Applications are invited from Indian Nationals only for Project Positions as per the details given below, for consultancy / research projects, under the principal investigator Dr. V.SHANTHI, Department of Mathematics, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. **Title of the Project**: Singularly perturbed parabolic reaction-diffusion-convection type differential equation with non smooth data

2. **Funding Agency**: SERB-DST

3. **Project Positions**: One- JRF ([File Number: EMR/2016/003201](#))

4. **Qualifications**: M.Phil / M.Sc (in Mathematics) (With first class or above 6.5 CGP, with/without NET, Required strong back round in Differential equations & Numerical analysis, basic knowledge in latex, MATLAB)

5. **Age limit**: Preferably less than 28 years

6. **Emoluments**: Rs.25000 Consolidated for Net qualified person/ Rs.16000+20%HRA (Rs. 19200) for non-net qualified person

7. **Duration**: Three years

8. **Job Description**: Purely temporary(The selected candidate can do their Ph.D under the guidance of the principal investigator in the same topic.) On appointment the candidate will join within 10 days.

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

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

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

D. Eligible candidate aspiring for this position is required to send filled-in application in the prescribed format along with copy of all necessary documents to the address given below on or before 18-4-2017 by post and email a copy of the same to matshavembu@yahoo.co.in

   Dr. V.SHANTHI,
   ASSISTANT PROFESSOR
   DEPARTMENT OF MATHEMATICS
   NATIONAL INSTITUTE OF TECHNOLOGY
   TRICHY-15-919487440341

E. The short listed candidates will be intimated by email (only). Selection will be based on written test and interview performance.

Name and Signature of the Principal Investigator
(DR. V.SHANTHI)
OFFICE OF THE DEAN (R & C), NIT, TIRUCHI
RECRUITMENT OF TEMPORARY PROJECT STAFF --PRESCRIBED APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF / SRF / TECHNICAL STAFF – SPECIMEN TEMPLATE
(Important note: This is specimen template. Project Investigator can modify according to his requirement)

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>Name of Exam</th>
<th>School / University</th>
<th>Board / University</th>
<th>Broad subjects of study</th>
<th>Year of Passing</th>
<th>% of marks / GCPA</th>
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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

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


15. 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)
(4)