



INDIAN INSTITUTE OF TECHNOLOGY PATNA  
BIHTA PATNA-801106

ADVERTISEMENT NO: R&D/735/RCG/255

DATED:22.12.2022

Project No: R&D/SP/CEE/RCG/2022-23/735

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 :Project Fellow  
(b) Number of Post : 2 (Two)  
(c) Duration of the Post : 6 month, will be extended up to another 18 months based on the satisfactory performance
2. Name of the temporary research project :Chemical grouting and its applications in Civil Engineering.
3. Name of the sponsoring Agency :GEO Constech Pvt. Ltd., New Delhi 110001
4. Consolidated Fellowship/Salary :Rs. 25,000/- per month (Consolidated inclusive of all expenditures)
5. Qualifications & Experience :M Tech/M Sc in Geotechnical Engineering, or Mining Engineering, Structural Engineering, Chemical Engineering or Allied areas

The candidate should have B Tech degree in Civil/Mining/Rock/Chemical Engineering with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for this 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 candidates having experience in the field of chemical grout preparation, testing, mathematical modeling, and development of guidelines for design of chemical grouting for Geotechnical, Structural and Rock Engineering and other Civil Engineering applications.

1. Candidates interested in this position and satisfying the qualification criteria should write an email to Head, Dept. of Civil and Environmental Engineering, IIT Patna (Email ids: [cee\\_off@iitp.ac.in](mailto:cee_off@iitp.ac.in) and cc to [cee\\_head@iitp.ac.in](mailto:cee_head@iitp.ac.in))
2. The subject of the email should read as “**Project Fellow\_CEE**”. **The last date for receiving this email is 04/01/2023.**
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, 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 04/01/2023 (deadline) and are shortlisted will be informed regarding the further details by 09/01/2023

Tentative Date of Interview: 13/01/2023

It is the responsibility of the applicant to ensure that they have reliable internet connectivity on the date of online interview.

**Deputy Registrar/ Registrar**

Copy to:

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



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PROJECT CODE: RCG-735

ADVT NO:

DATED:

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 <sup>th</sup> Class		
	12 <sup>th</sup> 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: