



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

ADVERTISEMENT NO: R&D/906/CSE/309

DATED: 13/10/2023

Project No: R&D/SP/CSE/BSA/2023-24/906

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : 1. Junior Research Fellow (JRF) –(Vacancy:03 posts)
: 2. Project Assistant (PA)- (Vacancy:03 posts)
(b) Number of Post : JRF-03 (Three), PA-3 (Three)
(c) Duration of the Post : 1 Years
(Note: **JRF**: May apply in PhD Programme of CSE Dept. IIT Patna),
2. Name of the temporary research project : Facilitating Adoption of IoT-Edge AI-based Technologies for Natural Disaster Management in Bihar
3. Name of the sponsoring Agency : Bihar State Disaster Management Authority (BSDMA), Bihar Government
4. Consolidated Fellowship/Salary :
 1. **JRF**: Rs. 33,000/- per month + HRA as applicable
 2. **PA**: Rs. 25,000/- per month + HRA as applicable
5. Qualifications & Experience : 1. **JRF**: M.Tech./M.E/M.S. degree in CS/IT /Maths & Comp)/ECE/EE, with a minimum CPI of 6.5 or 60% of marks and first-class throughout
OR
BE/BTech in CS/IT/Maths & Comp/ECE/ EE with CPI of 8 or 75% with valid CS high-GATE score with first class throughout.
2. **PA**: B.Tech/B.E.in CS/IT/AI or equivalent.

The upper age limit for applying for the JRF/PA position shall be 28 years for B.Tech./B.E. and 32 years for M.Tech/ME degree. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Working/research experience in the area of IoT systems development will also be given preference.

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the Project Investigators Prof. Rajiv Misra (Email ids: rajivm@iitp.ac.in), with a CC to Dr. Arijit Roy (arijitroy@iitp.ac.in).



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

2. The subject of the email should read as “JRF/PA Position”. **The last date for receiving this email is 15 days from date-of-advertisement (or 30th October, 2023).**
3. The email MUST include the scanned/pdf copy of duly filled application form (see below) with applicant’s signature.
4. The email MUST include self-attested scanned pdf copy of all supporting documents (degree certificates, mark-sheets, GATE scorecard, and category certificate, if applicable).
5. The application should also include a brief Academic CV not exceeding two pages.

IIT Patna reserves the right to not shortlist any candidate in case the application email does not contain complete information backed up by supporting documents as listed above.

All candidates who apply via email by **30th October, 2023** (deadline) and are shortlisted will be informed regarding the further details by **5th November, 2023**.

Date of ONLINE Interview: **10th November, 2023**. It is the responsibility of the applicant to ensure that they have reliable internet connectivity on the date of online interview.

Important Dates: 1. Last Date of receiving Applications by Email: **30th October, 2023**

2. Shortlisted candidates will be informed by Email: **5th November 2023**

3. Date of Online Interview in Meet: **XXX**

Deputy Registrar (R&D)

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT

PROJECT NO: R&D/SP/CSE/BSD/2023-24/906

ADVERTISEMENT NO: R&D/906/CSE/309

DATED: 13/10/2023

FORMAT OF APPLICATION FOR
JRF/ PA

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/S T/PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			
Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent		
	Masters (M.Sc/M.Tech/M.E/MCA/ MA) or equivalent		

Qualifying degree	Degree/ major/Specialization
(B.Sc/B.Tech/B.E./BCA)	
(M.Sc/M.Tech/M.E/MA/MCA)	
Others	

Signature of applicant

Date:

Place: