Applications are invited from the prospective candidates for employment as Junior Research Fellow under RESPOND -ISRO sponsored research project purely on temporary basis. The application in the prescribed format should be submitted on or before **15.09.2015** to the following address

**Dr. S. MUTHUKUMARAN**  
Principal Investigator –ISRO RESPOND  
Department Metallurgical and Materials Engineering  
National Institute of Technology  
Tiruchirappalli-620 015, Tamil Nadu

**Title of the Project**: Friction Stir Welding of Aluminum Alloy for Aerospace Applications  
**Designation**: Junior Research Fellow  
**Number of Posts**: One  
**Duration**: Three Years  
**Stipend (consolidated)**: Rs.25,000+HRA for first two years; Rs. 28,000+HRA for third year  
**Qualification**: M.E./M.Tech. in Metallurgy / Mechanical / Production

Short listed candidates will be called for written test and interview. Please note that no TA and DA would be given to the candidates called for interview. NIT Tiruchirappalli, reserves the right to reject any or all of the applications without assigning any reasons thereof.

S. MUTHUKUMARAN  
Associate Professor/  
Principal Investigator
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 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 the qualifying degree certificates and mark sheets/grade cards showing the percentage of marks or CGPF from HSC onwards

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<th>Name of Exam</th>
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<th>Board / University</th>
<th>Broad subjects of study</th>
<th>Year of Passing</th>
<th>% of marks / GCPA</th>
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Enclose self-attested Xerox copies

12. GATE Score .............................................Subject
..........................................................Year.........................................................

13. NET Score
..................................................Subject..................................................Year..........................................................

14. Work Experience, if any

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 Previous Research work and publication, if any (enclose copies of published or unpublished work)

___________________________________________________________________________

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

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16. Reference

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

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)