

**ADVERTISEMENT FOR THE POST OF JRF/SRF**  
**Department of Chemical Engineering,**  
**Thapar Institute of Engineering and Technology, Patiala**

Date 17/08/2023

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/ Senior Research Fellow (SRF) in a time-bound research project for a temporary period, purely on a contractual basis as per the following details	
Position	Junior Research Fellow (JRF) / Senior Research Fellow (SRF)
Number of Vacancy	01
Project title	Development of biodegradable polyethylene using organic additives
Department	Chemical Engineering
Project Tenure	3 Years
Job description	To perform assigned work on the Development of biodegradable polyethylene using organic additives
Essential Qualification	<p><b>(i) For JRF:</b> First Class B.E./B.Tech. (Chemical Engineering/Polymer Engg./Biochemical Engg./Environmental Engg OR M.Sc Chemistry and passing of NET-LS/GATE test.</p> <p><b>(ii) For SRF:</b> First Class B.E./B.Tech. (Chemical Engineering/Polymer Engg./Biochemical Engg./Environmental Engg OR M.Sc Chemistry, and at least two years of post-MSc, BE/B. Tech, research experience, as evidenced by published papers in standard refereed journals and passing of NET-LS/GATE test.</p> <p style="text-align: center;"><b>OR</b></p> <p>M.E./M.Tech. in Chemical Engg./ Polymer Engg./ Biochemical Engg./ Environmental Engg. GATE/NET qualified candidates will be preferred.</p>
Age Limit	JRF- 28 yrs/; SRF- 32 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	<p><b>(i)</b> For Junior Research Fellow (JRF)- Rs. 37000/pm- in First &amp; Second years, and 42000/pm in 3<sup>rd</sup> year upon upgradation.</p> <p><b>(ii)</b> For Senior Research Fellow (SRF)- Rs. 42000/pm;</p> <p><b>Note:</b> HRA/MA allowances will be as per CSIR norms.</p>

**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 **August 31, 2023**. 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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