



NATIONAL INSTITUTE OF TECHNOLOGY PATNA

(An Institute of National Importance
under Ministry of Education, Govt. of India)
ASHOK RAJPATH, PATNA-800005(BIHAR)

Advertisement for Junior Research Fellow(JRF) in Dept. of Civil Engineering

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|--------------------------------|---|
| Project title | Application of microbial induced calcite precipitation (MICP) in stabilizing coal ash |
| Ref. No | File No. SRG/2020/001313 |
| Position | Junior Research Fellow (JRF)- 01 post (Temporary position) |
| Fellowship Amount | Junior Research Fellow (JRF): Rs. 31,000/- per month (consolidated) plus HRA as per GoI rules (Initially for 1 year, extendable upto 2 years) |
| PI | Dr. Anil Kumar Sharma, Dept. of Civil Engineering, NIT Patna Contact: aks.ce@nitp.ac.in |
| Department | Civil Engineering |
| Qualifications | GATE qualified, M.Tech in Geotechnical Engineering/ Geoenvironmental Engineering/ Environmental Engineering or in similar specialization Desirable Qualification: <ul style="list-style-type: none"> ● Expertise in working with microbial solutions ● Aptitude towards research and writing publications ● Candidate with good communication skills ● Preference shall be given to candidates interested in pursuing Ph.D. |
| Age limit (as on closing date) | 30 years (Age relaxation for SC/ST/OBC/PH/Female will be given as per DST norms) |
| More information | <ul style="list-style-type: none"> ● The assignment is purely temporary in nature and is co-terminus with the project. ● If selected, initially the position will be offered for 01 years. Appointment may be extended further depending on the performance of the candidate till the termination of the project. ● Candidates should have an active interest in Geoenvironmental engineering. |
| Sponsoring Agency | Science and Engineering Research Board (SERB), DST, Govt. of India |
| Last date of Application | 05/03/2021 (05th March 2021) |
| Interview | Shortlisted candidates will be called for interview (online mode) by e-mail to be held on 10th March, 2021 . |
| Procedure of Application | The application with complete bio-data in the attached format and scanned photocopies of all supporting documents (certificates, marksheets, and degrees) should be sent by email (aks.ce@nitp.ac.in) or by post to the following address: Dr. Anil Kumar Sharma, Dept. of Civil Engineering, National Institute of Technology Patna, Ashok Rajpath, Patna-800005 (Bihar) on or before 05th March, 2021 . No T.A. and D.A. or any other allowances will be paid for attending the interview. Candidates have to bring all original certificates and 2 sets of their respective photocopies, along with 2 passport-size photos at the time of reporting. Declaration of the result will be informed by email to the selected candidates only. |

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APPLICATION FOR JRF POSITION

1. Full Name:
2. Date of Birth: PHOTO
3. Place of Birth:
4. Sex M/F:
5. Marital Status:
6. Nationality:
7. Category:
8. Physically handicapped: Y/N
9. Father's Name:
10. Address of Correspondence:
11. Phone No.:
12. Mobile No.:
13. E-mail Address:
14. Academic Record:
 - A. GATE Score
 - Year of Qualification:

Qualifying Degree:

| Examination (mention specialization if applicable) | Name of School/College/ University/Institute With city and state | Year of Passing | Subjects | % of Marks/G PA obtained | Distinction/Division |
|---|---|--------------------|----------|-----------------------------------|----------------------|
| Class X | | | | | |
| Higher Secondary | | | | | |
| B.Tech (Specialization) | | | | | |
| M.Tech (Specialization) | | | | | |
| Any other | | | | | |

B. Details of the project carried out with duration, place of work,, area worked on, mentor/guide's name, description of the project and contribution to the project (in not more than 5 sentences)

C. Attach list of publications (if any):

D. Working experience (if any):

E. Whether currently employed: Y/N

15. Names and addresses of three referees along with phone number and e-mail address.

16. Affix passport-sized photograph with the application.

Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Signature

Place: