#### OFFICE OF THE DEAN (R & C), NIT, TRICHY

## ADVERTISEMENT ON NITT WEBSITE FOR RECRUITEMENT OF JRF

Applications are invited from Indian Nationals only for a Project Position as per the details given below, for a research project, under the principal investigator **Dr. Satheeshkumar V.**,

# Department of Production Engineering, National Institute of Technology, Tiruchirappalli – 620015, India

1.	Title of the Project	Development of tailor made spur gears for light weight and heavy duty power transmission systems
2.	Funding Agency for the Project	SERB-DST, India
3.	Project Positions and Number	Junior Research Fellow – 01
4.	Qualifications	M.E/M.Tech in Engineering Design/Manufacturing Engineering/Production Engineering
5.	Age Limit	Candidate age should be preferably less than 28 years as on the date of advertisement. In exceptional case, the age may be relaxed for experienced /deserving candidates.
6.	Emoluments	JRF @ Rs.25,000 per month for first 2 years, and @ Rs. 28,000/- per month from the third year of the project.
7.	Duration	3 Years
8.	Job Description	<ul> <li>Purchase of equipment and components for the project.</li> <li>Establishment of gear test rig.</li> <li>Evaluate and analyze the performance of gears and documentation.</li> </ul>

A. Eligible candidates may apply in prescribed format along with photo copies of relevant certificates, grade/mark sheets, publications etc. The candidates should mention as "JRF-SERB-DST' on the envelope. The application should reach to NIT Tiruchirappalli on or before **01 January 2019** by India Post/email to the prescribed address below.

Dr. Satheeshkumar V	
Assistant Professor	
Department of Production Engineering	Email: satheeshv@nitt.edu
National Institute of Technology,	
Tiruchirappalli - 620 015, India	

B. Selection process is based on written test followed by an interview.

- C. Candidates shall bring along with them the original certificates at the time of interview for verification.
- D. The written test and interview will be held in Department of Production Engineering, NIT Tiruchirappalli, and the date of written test and interview will be communicated for the shortlisted candidates by post/E-mail/phone.
- D. Please note that no TA/DA will be admissible for attending the written test/interview.
- E. Mere fulfilling 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.
- F. 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, TIRUCHIRAPPALLI RECRUITMENT OF TEMPORARY PROJECT STAFF -PRESCRIBED APPLICATION FOR THE POST OF JRF

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

## APPLICATION FOR THE POST OF JRF

1. Name of the Car	ndidate in full						
2. Nationality							
3. Mother Tongue							
4. Date of Birth			Date	Month	Year		
5. Sex			Male / Female				
6. Marital Status			Married / Singl	Married / Single			
7. Category SC / ST / OBC / General			al Please specify	Please specify			
8. Address for communication with Mobile							
number and E Ma	il ID						
Mention Project T			1.0 . 1		1 1 . / 1		
	-	-	e qualifying degree		mark sheets/ grade		
			PF from HSC onwar				
Name of Exam	School /	Board/	Broad subject	s Year of Pas	sing % of marks /		
			5		U		
	University	University	5		GCPA		
S.S.L.C			5		U		
			5		U		
S.S.L.C			5		U		
S.S.L.C H.S.C			5		U		
S.S.L.C H.S.C Graduation			5		U		
S.S.L.C H.S.C Graduation Post-Graduation Any other	University		5		U		
S.S.L.C H.S.C Graduation Post-Graduation Any other Enclose self-attested	University d photo copies	University	of study		U		
S.S.L.C H.S.C Graduation Post-Graduation Any other Enclose self-attested	University d photo copies	University	of study		GCPA		
S.S.L.C H.S.C Graduation Post-Graduation Any other Enclose self-attested 9 . GATE Score	University d photo copies	University	of study		GCPA		

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

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

### 13. Reference

Name and Designation	Address	Phone & E Mail ID

## 14. 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)