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

## Recruitment of JRF in the CSIR Sponsored Research Project

Feb. 21, 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 the **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 o	f Duration (in Years)	Essential Qualifications
JRF	1	The position is available immediately and initially offered for a one-year term, subject to renewal based on performance and available funds	M. Sc. Chemistry/ Biotechnology/ Bioinformatics, M. Pharm Pharmaceutical Chemistry/ Medicinal Chemistry with 55% marks from UGC recognized University/ Institute. The 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 on the day on which the application is made. The upper age limit is relaxable up to 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 an interview (Online on Zoom).
- The selected candidate may register for Ph.D. at TIET in the coming semesters.

Applicants should send their updated curriculum vitae by e-mail only at <a href="mailto:bhupesh@itbombay.org">bhupesh@itbombay.org</a>. Please do mention "Application for JRF in CSIR Project" as an email subject. You may contact the principal investigator (PI) of the project at +91-9988110514 for any further queries.

#### Last date of application submission: March 5, 2023 (5.30 PM)

The date and time of the interview (Online on Zoom) will be announced later.

Note: For further information, the candidate may contact the PI.

### Dr. Bhupesh Goyal

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