

Date: 08.05.2024



## INDIAN INSTITUTE OF INFORMATION TECHNOLOGY BHAGALPUR

(An Institute of National Importance Under Act of Parliament) BCE Campus, Bhagalpur-813210, Bihar, India.

Ref: IIITBH/R&C/506/2024/28

## Walk in Interview for the post of JRF under Chip to StartUp (C2S) Programme, sponsored by MeitY

Applications are invited from Indian citizens for the post of Junior Research Fellow (JRF) in the project entitled "An Efficient Low-Power FPGA-Accelerated Embedded 2D-Convolutional Neural Network Architecture for Real-Time Biomedical Imaging Applications" under Chip-to-Start Up (C2S) programme (Category-III) funded by the Ministry of Electronics & Information Technology (MeitY). The details are as follows:

01.	Chief Investigator (CI)	Dr. Sandeep Raj
02.	Name of the Position (s)	Junior Research Fellow (JRF)
03.	Number of Position(s)	One (1) post
04.	Duration of the Position	Initially for One year. Extendable up to next four years based on the performance (Total project duration 5 years).
05	Essential Qualifications	B.E/B.Tech in Electronics & Communication Engineering/ Electrical & Electronics Engineering/ Electronics & Instrumentation Engineering/ Computer Science & Engineering/ or equivalent, with 70% marks or equivalent.  AND/OR  M.E/M.Tech in Electronics & Communication Engineering /Electrical & Electronics Engineering/ Electronics & Instrumentation Engineering/ Computer Science & Engineering/ or equivalent with 65% marks or 6.5 CGPA or equivalent.
06.	Desirable Qualifications	<ul> <li>Candidates with expertise in EDA tools along with domain knowledge in VLSI, Machine Learning/Deep Learning, Embedded systems will be preferred.</li> <li>GATE Qualified candidates will be preferred.</li> </ul>
07.	Salary/Emoluments	Rs. 37,000/- per month with HRA.
08.	No Objection Certificate	Employed candidates need to submit No Objection Certificate (NoC) from his/her employer at the time of interview.
09.	Date of Interview & Venue	21st May 2024, Conference Room, IIIT Bhagalpur, 11:00 AM onwards.
10.	Others	As per Institute/Funding Agency norms.

## **Additional Information:**

- 1. Eligible candidates are required to attend the walk-in Interview along with all original and Xerox copies of academic and experience certificates (if any), publications (if any) and a valid photo identity proof.
- 2. No TA/DA will be paid for attending the Written/Interview.
- 3. Any queries related to above post must be addressed to: Dr. Sandeep Raj, Email: sraj.ece@iiitbh.ac.in, Ph. No. +91-9386199102.
- 4. Selected candidates are expected to join immediately on the receipt of the offer and will be encouraged to register in Ph.D. based on the performance.
- 5. The posts are purely temporary and the fellowship can be terminated with a 30-day notice before the completion of the tenure if the performance till date is not satisfactory.

अनुसंगान और एरामर्श/Research & Consultancy आईआईआईरी भागतपुर/IIIT Bhagalpur

(Associate Dean, Research & Consultancy)