



DR. B. R. AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR
G T Road Bye Pass, Jalandhar-144008, Punjab (India)
(An Institute of National Importance)

Advertisement for Post of JRF in the Research Project funded by MoE (Ministry of Education) under STARS (Scheme for Transformational and Advanced Research in Sciences)

Interested candidate may apply for the temporary post of JRF (Junior Research Fellow) in the R&D project entitled as “Formulation of Low-cost and Effective Self-cleaning Cement” sponsored by MoE (Ministry of Education) under STARS (Scheme for Transformational and Advanced Research in Sciences). **The date of interview is 20-02-2024 at 11:00 am in the Office of Head, Department of Chemical Engineering, NIT Jalandhar.**

Title of the project:	Formulation of Low-cost and Effective Self-cleaning Cement
Position:	Junior Research Fellow (01)
Duration:	Three Years (02 years JRF and 01 SRF)
Eligibility requirements:	GATE/NET qualified in relevant discipline with M.E/MTech in Chemical Engineering, Civil Engineering, Environmental Engineering, Geotechnical Engineering, Geotechnical and Geoenvironmental Engineering/ MSc in Chemistry, Environment or allied branches. (The candidate having prior experience or project work in Self-cleaning Cement/Photocatalysis/Cement will be preferred)
Fellowship:	Rs 31,000/- per month as JRF/Rs 35,000/- per month as SRF + HRA as per norms
Roles and Responsibilities:	To assist the research work for “Formulation of Low-cost and Effective Self-cleaning Cement”, and other project-related academic activities, and any other activities as assigned by the Project Investigators from time to time.

How to Apply: Interested candidates have to submit the complete application form (as per the attached proforma) along with self-attested photocopies of marks sheet/certificates, research experience and publications (if any) in a single pdf file through email to Dr JK Ratan, Principal Investigator (kumarj@nitj.ac.in, sahud@nitj.ac.in) up to 15-02-2024. **The date of interview is 20-02-2024 at 11:00 am in the Office of Head, Department of Chemical Engineering, NIT Jalandhar.**

The selected candidate will be allowed to register for PhD programme at NIT Jalandhar as per Institute norms.

Note:

- The appointment of the JRF will be purely temporary/ ad-hoc /contractual basis and valid for the period mentioned above or until the services are required by the Project PI, whichever is earlier.

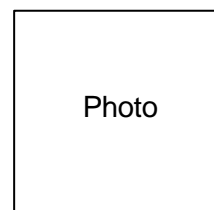
- b) The services of the JRF will be liable to termination at any time without any notice and without assigning any reason.
- c) The appointment shall be specifically for the aforesaid project and staff member will not have any claim / right on any post in the Institute.
- d) Only short-listed candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- e) Candidates will be short listed based on their merit and as per the requirement of the project.
- f) **Last date of submission of online application is 15-02-2024. The date of interview is 20-02-2024.**
- g) Candidates need to email their documents (in a single pdf file) along with the application form to (**kumarj@nitj.ac.in, sahud@nitj.ac.in**) mentioning the following subject in the email: “APPLICATION FOR THE JRF POSITION”
- h) No TA/DA will be paid for attending the interview.
- i) **The selected candidate will be allowed to register for PhD programme at NIT Jalandhar as per Institute norms.**

For any query, the candidate may send email or contact to Dr JK Ratan, Principal Investigator, Department of Chemical Engineering, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, G T Road Bye Pass, Jalandhar, 144011, Punjab (Email- : kumarj@nitj.ac.in , Mobile: +91-7986983885; sahud@nitj.ac.in, Mob +91-8219215064).

(Dr JK Ratan)
Principal Investigator

Application form for the post of JRF in the Research Project funded by MoE (Ministry of Education) under STARS (Scheme for Transformational and Advanced Research in Sciences)

1. Name of the applicant (in full block letters):
2. Father's/Mother's/Guardian's/Husband's Name:
3. Date of birth:
4. Sex (Male /Female):
5. Marital status (single/married):
6. Category: SC/ST/OBC/PWD/General:
7. Address of communication:



Mobile no:

Email:

8. Educational Qualifications:

(From 10th or equivalent onwards, self-attested copies to be enclosed)

Examination passed	Year of passing	University/Board	Division/ Class % of Marks	Subjects

9. Professional Experience (if any)

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	

10. Research Publication (if any):

11. Awards, patents, prizes etc. (if any):

12. Any other information relevant to the post (if any):

13. GATE/NET/Any other: Qualified (Yes/No):

Score:....., Rank:.....,Year:....., Specialization:.....

14. Contact details of two referees:

(1) Name :Designation..... Organization.....Email.....

(2) NameDesignation.....Organization.....Email.....

DECLARATION: I do hereby declare that the above information furnished by me are true and correct to the best of my knowledge.

Place:

Date:

Signature of the applicant

List of enclosures: