



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

ADVERTISEMENT NO: R&D/906/BSR/325

DATED: 15/12/2023

Project No: R&D/SP/CSE/BSR/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)
: 2. Project Assistant (PA)
(b) Number of Post : JRF-03 (Three), PA-3 (Three)
(c) Duration of the Post : 1 Years
(**JRF**: May apply in PhD Programme of CSE Dept. IITPatna),
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 with a valid CS high-GATE score
OR
BE/BTech/MCA/MSc 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**: Bachelors (B.Sc/B.Tech/B.E./BCA) or equivalent. Equivalent degree in Engineering/Technology with specialization in CS/IT/ECE or equivalent.



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1. Candidates interested in this position and satisfying the qualification criteria should write an email to the Project Investigators, Dr. Arijit Roy (arijitroy@iitp.ac.in) and with a CC to Prof. Rajiv Misra (Email ids: rajivm@iitp.ac.in).
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 31st December, 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 three pages.
6. 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 **31st December, 2023** (deadline) and are shortlisted will be informed regarding the further details by **5th January, 2024** (tentatively). Date of ONLINE Interview: **10th January, 2024** (tentatively). 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: **31st December, 2023** (tentatively)
2. Shortlisted candidates will informed by Email: **5th January 2023** (tentatively)
3. Exact Date of Online Interview in Meet: **Will be informed later**

Deputy Registrar (R&D)

Copy to:

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



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RESEARCH & DEVELOPMENT UNIT

PROJECT NO: R&D/SP/CSE/DST/2022-23/750

ADVERTISEMENT NO: R&D/906/BS/325

DATED: 15/12/2023

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
	Class X		
	Class XII		
	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: