

# NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015.

## DEPARTMENT OF CIVIL ENGINEERING

### ADVERTISEMENT FOR RECRUITMENT OF JUNIOR RESEARCH FELLOW

3<sup>rd</sup> November 2022

Applications are invited from Indian Nationals only for Junior Research Fellow (JRF) as per the details given below, (for research project, under the principal investigator **Dr.Senthilkumar R** (Department of Civil Engineering), in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1	Title of the Project	Research on Waterproofing and Retrofitting of Structural Members
2	Funding Agency for the Project	M/s. DYNARM
3	Project Positions and Number	Junior Research Fellow (JRF) - 1
4	Qualifications	1. Project Assistant: B.Tech / B.E. in Civil Engineering with a minimum of 70% marks or 7 CGPA from an AICTE/MHRD recognized Institute/University. 2. Minimum 2 years of work experience. Minimum 6 months experience in quality assurance and NDT tests. Knowledge of Analysis and Design Softwares (CADD, STAAD Pro, ETABS) is more desirable.
5	Age	Preferably less than 30 years
6	Emoluments	JRF – Rs. 15,000 per month
7	Duration	2 Years
8	Job Description	1. Verification of existing methodologies and proposing new techniques for waterproofing and retrofitting using Experimental studies. 2. Periodic assessment of the works carried out earlier

#### General Instruction:

1. Candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria etc. laid down in the advertisement before applying for this post. Since all the applications will be screened on the basis of data submitted by the candidate in the application form, the candidates must satisfy themselves of the suitability for the position to which they are applying. If at any stage during the recruitment and selection process, it is found that candidates have furnished false or wrong information, their candidature will be rejected.
2. Duly filled in prescribed application form along with the supporting documents should be sent to [sknittprojects@gmail.com](mailto:sknittprojects@gmail.com) on or before **15.11.2022, 05.30 PM.**

3. The shortlisted candidates for the interview will be informed through their email id/Mobile number only, and no separate call letter will be issued for the same. A walk-in interview will be held on **18.11.2022** at **10.00 AM** in the Conference room, Department of Civil Engineering, NIT Tiruchirappalli.
4. Fulfilment of qualifications and experience is an essential requirement. The Institute also reserves the right to shortlist the number of candidates and Selection criteria depending upon the number of applications received. The decision of the Selection Committee is final. Further, NIT Tiruchirappalli also reserves the right not to fill the post advertised, in the event of exigency so decided.
5. No TA/DA will be paid for attending test/interview.
6. Please note that this is purely a temporary arrangement, and appearance in the Interview and selection thereafter, does not entitle for any claim what-so-ever or permanency on the regular establishment.
7. This post does not confer any right on the applicant to claim either continuous employment or permanency in future.
8. The engagement can be terminated with one-month notice in writing, either side.
9. Immediate joiner will be preferred.
10. Candidate should submit in case of his/her selection. the following documents in original along with a set of self-attested copies of the originals; otherwise the candidature will not be considered for the further selection process.
  - a. 10th standard and 10+2 Mark sheets
  - b. Degree Certificates
  - c. Degree Mark lists
  - d. Documentary evidence for experience
  - e. ID Proof (Aadhaar Card / Passport)
  - f. Supporting documents for your claims in the application
11. Selected candidates will be intimated through email.
12. Canvassing in any form will lead to disqualification.



**Dr. R. Senthilkumar**

**Assistant Professor/Principal Investigator**

NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI - 620 015.

DEPARTMENT OF CIVIL ENGINEERING

RECRUITMENT OF JUNIOR RESEARCH FELLOW

For Office Use only	Paste here your recent passport size colour Photograph
Serial Number allotted to the Applicant .....	
Signature of the Application Screening Committee Chairman	

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW

1. Name of the Candidate in full					
2. Nationality					
3. Mother Tongue					
4. Date of Birth	Date	Month	Year		
5. Sex	Male / Female				
6. Marital Status	Married / Single				
7. Category SC / ST / OBC / General	Please specify				
8. Address for communication with Mobile number and E Mail ID					
9. Project Title					
10. Name of the Post applied for					
11. Advertisement Number with Date					
Academic Career : Enclose scanned copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards					
Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

12. GATE Score .....Subject  
.....Year.....

13. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

14. Reference

Name	Address	Phone & E Mail ID

15. I do not have a relative among Faculty and Staff of the NIT, Trichy.

16. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date:

Full signature of the Applicant

List of Enclosures: (1)  
(2)  
(3)  
(4)