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

1. Title of the Project : Realisation of Al Alloy AA2219/AA2014 Stiffened Cylindrical Structure through Flow Forming

2. Name of the Funding Agency : ISRO

3. Name of the P.I and name of the Department : Dr. D. Nagarajan, Department of Metallurgical and Materials Engineering.

4. Status of Positions available : Post vacant - Junior Research Fellow

   No of vacancies – 1 (One)


6. Emoluments : 31,000 pm + 18% HRA pm.

7. Duration : Total 2 years. However, the appointment is extended for every 6 months based on the satisfactory performance of the candidate.

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

9. Scheduled date of commencement of project : August 2022

10. Copy of the web advertisement in NITT website : Copy enclosed.

   and Copy of the press advertisement

Points to be noted:

A. Candidates desire to appear for the Interview should submit their application in the given prescribed format with the necessary documents to the Office of the Principal Investigator through Registered/ Speed Post only.

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 15.07.2022 (Friday).

Sd/- (Dr. D. Nagarajan)

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

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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

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>Name of Exam</th>
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<th>Board/ University</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)