Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time-bound research project for a temporary period, purely on a contractual basis as per the following details:

<table>
<thead>
<tr>
<th>Position</th>
<th>Junior Research Fellow (JRF)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Vacancy</td>
<td>01</td>
</tr>
<tr>
<td>Project title</td>
<td>Development of biodegradable polyethylene using organic additives</td>
</tr>
<tr>
<td>Department</td>
<td>Chemical Engineering</td>
</tr>
<tr>
<td>Project Tenure</td>
<td>3 Years</td>
</tr>
<tr>
<td>Job description</td>
<td>To perform assigned work on the development of biodegradable polyethylene using organic additives</td>
</tr>
</tbody>
</table>

**Essential Qualification**

**For JRF:**
M.E./M.Tech. in Chemical Engg./ Polymer Engg./ Biochemical Engg./ Environmental Engg. and allied Engg. subjects, with 60% marks or equivalent CGPA and GATE/NET qualification as applicable.

**OR**
First Class M.Sc or equivalent degree in Chemistry/Biotechnology/Microbiology/ Chemical Sciences/Environmental Sciences and allied Science subjects, and NET/GATE qualification as applicable.

**Age Limit**
JRF- 28 yrs

**Age Relaxation**
The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC, Women, and physically handicapped candidates.

**Fellowship**
For Junior Research Fellow (JRF)- Rs. 37000/pm in First & Second years, and Rs. 42000/pm in 3rd year upon upgradation.

**Note:** HRA/MA allowances will be as per CSIR norms.

**Note:** The eligible candidates meeting the minimum qualifications and want to peruse higher education in this advanced field of Science & Technology may send their curriculum vitae along with contact details of two referees by email (hbhunia@thapar.edu) on or before **January 31, 2024**. TIET reserves the right to fix suitable criteria for short-listing the eligible candidates for the personal interview; short-listed candidates will be intimated by e-mail only. The original certificates should be brought for verification at the time of the interview. No TA/DA will be paid to the candidates for attending the interview.

(Haripada Bhunia)
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Thapar Institute of Engineering and Technology
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