

**ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF RESEARCH FELLOW**

29-10-2018

Applications are invited from Indian Nationals only for Project Positions as per the details given below, (for consultancy / research projects, under the principal investigator **Dr. S. Moorthi, Associate Professor/ EEE in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.**

<b>1.</b>	<b>Title of the Project</b>	<b>Real time control of position of the Missiles through image processing.</b>
<b>2.</b>	<b>Funding agency for the Project specimen</b>	MEITY, GOI.
<b>3.</b>	<b>Project Position &amp; Number</b>	<b>Research Fellow - 01</b>
<b>4.</b>	<b>Qualification</b>	<b>B.E./ B.Tech. (EEE/ ECE) and M.E./ M.Tech. (Applied Electronics/ Embedded Systems) who is interested to work on Real Time Embedded Systems. Minimum 70% or 7.5 CGPA in UG and PG from a recognized University/ Institute. Age should be less than 27 years, preferably.</b>
<b>5.</b>	<b>Emoluments</b>	<b>INR 25, 000/- per month</b>  It may be extended with revised scholarship based on the performance of the candidate and availability of fund.
<b>6.</b>	<b>Duration</b>	18 months
<b>7.</b>	<b>Job Description</b>	1. Study and design of Embedded Systems using FPGA. 2. Purchase of Equipment and inventories for the project. 3. Implementation of the real time embedded system and testing its features. 4. The candidate selected as Research Fellow is eligible to register for PhD programme as per NITT rules and regulations subject to satisfying the admission procedures.

- A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- B. Candidates desiring to appear for the Interview should submit their applications with the following documents to the Office of the Principal Investigator through Registered/ Post with “**Research Fellow – ES – MEITY**” mentioned on the cover:
  - Filled in application should be furnished in the prescribed format.
  - Self-attested copies of marksheets, degree certificates and experience certificate.
- C. The duly filled-in application along with copies of certificates should reach us **before 4 pm on November 27<sup>th</sup>, 2018** in prescribed format.
- D. The shortlisted candidates will be intimated about the interview through e-mail. The interview will be held in EEE department, NIT Trichirappalli for the shortlisted candidates.
- E. Candidates shall bring along with them the original certificates at the time of interview for verification.
- F. Please note that No TA/DA is admissible for attending the interview.
- G. The decision of the selection committee is final. Canvassing in any form leads to rejection of the candidature.

**OFFICE OF THE DEAN (R & C), NIT, TIRUCHI**  
**RECRUITMENT OF TEMPORARY PROJECT STAFF --PRESCRIBED APPLICATION FOR THE POST OF RESEARCH FELLOW – SPECIMEN TEMPLATE**

*(Important note: This is specimen template. Project Investigator can modify according to his requirement)*

<p>For Office Use only</p> <p>Serial Number allotted to the Applicant .....</p> <p>Signature of the Application Screening Committee Chairman</p>	<p>Paste here your recent passport size colour Photograph</p>
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**APPLICATION FOR THE POST OF 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 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					
Any other					

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)