Advertisement for the Post of Junior Research Fellow (JRF) For Research Project funded by Society for Mission Tandrust Punjab, Government of Punjab,

Applications are invited for the post of JRF to work for research project in School of Energy and Environment at Thapar Institute of Engineering and Technology, Patiala. The details of project and post for recruitment are given below:

**Project Details:**

<table>
<thead>
<tr>
<th>Title of the Project</th>
<th>Enviro-Sustainable Building Material from Industrial Waste for Degradation of Outdoor Air Pollutants &amp; Eradication of Indoor Pathogenic Microbial Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Duration</td>
<td>01 Years</td>
</tr>
</tbody>
</table>

**Name of the Principal Investigator and Co-PI with email and address**

Dr. Anoop Verma, Associate Professor (PI)
School of Energy and Environment
Thapar Institute of Engineering & Technology Patiala-147004
Email: anoop.kumar@thapar.edu

Prof. Rafat Siddique
Dean RSP & Senior Professor, (Co-PI)
Department of Civil Engineering, Thapar Institute of Engineering and Technology, Patiala.
Email: rsiddique@thapar.edu

Dr. Nishu Joshi,
Assistant Professor (Co-PI)
School of Energy and Environment
Thapar Institute of Engineering and Technology, Patiala.
Email: nishu.joshi@thapar.edu

**Details of the Post:**

<table>
<thead>
<tr>
<th>Name of Post:</th>
<th>JRF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Posts:</td>
<td>One (01)</td>
</tr>
<tr>
<td>Monthly Emolument:</td>
<td>(31,000+2790(HRA@9%))</td>
</tr>
</tbody>
</table>

**Eligibility Criteria:**

**Essential:** M.Sc (chemistry, Physics, biotechnology,) / M.Tech. (chemical, environmental and civil engineering)
Other Details:

| How to apply | The interview shall be walk in interview on Wednesday 12-04-2023. The interview can be in offline as well as online mode. Those who wish to opt for offline & online mode need to send consent on the following email Id: anoop.kumar@thapar.edu and cc: nishu.joshi@thapar.edu. Interested candidates should carry with them following documents and for online candidates need to send the scanned copies (Single PDF by 11-04-2023) of the following documents  
● Cover letter/email justifying your application, Detailed application form as per Annexure 1  
● Copy of certificates 1) age proof certificate, 2) bachelor's degree certificate, 3) master's degree certificate,  
● Experience details/proofs, if any  
NO TA and DA will be provided.  
The link for the online candidate as follows  
Head (SEE) is inviting you to a scheduled Zoom meeting.  
Topic: JRF interview  
Time: Apr 12, 2023 01:00 PM India  
Join Zoom Meeting  
https://tiet.zoom.us/j/92730172882 |
| Benefits | The selected candidate can register for full time Ph.D. program in the School of Energy and Environment, TIET, Patiala as per rules and regulations of the institute. |
| Institute right | The Institute reserves the right to cancel the recruitment without assigning any reason. |

For any further information/clarifications, the applicants may contact PI by email.

Dr. Anoop Verma (Principal Investigator)  
Associate Professor  
School of Energy and Environment  
Email: anoop.kumar@thapar.edu
Annexure-I (Application Form)

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY, PATIALA
(Declared as Deemed-to-be University u/s 3 of UGC Act)

1) Application for the post of:

2) Name of the Candidate in full (in capital letters):

3) Date of Birth:

4) Age as on November 20th 2022:

5) Contact Information:
   - Postal Address:
   - Email:
   - Mobile Number:

6) Nationality:

7) Marital Status:

8) Educational Qualification

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Name of Exam passed</th>
<th>Subjects/ Branch/ Specializations</th>
<th>Name of the University/ Board</th>
<th>Month &amp; Year of exam passed</th>
<th>Percentage of Marks secured/ CGPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Matriculation</td>
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<td>2</td>
<td>Higher Secondary</td>
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<tr>
<td>3</td>
<td>B. E./B. Tech/B.Sc.</td>
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<tr>
<td>4</td>
<td>M.E./M.Tech/M.Sc.</td>
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<tr>
<td>5</td>
<td>Other</td>
<td></td>
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</tr>
</tbody>
</table>

8) Particulars of GATE/NET examination:

   (i) Year of passing:
   (ii) Discipline:
   (iii) Score (percentile):
   (iv) All India Rank:
(v) The number of candidates appeared:

9) Give contact details of two referees who are familiar with the candidate’s work:

10) Any other relevant information which the candidate wishes to furnish:

Declaration

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: 
Place: 
Signature of the applicant