



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

ADVERTISEMENT NO: R&D/761/SCM/261

DATED: 15.02.2023

Project No: R&D/SP/CEE/SCM/2022-23/761

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 : 1 year, will be extended up to another 1 years based on the satisfactory performance
2. Name of the temporary research project : Study of construction methodology & composition of brick and mortar used in the masonry of Nalanda Mahavihara
3. Name of the sponsoring Agency : Indian Knowledge Systems Division, MOE, AICTE
4. Consolidated Fellowship/Salary :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 and building technology)

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 area of masonry and material 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 P761". **The last date for receiving this email is 27th February 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.



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All candidates who apply via email by 27th February 2023 (deadline) and are shortlisted will be informed regarding the further details by 01st March 2023.

Tentative Date of ONLINE Interview: 06th March 2023. 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



Form No: RD-M003

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FORMAT OF APPLICATION FOR JRF

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: