Applications are invited for the position of Junior Research Fellow (JRF) in the research project titled “Development of masonry panels using rice and stubble waste for energy efficient and environmentally durable civil structures” sponsored by the Department of Science and Technology (DST).

<table>
<thead>
<tr>
<th>Age Limit:</th>
<th>35 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qualification:</td>
<td>M.E./M.Tech. in Mechanical/Civil or allied branches with valid GATE score, as applicable</td>
</tr>
<tr>
<td>Duration of fellowship:</td>
<td>3 years</td>
</tr>
<tr>
<td>Emoluments:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Year 1</td>
</tr>
<tr>
<td></td>
<td>31,000 + 8% HRA</td>
</tr>
</tbody>
</table>

* Upon the satisfactory performance in first 2 years, JRF position will be converted to SRF, and emoluments will be revised in year 3.

The Interested candidates may send their Resume by 5 PM of 25th July, 2021 to Dr. Deepak Jain, Assistant Professor (PI), at deepak.jain@thapar.edu, and Dr. Naveen Kwatra, Professor (Co-PI), at nkwatra@thapar.edu. Shortlisted candidates for the interview will be notified by 27th July. Expected date of interview is by 30th July. The candidates will have option to appear in interview in-person or via online mode (zoom meeting). However, no TA/DA will be provided to candidates who would opt for in-person interview. The date, time and link for the interview will be shared to the eligible candidates through their email ID.

Dr. Deepak Jain (Principal Investigator)
Assistant Professor
Mechanical Engineering Department
Thapar Institute of Engineering & Technology
(Deemed to be University), Patiala-147004,
Punjab, India.
Phone: (M) +91-7837841951
Email: deepak.jain@thapar.edu

Dr. Naveen Kwatra (Co-PI)
Professor
Civil Engineering Department
Thapar Institute of Engineering & Technology
(Deemed to be University), Patiala-147004,
Punjab, India.
Phone: (M) +91-9988821166
Email: nkwatra@thapar.edu