## OFFICE OF THE DEAN (R & C), NIT, TIRUCHI ADVERTISEMENT IN NITT WEBSITE FOR RECRUITEMENT OF JUNIOR RESEARCH FELLOW (JRF)

Dated 30.05.2022

Applications are invited from Indian Nationals only for Junior Research Fellow Position as per the details given below, for ISRO – RESPOND research project, under the principal investigator Dr. S. Kumaran, Department of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu.

1. Title of the Project	: Development of Multi-component Refractory Alloy Carbides for Extreme Operating Environment by Spark Plasma Sintering
<ol> <li>Funding Agency for the Project</li> <li>Project Positions and Number</li> <li>Qualifications</li> </ol>	<ul> <li>specimen: ISRO - Respond</li> <li>: JRF, One</li> <li>: M.E./M.Tech. in Metallurgy (Process Metallurgy, Industrial Metallurgy) / Materials Science and Engineering with valid GATE score/PhD in Metallurgical and Materials Engg</li> </ul>
5. Emoluments 6. Duration	: Rs.31000/Month +16% HRA : 10 months from the date of Appointment
7. Job Description	: Conduct of experiments, characterization, analysis and report preparation

- A. 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.
- B. Application should be furnished only in the prescribed format.
- C. Experience including research, industrial field and others.
- D. Attested copies of degree/ certificate and experience certificate
- E. Candidates shall bring along with them the original certificates at the time of interview for verification.
- F. Please note that no TA/DA is admissible for attending the interview.
- G. The application should be submitted only in the prescribed format.
- H. The last date for receiving application is on or before **20.06.2022**.

Sd/- (Dr. S. Kumaran)

Name and Signature of the Principal Investigator

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

JRF

Paste here your recent passport

size colour

Photograph

For Office Use only

Serial Number allotted to the Applicant

.....

Signature of the Application Screening Committee Chairman

## APPLICATION FOR THE POST OF JRF

1. Name of the Candidate in full					
2. Nationality					
3. Mother Tong	ue				
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 th sheets/ grade cards showing the percentage					
Name of Exam	School /	Board/	Broad	Year of	% of marks /
	University	University	subjects of study	Passing	GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-					
Graduation					
Any other					

Enclose self-attested Xerox copies

#### 12. GATE Score .....Subject

.....Year.....

### 13. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	То	

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

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

#### 16. Reference

Name	Address	Phone & E Mail ID

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

18. 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)