelor's Degree in Computer Science/Information technology/Electrical Engineering/Electronics and Communications Engineering from a recognised University or equivalent; and

(ii) Eight years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services

#### OR

(i) Doctoral Degree in Computer Science/Information technology/Electrical Engineering/Electronics and Communications Engineering from a recognized University or equivalent; and
(ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services



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Desirable: Preference will be given to candidates with working experience relevant to the project.

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

1) Expertise in Python/C++ and associated ML libraries and tools.

2) Expertise in Computer Vision tools and applications.

3) Expertise in working with drones or other embedded systems with cameras and other sensors.

Age limit: 40 years Salary: Rs. 49,000/- per month+16% HRA Duration: Initially for 1 year or, co-terminus with the project, whichever is earlier.

#### **Terms and Conditions:**

- a. If the number of candidates for the walk-in-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.
- b. 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.
- c. The selected candidate will have to join duty within 21 days on receipt of the offer letter.
- d. The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.

#### **Contact:**

Dr. Soumajit Pramanik Assistant Professor

Department of EECS

IIT Bhilai

GEC Campus, Raipur, Chhattisgarh – 492015

Email: soumajit@iitbhilai.ac.in