## NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI-620015 DEPARTMENT OF PRODUCTION ENGINEERING ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW

## Advt. No: NITT/R&C/PRO/2020/DST/SERB/MR/2023/6

Dated 28/03/2023

Applications are invited from Indian Nationals only for Project Positions as per the details given below, research projects, under the principal investigator **Dr. P.Parthiban**, **Department of Production Engineering, in National Institute of Technology**, **Tiruchirappalli-15**, **Tamil Nadu**.

Title of the Project	:	Digitization of Solar Photovoltaic Supply chain through Artificial Intelligence and Blockchain Technology		
Funding Agency for the	:	DST - SERB		
Project specimen				
Project Positions and	:	Junior Research Fellow (JRF) - 1 No.		
Number				
Qualification	:	M.E/ M.Tech in Industrial and Production		
		Engineering/Industrial Engineering & Management/		
		Manufacturing Engineering/CAD/CAM/CIM with a		
		Valid GATE Score		
Emoluments	: Rs. 31000/- + 18% HRA per month (For first two year			
		Rs. 35000/- + 18% HRA per month (For third year)		
Duration	:	Three Years		
Job Description	:	a. To execute the research work detailed in the		
		entitled project		
		b. Compilation of the outcomes of the result		
		c. Report preparation		
		d. The selected candidates will be permitted to		
		register for the Ph.D. program as per NITT		
	rules and regulations.			

- 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.

- C. Application should be furnished only in the prescribed format.
- D. Experience including research, industrial field, and others.
- E. Attested copies of degree/ certificate and experience certificate.
- F. Candidates shall bring along with them the original certificates at the time of interview for verification.
- G. Please note that no TA/DA is admissible for attending the interview.
- H. Only shortlisted candidates will be informed by e-mail/Mobile, and no separate call letter will be issued for the same.
- I. If any clarification, please contact by email PI: parthiban@nitt.edu, with the subject marked as "JRF Application for DST-SERB Project."
- J. The last date and time of submission of duly filled in application is 26- June- 2023,  $11:59\ PM\ IST$ .
- K. Eligible and interested candidates may send their applications on prescribed format along with Bio-Data and supporting documents by post to **Dr.P.Parthiban**, **Professor**, **Department of Production Engineering**, **National Institute of Technology**, **Tiruchirappalli 620 015** with the subject marked as "Application for the post of Junior Research Fellow".

Name and Signature of the Principal Investigator

Dr. P.Parthiban Professor, Department of Production Engineering National Institute of Technology Tiruchirappalli Tiruchirappalli-620015, Tamil Nadu.

## OFFICE OF THE DEAN (R & C), NIT, TIRUCHI RECRUITMENT OF TEMPORARY PROJECT STAFF – APPLICATION FOR THE POSTOF JUNIOR RESEARCH FELLOW

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 JUNIOR 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 Statu	IS		Married / Single			
7. Category	SC / ST / 0	OBC /	Please specify			
General						
8. Address for o	communication	on with				
Mobile number	and E Mail	ID				
9. Project Title						
10. Name of the	e Post applie	d for				
11. Advertisement Number with Date						
Academic Career : Enclose photo copies			of the qualifying	g degree certific	ates and mark	
sheets/ grade cards showing the percent			age of marks or CGPF from HSC onwards			
Name of	School /	Board/	Broad	Year of	% of marks /	
Exam	University	University	subjects of	Passing	GCPA	
			study			
S.S.L.C						
H.S.C						
Graduation						
Post-						
Graduation						
Any other						

Enclose sel	f-attested	l Xerox	copies
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12. GATE Score	Subject	
	Year	

13. NET Score	Subject		Voor		
	3ubject				
14. Work Experie	nce, if any				
Organization	Designation		Duration	Nature of Job	
		From	То		
14. Previous Rese unpublished work	arch work and publi	ication, if any	(enclose copies	of published or	
15. Proof of past s	study as a sponsored	d candidate, (	or other contract	ual obligation, if any:	
16. Reference					
Name	Addres	Address		Phone & E Mail ID	
18. Declaration: I the best of my kno of the Institute an	owledge and belief. d Project associated	e information If admitted, I I to it. If any ir	furnished in the shall abide by the nformation furnis	CHY.  application is true to rules and regulation hed in this application limited to me any time.	
	l action be taken ag		, appointment a	motted to me any time	
Date:		ı	Full signature of t	he Applicant	
List of Enclosures	(2)				
	(3) (4)				