FORM No. 7

## FICE OF THE DEAN (R & C), NIT, TIRUCHI

## ADVERTISEMENT IN NITT WEBSITE FOR RECRUITEMENT OF RESEARCH FELLOW 08<sup>th</sup> August 2018

Applications are invited from Indian Nationals only for Project Position as per the details given below, for consultancy / research projects, under the Project Investigator **Dr. K. Srinivasan, Associate Professor, Department of Instrumentation and control Engineering, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.** 

1.	Title of the Project	Smart process measurement and automation
2.	Funding Agency for the Project specimen	Ministry of Electronics and information Technology (MeiTy), GOI
3.	Project Positions and Number	Research Fellow – 01 (The candidate selected as Research fellow is eligible to register for Ph.D. programme as per NITT rules and regulations)
4.	Qualifications	B.E./B.Tech. in ECE/EEE/ICE/EIE related discipline and M.E./M.Tech. in Control/Instrumentation Engineering related discipline with minimum of 70% marks in both UG and PG from the reputed University / Institute.
5.	Age	Candidate age should be preferably less than 27 years as on the date of advertisement. In exceptional case, the age may be relaxed for experienced /deserving candidates.
6.	Desirable knowledge.	The candidate should have good knowledge of probability theory, Control system, Signal processing, Linear algebra and softwares like Matlab, C and C++. The candidate having good knowledge in NCS will be added advantage.
7.	Emoluments	INR. 30,000/- per month for 15 months.
8.	Duration	15 months  It may be extended further with regular scholarship of  INR. 32500/- per month based on the performance of candidate and availability of fund.
9.	Job Description	<ol> <li>Study and simulate the Networked control system.</li> <li>Purchase of equipments and components for the project.</li> <li>Design and development of Estimation and controller for Networked control system.</li> <li>Evaluate and analyze the performance.</li> </ol>

A. Candidates desiring to appear for the Written exam/Interview/both should send duly filled in application form to email id: <a href="mailto:gwc@nitt.edu">gwc@nitt.edu</a> before September 20, 2018 (Word as well as PDF format). Please note that there is no need to attach certificates in email. However the duly signed hard copy and necessary certificate copy should be sent to **Dr. K. Srinivasan**, **Associate Professor**, **Department of Instrumentation** 

and control Engineering, National Institute of Technology, Tiruchirappalli-620015, Tamil Nadu on or before 4 pm, September 24, 2018.

- B. Shortlisted candidates will be intimated through email.
- C. Candidates before appearing in the Written exam/Interview/both, shall ensure that they are eligible for the position they intend to apply.
- D. Candidates shall bring along with them the original certificates at the time of Written exam/Interview/both for verification.
- E. Please note that TA/DA will not be admissible for attending the Written exam/Interview/both.
- F. Mere fullfilling 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.
- G. The selection committee decision is final. If any applicant is found to Canvass in any manner, the candidate selection shall be summarily rejected.

## OFFICE OF THE DEAN (R & C), NIT, TIRUCH RECRUITMENT OF TEMPORARY PROJECT STAFF --PRESCRIBED APPLICATION FOR THE POST OF RESEARCH FELLOW

POST OF RESEARCH FELLOW					
For Office Use only					
Serial Number allotted to the Applicant  Signature of the Application Screening Committee Chairman  Insert your receipassport size cold Photograph  Signature of the Application Screening Committee Chairman					
APPLICATION FOR THE POST OF RESEARCH FELLOW					
1. Name of the Candidate					

1. Name of the Car	ndidate					
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 comnumber and e-mai		le				
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						
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9. GATE Score Subject Year	
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## 10.Work Experience, if any

Organization	Designation	Duration		Nature of Job	
		From	То		
11. Previous Research	work and publication	n, if any (Attac	h the proof):		
12. Proof of past study	as a sponsored cand	idate, or other	contractual o	bligation, if any:	
13. Reference					
Name and Designation	n Addres	dress		Phone & e-mail id	
my knowledge and be associated with it. If	lief. If admitted, I sh any information furn	all abide by the	e rules and reapplication is	the application is true to the best of egulations of the Institute and Projects s found to be untrue, I am liable to legal action be taken against me.	
Date:			Full s	ignature of the Applicant	
List of Enclosures:					