

**DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015
TEL: 0431 – 2503365, FAX: 0431 – 2500133**

NITT/ICE/CARS/DRDO-DEBEL/2020

13th April 2020

ADVERTISEMENT

Applications are invited from eligible candidates for the position of **Junior Research Fellow (JRF)/ Research Assistant (RA)** for the DRDO project titled “**DESIGN OF SLIDING MODE CONTROLLER FOR BIPED WALKING**” in the Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli.

Position:	Junior Research Fellow (JRF)/Research Assistant (RA)
Number of post:	Two
Essential qualification:	B.E / B. Tech /Instrumentation/Electrical/Electronics/ Mechatronics/Mechanical/ with M.E/ M. Tech Control/Instrumentation/Embedded System/ Mechatronics/Mechanical/Engineering Design.
Desirable:	Experience in robotic (Exoskeletons) modelling and control, simulation and experimentation, embedded Hardware & Software design 32-bit MC, PCB Design, MATLAB, Embedded Electronics development for MIL applications, FPGA based system Design, Co-simulation using MATLAB/ADAMS /ANYBODY/ SOLIDWORKS
Salary :	JRF - Rs. 31000 (Consolidated) per month (M.Tech with GATE) / RA - Rs. 25000 (Consolidated) per month (M.Tech Without GATE)
Duration of Project:	12 Months

Eligible candidates may send the scanned copy of their duly filled applications (only in the prescribed format) along with the relevant supporting documents by email to : ezhil@nitt.edu/
ezhilmadhu@gmail.com with the subject marked as “**APPLICATION FOR POST OF JRF/RA – DEBEL,DRDO PROJECT**”.

Additional Information:

- 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.
- The date of Written Test and Interview will be communicated to the shortlisted candidates by **E-mail**
- No T.A/D.A will be paid for attending the written test and the interview.
- The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.
- The last date for receipt of applications is **10.05.2020**

Dr. D. Ezhilarasi (Research service provider)

Associate Professor

Department of Instrumentation and Control Engineering

National Institute of Technology

Tiruchirappalli – 620015

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI
RECRUITMENT OF TEMPORARY PROJECT STAFF - APPLICATION FOR THE
POST OF JRF/RESEARCH ASSISTANT

<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 ASSISTANT / JRF

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 ScoreSubject
.....Year.....

13. NET Score
.....Subject.....Year.....
.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

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

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

17. Reference

Name	Address	Phone & E Mail ID

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

19. 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)