Department of Architecture
National Institute of Technology - Tiruchirappalli
Tanjore Main Road, National Highway 67, Near BHEL Trichy, Tiruchirappalli, Tamil Nadu 620015

Advertisement No. /18-19/DST UK-BEE/ARCH/TS/1 Date: 26/04/2018

Call for the position of Junior Research Fellow (JRF) for the DST SERB Project on

“Community scale Energy Demand Reduction in India (CEDRI)”

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) for the Department of Science and Technology (DST), MHRD funded research and development Project on “Community scale Energy Demand Reduction in India”.

Essential Qualification: M.Arch.

Desirable Expertise: The candidate is expected to have a good understanding, knowledge and experience with software/tools (REVIT, IES-VE, and ENERGY PLUS) for simulation studies and knowledge about thermal comfort and energy audit.

Job Description: To work on Simulation and Field work related to Thermal Comfort, Energy monitoring modules and coordinate with the project team in collecting data and help with all project related tasks.

Fellowship: JRF- Rs. 25,000 + 20% HRA

Duration: The maximum period of the assignment will be for three years (36 months).

How to apply
Candidates desiring to appear for the Interview should submit their applications with the following documents to the Principal Investigator before the Interview.

1. Application should be furnished only in the prescribed format.
2. Experience including research, industrial field and others.
3. Attested copies of degree/ certificate and experience certificate
4. Candidates shall bring along with them the original certificates at the time of interview for verification.
5. The application should be submitted only in the prescribed format.
6. The walk-in Interview will be held at 11.00 am on 11 May 2018
   At The Department of Architecture.

Note
1. No TA/DA is admissible for attending the interview.
2. Candidate selected for this position can also apply for the regular PhD program provided they satisfy the eligibility criteria for PhD program.
3. Decision of Director NIT Trichy will be the final in all respect.

Correspondence address: Dr T. Srinivas, Professor
Room : 123, OJAS, Department of Architecture, NIT Tiruchirappalli, Tamil Nadu – 620015
Phone - +91-9443251673 Email – srivas@nitt.edu
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

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

5. Sex

6. Marital Status

7. Category

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

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>S.S.L.C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H.S.C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Post-Graduation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Enclose self-attested Xerox copies

12. GATE Score

..............................................Subject.................................................Year.................................................................
13. Work Experience, if any

<table>
<thead>
<tr>
<th>Organization</th>
<th>Designation</th>
<th>Duration</th>
<th>Nature of Job</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>From</td>
<td>To</td>
</tr>
</tbody>
</table>

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

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

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

____________________________________________________________________________________

____________________________________________________________________________________

____________________________________________________________________________________

16. Reference

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone &amp; E Mail ID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)