Thapar Institute of Engineering & Technology, Patiala (Deemed to be University) School of Chemistry and Biochemistry

Recruitment of JRF in the CSIR Sponsored Research Project

July 5, 2023

Applications are invited from the eligible candidates for Junior Research Fellow (JRF) in CSIR sponsored research project (Sanction No.: 02(0451)/21/EMR-II) at **School of Chemistry and Biochemistry,** Thapar Institute of Engineering and Technology, Patiala. Details are given as follows.

Project title: Integrating *in silico* and *in vitro* approaches to design and develop novel peptides as potential inhibitors against human islet amyloid polypeptide fibrillation in type 2 diabetes

| Post | Number of position | Duration (in Years) | Essential Qualifications |
|------|--------------------|----------------------------|-----------------------------------|
| JRF | 1 | Three (03) years (The | M. Sc. Chemistry/ Biotechnology/ |
| | | position is available | Bioinformatics, M. Pharm |
| | | immediately and initially | Pharmaceutical Chemistry/ |
| | | offered for one year term, | Medicinal Chemistry with 55% |
| | | subject to renewal based | marks from UGC recognized |
| | | on performance and | University/ Institute. The |
| | | available funds) | candidate should be Lecturership |
| | | | (NET) or GATE qualified. |

Fellowship amount: Rs. 31,000/- per month* (*HRA as per CSIR norms)

Age: The upper age limit for JRF is 28 years as on the day on which the application is made. The upper age limit is relaxable upto 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.

Preference: The candidate having experience in molecular modeling, bioinformatics and computational techniques will be given preference.

Other Relevant Details:

- Shortlisted candidates will be informed through e-mail for interview.
- The selected candidate may register for Ph.D. at TIET in coming semesters.

Applicants should send their updated curriculum vitae by e-mail only at bhupesh@itbombay.org. Please do mention "Application for JRF in CSIR Project" as an email subject. You may contact at +91-9988110514 for any further queries.

Date and Time of Interview: July 11, 2023 at 11:00 AM (Online)

Note: For further information, the candidate may contact the undersigned:

Dr. Bhupesh Goyal

Assistant Professor, School of Chemistry & Biochemistry
Thapar Institute of Engineering & Technology (Deemed to be University)
Patiala–147004, Punjab, India

Email: bhupesh@thapar.edu; bhupesh@iitbombay.org, Mobile No.: +91-9988110514