

**DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING  
NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI-620 015**

Advt. No. NITT/RC/MME/SM/1/2016

Date: 13.04.2016

Applications are invited from the prospective candidates for employment as Senior Research Fellow under Sponsored Research Programme funded by Royal Academy of Engineering, United Kingdom purely on temporary basis. The application in the prescribed format should be submitted on or before **26.04.2016** to the following address.

**Dr. S. MUTHUKUMARAN**  
Principal Investigator,  
Indian-UK Higher Education Partnership Programme  
Department of Metallurgical and Materials Engineering  
National Institute of Technology  
Tiruchirappalli-620 015, Tamil Nadu

**Title of the Project** : Application of multi-scale modelling for dissimilar welding and improving graduate employability in India through eLearning

Designation : Senior Research Fellow

Number of Posts : One

Duration : Two Years

Stipend (consolidated) : Rs. 28,000/-

Qualification : M.E./M.Tech. in Metallurgy / Mechanical / Production

Research Experience : Two years in solid state welding

Publications : Minimum two SI indexed international journal publications in solid state welding/ allied processes

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**  
Principal Investigator

**OFFICE OF THE DEAN (R & C), NIT, TIRUCHI**

<p>For Office Use only</p> <p>Serial Number allotted to the Applicant .....</p> <p>Signature of the Application Screening Committee Chairman</p>	<p>Paste here your recent passport size colour Photograph</p>
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**APPLICATION FOR THE POST OF SRF**

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					
Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

Enclose self-attested Xerox copies

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

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

...

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

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

Name	Address	Phone & E Mail ID

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)