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

1. Title of the Project : Understanding the Forming Behaviour of C103 Alloy in Different Treated Conditions for Rocket Engine Nozzle Applications

2. Name of the Funding Agency : ISRO - RESPOND

3. Name of the P.I and name of the Department : Prof. V. Muthupandi, Department of Metallurgical and Materials Engineering.

4. Status of Positions available : Post vacant - Junior Research Fellow
No of vacancies – 1 (One)


6. Emoluments : JRF; 31000 pm + 16% HRA pm for 1st and 2nd yr.

7. Duration of appointment : 2 years (The appointment would be made for 1 year initially and would be extended for another year, if the performance is found to be satisfactory)

8. Job Description : Design and conduct of experiments, characterization, analysis and, report and manuscript preparation.

9. Scheduled date of commencement of project : January 2020

Points to be noted:

A. Candidates desire to apply for the position should submit their application in the given prescribed format with the necessary documents through Registered/ Speed Post only to Prof. V. Muthupandi, Department of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu, superscribing “Application for the post of JRF in MME Department for the ISRO-RESPOND PROJECT” on the envelope.

B. Attested copy of all certificates should be submitted along with the application. Experience includes research, teaching, industry and others.

C. Candidates must produce all the original certificates at the time of interview for verification.

D. Please note that no TA/DA is paid for attending the interview.

E. The last date for receiving the application is on or before 06.12.2019 (Friday).

F. Names of the shortlisted candidates, Interview date and venue would be put up in the web site: www.nitt.edu by 11th Dec 2019 before 5:00 PM.

Sd/- (Prof. V. Muthupandi)
Name and Signature of the Principal Investigator
OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI
RECRUITMENT OF TEMPORARY PROJECT STAFF -- PRESCRIBED APPLICATION
FOR THE POST OF JUNIOR RESEARCH FELLOW

APPLICATION FOR THE POST OF JRF

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 Status  Married / Single
7. Category  SC / ST / OBC  / General  Please specify
8. Address for communication with
9. Mobile number and E Mail ID
10. Project Title
11. Name of the Post applied for
12. Advertisement Number with Date
13. Academic Career : Enclose self-attested photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPA from HSC onwards

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<th>Institution</th>
<th>Board/ University</th>
<th>Broad subjects of study</th>
<th>Year of Passing</th>
<th>% of marks / CGPA</th>
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14. GATE Score: __________ Subject __________________________ Year __________

15. Work Experience, if any

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

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

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18. References

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

20. Declaration: I do hereby declare 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)