



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

ADVERTISEMENT NO: R&D/561/BSDMA/204

DATED: 17.08.2021

Project No: 561

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 (JRF)
(b) Number of Post : 1 (ONE)
(c) Duration of the Post : 12 month
2. Name of the temporary research project : “Development of Guidelines for Seismic Evaluation and Strengthening of Old Masonry Buildings in Bihar based on a Pilot Study”.
3. Name of the sponsoring Agency : Bihar State Disaster Management Authority, Patna
4. Consolidated Fellowship : Rs. 31,000/- per month
5. Qualifications & Experience : M Tech in Structural Engineering or Applied Mechanics or in similar specializations (such as structural dynamics, earthquake engineering)

The candidate should have B Tech degree in Civil Engineering with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the JRF position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Preference shall be given to GATE (in CE) qualified candidates having experience in the field of Structural engineering. Working/research experience in the structural engineering experiments and finite element analysis will be also given preference.

1. Candidates interested in this position and satisfying the qualification criteria should write an email to the project investigator Dr. Vaibhav Singhal, Dept. of Civil and Environmental Engineering, IIT Patna (Email ids: singhal@iitp.ac.in, vaibhav.civil@gmail.com)
2. The subject of the email should read as “JRF Position P561”. **The last date for receiving this email is 30th August 2021.**
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 page.

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.



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All candidates who apply via email by 30th August 2021 (deadline) and are shortlisted will be informed regarding the further details by 2nd September 2021.

Date of ONLINE Interview: 7th Sept 2021. It is the responsibility of the applicant to ensure that they have reliable internet connectivity on the date of online interview.

Deputy Registrar

Copy to:

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



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PROJECT CODE: R&D/SP/CEE/BSDMA/2021-22/561

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FORMAT OF APPLICATION FOR “JUNIOR RESEARCH FELLOW”

Name & Address Including email id and Phone no. (for Correspondence)	Male/ Female	Category (GEN/OBC/ SC/ST/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: