# DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 TEL: 0431 – 2503353, FAX: 0431 – 2500133

#### NITT/ICE/DST-DPP/PS/2024

14th June 2024

## **ADVERTISEMENT**

Applications are invited from eligible candidates for the position of SRF / JRF / Project Associate-I / Project Associate-II for DST project titled "ON-LINE OIL DEBRIS MONITORING SENSOR" in the Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli.

Position: SRF / JRF / Project Associate-I / Project Associate-II

Number of position: One (SRF or JRF or Project Associate –I or Project Associate –II)

**Essential qualification for** 

**SRF:** M.E / M. Tech in Instrumentation and control/

Instrumentation / Electronics and Instrumentation / Electronics / Applied Electronics / any other specialization in ECE, EEE with eligible GATE Score and having two years of research experience in design of sensor(s) and associated signal conditioning and signal processing system

Rs.42, 000/- +18% HRA

**Essential qualification for** 

**Emoluments:** 

JRF: M.E / M. Tech in Instrumentation and control/

Instrumentation / Electronics and Instrumentation / Electronics / Applied Electronics / any other specialization in ECE, EEE with eligible GATE Score and having exposure in design of sensor(s) and associated signal conditioning and

signal processing system.

**Emoluments:** Rs.37, 000/- +18% HRA

Essential qualification for

**Project Associate-I:** M.E / M. Tech in Instrumentation and control/

Instrumentation / Electronics and Instrumentation / Electronics / Applied Electronics / any other specialization in ECE, EEE and having exposure in design of sensor(s) and associated signal conditioning and signal processing system

Da 25 000/ 1100/ HDA

**Emoluments:** Rs.25, 000/-+18% HRA

Essential qualification for Project Associate-II:

M.E / M. Tech in Instrumentation and control/ Instrumentation / Electronics and Instrumentation / Electronics / Applied Electronics / any other specialization in ECE, EEE and having two years of research experience in design of sensor(s) and associated signal conditioning and

signal processing system

**Emoluments:** Rs.28, 000/- +18% HRA

**Duration of Project:** one year

Interested candidates may send their applications on prescribed format (Attached with the advertisement) and supporting documents by Email to umapathy.nitt@gmail.com with the subject marked as "ICE\_DST-PROJECT". Only shortlisted candidates will be called for interview. No T.A/D.A will be paid for attending the interview.

The last date for receipt of applications is 28.06.2024.

### Dr. M. Umapathy (Principal Investigator)

Professor HAG
Department of Instrumentation and Control Engineering
National Institute of Technology
Tiruchirappalli – 620015

# OFFICE OF THE DEAN (R & C), NIT, TIRUCHI RECRUITMENT OF TEMPORARY PROJECT STAFF - APPLICATION FOR THE POST OF SRF/JRF/ PROJECT ASSOCIATE-I/ PROJECT ASSOCIATE-II

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

#### APPLICATION FOR THE POST OF PROJECT ASSOCIATE-I

1. Name of the	Candidate in f	full				
2. Nationality						
3. Mother Tong	ue					
4. Date of Birth			Date	Month	Year	
5. Sex			Male / Female			
6. Marital Status	S		Married / Single			
7. Category	SC / ST /	OBC /	Please specify			
General						
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 Caree	er : Enclose ph	oto copies of	the qualifying o	legree certificate	es and mark	
sheets/ grade ca	ards showing	the percentag	ge of marks or C	GPF from HSC o	nwards	
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						
Any other						
(Research						
Experience)						

Enclose self-attested Xerox copies

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Organization	Designation		uration	Nature of Job	
		From	То		
13. Previous Resea unpublished work)	arch work and public	ation, if any (	enclose copies	of published or	
14. Proof of past s	tudy as a sponsored	 candidate, or	other contract	cual obligation, if any:	
15. Reference					
Name	Addres	Address Ph		ne & E Mail ID	
	relative among Fact	ulty and Staff	of the NIT, Tric	hy.	
17. Declaration: I on the section of my knowle lastitute and Projecto to be untrue, I am	do hereby that the idge and belief. If adrect associated to it. If	nformation funitted, I shall any informat	irnished in the abide by the ru ion furnished i	application is true to the application is true to the ales and regulations of the n this application is found to me any time in future	
Date:	Full signature of the Applicant				
List of Enclosures:	(1) (2) (3)				