



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

ADVERTISEMENT NO: R&D/773/DIQ/288

DATED: 09.06.2023

Project No.: R&D/SP/CSE/DIQ/2022-23/773

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 : Junior Research Fellow
(b) Number of Post : 01
(c) Duration of the Post : Initially for 1 year, extendable up to 2 more years or till the end of the project, whichever is earlier, depending on the satisfactory performance in the previous year(s).
2. Name of the temporary research project : Development of an Intelligent Visual Query Response Solution for Remote Sensing
3. Name of the sponsoring Agency : SERB, Science and Engineering Research Board
4. Consolidated Fellowship/Salary: Rs. 31000/- for first two years and by Rs. 35,000/- for 3rd year (subject to satisfactory performance on yearly basis).

5. Qualifications & Experience:

5.1 Relevant disciplines: Computer Science/ Information Technology/ Software Engineering/ Electronics Engineering/ Electrical Engineering/ Artificial Intelligence/ Data Science/ Maths & Computing or related fields.

5.2 The candidate desirably should have M.Tech/M.E./M.S degree in the above mentioned relevant disciplines (point 5.1) with a minimum CPI of 6.5 or 60% of marks and first class in all preceding degrees, 10th and 12th class,

OR

5.3 For candidates having only B. Tech./BE or M.Sc. as the last qualifying degree (in a relevant discipline as mentioned in point 5.1) a minimum CPI of 8.0 or 75% of marks with valid GATE rank and first class in 10th and 12th class is required for eligibility. Candidates with B.Tech. from IITs and IISc with 7.0 CPI and valid GATE rank and first class in 10th and 12th will be eligible.

5.4 The age should not exceed 28 years, as of the last date of received application, for a candidate with BE/B.Tech/M.Sc. degree as the highest qualification and 32 years for a candidate with M.Tech/M.E./M.S degree as the highest qualification.

5.5 Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules.

5.6 Working/research experience in the field of Deep Learning and Computer Vision will be given preference.



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Interested and eligible persons may apply with up-to-date resume, showing educational qualification (% of marks obtained from 10th onwards), Experience, Publications, Achievements, Names of two referees.

Please send the resume and application mentioning the “post applied for” to the email id: smaji@iitp.ac.in. Please use the file name as: CRG_firstName_lastname.pdf

Last date of received application: 28th June, 2023.

After the shortlisting, only shortlisted candidates will be informed accordingly to appear for the online/offline written test/interview. No TA/DA is admissible for appearing in the written test/interview.

For any query contact Investigator: **Dr. Suman Kumar Maji, Dept. of Computer Science and Engineering, IIT Patna**, Email: smaji@iitp.ac.in Tel.: 06115-233346.

Deputy Registrar

Copy to:

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



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FORMAT OF APPLICATION FOR JUNIOR RESEARCH FELLOW

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	

Enclose CV/ Biodata

Signature of applicant

Date:

Place: