



**DEPARTMENT OF CIVIL ENGINEERING**  
**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015**  
**TEL: 0431 – 2503162, FAX: 0431 – 2500133**

NITT/R&C/SERB/IMPRINT-2/NR/2019/1

2<sup>nd</sup> December 2019

**ADVERTISEMENT**

Applications are invited from eligible candidates for the position of **Junior Research Fellow (JRF)** for the SERB sponsored IMPRINT-2 project titled “**DEVELOPMENT OF AN INTEGRATED HEALTH MONITORING SYSTEM FOR LARGE ENGINEERING STRUCTURES**” in the Department of Civil Engineering, National Institute of Technology, Tiruchirappalli.

<b>Position:</b>	<b>Junior Research Fellow (JRF)</b>
<b>Number of post:</b>	One
<b>Essential qualification:</b>	B. E./B. Tech. in Civil Engineering with minimum of 70% marks or 7.5 CGPA and M. E./M. Tech. or Equivalent in Structural Engineering/ Geo-informatics with 70% marks or 7.5 CGPA, from any recognized University/ Institute.
<b>Desirable:</b>	Experience in Structural Health monitoring, Software Programming
<b>Salary:</b>	Rs. 31,000 per Month (consolidated) for initial two years Rs. 35,000 per Month (consolidated) for third year
<b>Duration of Project:</b>	3 years
<b>Tenure</b>	1 year, will be extended further two more years till the completion of project, based on satisfactory performance

**Additional Information:**

1. Selected candidates with M.E./M.Tech. qualification will be encouraged to register for Ph.D. program as per NIT Tiruchirappalli regulations in the upcoming academic session.
2. Eligible candidates may send their duly filled applications (only in the prescribed format) along with the copy of the relevant supporting documents by speed post/courier to **Dr. Nisha Radhakrishnan, Associate Professor, Department of Civil Engineering, National Institute of Technology, Tiruchirappalli – 620 015, superscribed on the cover “APPLICATION FOR POST OF JRF/SERB/IMPRINT-2”**. The last date for receipt of applications (hardcopy) is **18.12.2019**.
3. Candidates before appearing for the Written Test and Interview shall ensure that they are eligible for the position they intend to apply.

4. Mere fulfilling the above criteria will not be sufficient. The higher criteria for the selection of the candidates may be imposed based on the number of applications.
5. Preference will be given to the candidate who is having good academic record, research potential, relevant experience and GATE score. However, the selection of the candidate would purely be based on their performance in the Written Test and Interview.
6. The date of Written Test and Interview will be communicated to the shortlisted candidates by **E-mail**.
7. Please note that no TA/DA is admissible for attending the Written Test and Interview.
8. The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.

**Correspondence Address:**

**Dr. Nisha Radhakrishnan (Principal Investigator)**

Associate Professor

Department of Civil Engineering

National Institute of Technology

Tiruchirappalli – 620015

Ph: 0431-2503162 (O), 09843260869 (M)

Email ID: [nisha@nitt.edu](mailto:nisha@nitt.edu), [nisha.radhakrishnan@gmail.com](mailto:nisha.radhakrishnan@gmail.com)

**OFFICE OF THE DEAN (R & C), NIT, TIRUCHI**  
**RECRUITMENT OF TEMPORARY PROJECT STAFF - APPLICATION FOR THE**  
**POST OF JRF**

<p style="text-align: center;">For Office Use only</p> <p>Serial Number allotted to the Applicant .....</p> <p style="text-align: center; margin-top: 20px;">Signature of the Application Screening Committee Chairman</p>	<p style="text-align: center;">Paste here your recent passport size color Photograph</p>
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**APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF / SRF/  
TECHNICAL STAFF**

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 photo 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					
PhD					

Enclose self-attested Xerox copies

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

13. NET Score

.....Subject.....Year.....  
.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

14. Previous Research work and publication, if any (enclose copies of published or unpublished work)

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15. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

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16. Reference

Name	Address	Phone & E Mail ID

17. I do not have a relative among Faculty and Staff of the NIT, Tiruchy.

18. 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)