

February 27, 2023

## **ADVERTISEMENT FOR THE POST OF JRF IN DAE-BRNS SPONSORED PROJECT**

Thapar Institute of Engineering and Technology (TIET, <https://thapar.edu>), one of leading centers for research and teaching in the country, provides excellent facilities and ideal atmosphere to peruse research in advanced fields of Science & Technology. TIET invites application for the post of JRF in a DAE-BRNS sponsored research project entitled “*Development of radiation induced glycidyl methacrylate grafted polyamide-6 nanocomposites for CO<sub>2</sub> capture*”. The experimental work shall be carried out in the research labs of TIET, the candidate may be required to perform some experimental part at Bhabha Atomic Research Centre (BARC), Mumbai. Also, the scope for enrolling in PhD programme at TIET is available under this project.

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](mailto:hbhunia@thapar.edu)) on or before March 02, 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 interview. No TA/DA will be paid to candidates for attending the interview.

### **Qualifications:**

**JRF:** First Class B.E/B.Tech. in Chemical Engg. and M.E./M.Tech. in Chemical Engg./ Polymer Engg. /Environmental Engg. Or M.Sc. Chemistry.

**Duration of project:** The duration of the project is three years. However, the initial appointment will be for one year, and may be extended based on the candidate's performance. The appointment is purely temporary and will be coterminous with the completion of the project.

**Age Limit:** 28 as on March 02, 2023.

**Fellowship and other allowances:** Rs. 31,000/- + HRA + Medical Allowance (As per rule).

(Haripada Bhunia)  
Principle Investigator  
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