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

19th March 2021

ADVERTISEMENT

Applications are invited from eligible candidates for the position of **project Staff** for the DRDO, CARS project titled "**DESIGN OF SLIDING MODE CONTROLLER FOR BIPED WALKING**" in the Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli.

Position: Project Staff

Number of post: Two

Essential qualification: B.E / B. Tech /Instrumentation/Electrical/Electronics/

Mechatronics/Mechanical and one year experience.

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.

Job Description: Have to work with real time control of exoskeleton prototype –

extensive testing and analysis, Sliding mode control Design,

embedded coding.

Salary: Rs 25000/-(Consolidated) per month

Duration of Project: 3 Months

Interested candidates having experience in the relevant topics may send their applications on prescribed format along with Bio-Data and supporting documents by email: ezhil@nitt.edu with the subject marked as "Project Staff- DEBEL, DRDO PROJECT". Only shortlisted candidates will be called for online interview. No T.A/D.A will be paid for attending the interview.

The last date for receipt of applications is 27.03.2021.

Dr. D. Ezhilarasi (Research service provider)

Associate Professor ICE Department National Institute of Technology Tiruchirappalli – 620015

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

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

APPLICATION FOR THE POST OF RESEARCH ASSISTANT / JRF

1. Name of the C	Candidate in fu	ıll					
2. Nationality							
3. Mother Tongu	ie						
4. Date of Birth			Date Month Y		Year		
5. Sex			Male / Female				
6. Marital Status			Married / Single				
7. Category	SC / ST	/ OBC /	Please specify				
General							
8. Address for co	ommunication	with					
Mobile number	and E Mail ID)					
9. Project Title							
10. Name of the Post applied for							
11. Advertisement Number with Date							
Academic Caree	er : Enclose ph	oto copies of	he qualifying de	gree certificates a	and mark sheets/		
grade cards show	ving the perce	ntage of mark	s or CGPF from 1	HSC onwards			
Name of Exam	School/	Board/	Broad	Year of	% of marks/		
	University	University	subjects of	Passing	GCPA		
			study				
S.S.L.C							
H.S.C							
Graduation							
Post-							
Graduation							
PhD							

Enclose self-attested Xerox copies

13. GATE Score		•			
14. NET Score	Subject			Year	
15. Work Experience					
Organization	Designation		Duration	Nature of Job	
		From	То		
work)	n work and publicati	on, if any (e	enclose cop	ies of published or unpublished	
17. Proof of past stud	y as a sponsored car	ididate, or o	ther contra	ctual obligation, if any:	
18. Reference					
Name	Address	ss		Phone & E Mail ID	
19. I do not have a rel	ative among Faculty	and Staff o	of the NIT,	Trichy.	
my knowledge and be Project associated to i	lief. If admitted, I sh t. If any information	nall abide by n furnished i	the rules a n this appli	e application is true to the best of nd regulations of the Institute and ication is found to be untrue, I and future and legal action be taken	
Date:		F	ull signatu	re of the Applicant	
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