



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

ADVERTISEMENT NO:R&D/1163/RCF/424

DATED: 04.11.2024

Project No: R&D/SP/CEE/RCF/2024-25/1163

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+1 (TWO)
(c) Duration of the Post : 3 year
2. Name of the temporary research project :Research collaboration with civil engineering in the field of rock engineering.
3. Name of the sponsoring Agency :Bhaskram Jyotish Anusandhan Kendra Pvt. Ltd.
4. Consolidated Fellowship/Salary :Rs. 37,000/- pm [Appropriate increment in fellowship will be provided as per funding agency guidelines].
5. Qualifications & Experience :

Candidate-1 should have following qualifications-

- a. M.Tech (Geotechnical Engineering) from IIT/NIT/Central University.
- b. Minimum obtained mark in GATE (Last 3 years) civil engineering should be 50 out of 100.

Candidate-2 should have following qualifications-

- a. M.Tech (Engineering geology)/M.sc. (Engineering geology)/. from IIT/NIT/Central University.
- b. Minimum obtained mark in GATE (Geology and Geophysics) of last 3 years should be 50 out of 100.

Note: It is hereby clarified that. 1 and 2nd candidate means, total two candidate shall be appointed and out of which, 1 candidate shall have qualification mentioned as 1 candidate and 2nd candidate shall have qualifications mentioned as 2nd candidate.

The candidate should have 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 qualified candidates having experience in the field of **civil and rock engineering**. Working/research experience in the area of civil and rock engineering having publication records 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. Amit Kumar Verma (Associate Professor) Dept. of Civil and Environmental Engineering, IIT Patna (Email ids: akv@iitp.ac.in).



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

2. The subject of the email should read as “**JRF fellowship**”. **The last date for receiving this email is 20/11/2024.**
3. The email **MUST** include the scanned/pdf copy of duly filled application form (see below) with applicant’s signature. **[Note: Sending only resumes/CV by email will not be considered as complete application].**
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.

All candidates who apply via email by 20/11/2024 (Deadline) and are shortlisted will be informed regarding the further details by 25/11/2024

Tentative Date of ONLINE Interview will be informed accordingly. 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



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

PROJECT CODE: R&D/SP/CEE/RCF/2024-25/1163

ADVERTISEMENT NO:R&D/1163/RCF/424

DATED: 04.11.2024

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	

Publication records (if any):

Signature of applicant

Date:

Place: