Applications are invited from Indian Nationals only for Project Positions as per the details given below, for sponsored research projects, under the Principal Investigator, Dr. S. P. Sivapirakasam, Department of Mechanical Engineering, in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project: Development and Thermal Analysis of Non-azide Gas Generating Compositions for Automotive Airbag Systems

2. Funding Agency for the Project: DST-SERB

3. Project Positions and Number: One Junior Research Fellow (JRF)

4. Qualifications and Experience: BE/B Tech in Mechanical Engineering/ Chemical Engineering with valid Gate Score or with ME/ M Tech in Industrial Safety Engineering/ Thermal Sciences (Experience in research/ industrial organization is preferred).

5. Emoluments: Rs. 25,000

6. Duration: 2 Years

7. Job Description: Research on Non-azide gas generating composition for automotive airbag systems

A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.

B. 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/ Speed Post/ Email ID mentioned below.

C. Application should be furnished only in the prescribed format.

D. Experience including research, industrial field and others.

E. Attested copies of degree/ certificate and experience certificate

F. Candidates shall bring along with them the original certificates at the time of interview for verification.

G. Please note that no TA/DA is admissible for attending the interview.

H. The last date and time of submission of duly filled in application: 25.04.2018, 16.00 hrs.

The application should be submitted only in the prescribed format to

The Head
Department of Mechanical Engineering
NIT Trichy
Trichy 620015
Email: spshivam@nitt.edu

I. The interview will be held at Department of Mechanical Engineering on 01.05.2018

Principal Investigator
OFFICE OF THE DEAN (R & C), NIT, TIRUCHI  
RECRUITMENT OF TEMPORARY PROJECT STAFF (JRF)

For Office Use only  
Serial Number allotted to the Applicant  
…………………………………………………

Signature of the Application Screening Committee  
Chairman  

Paste here your  
recent passport  
size colour  
Photograph  

APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF / SRF/ TECHNICAL STAFF

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>Board/ University</th>
<th>Broad subjects of study</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: ____________________________

Signature of the Applicant

List of Enclosures: (1)
(2)
(3)
(4)