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

<table>
<thead>
<tr>
<th>Post position</th>
<th>Number of position</th>
<th>Duration (in Years)</th>
<th>Essential Qualifications</th>
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</thead>
<tbody>
<tr>
<td>JRF</td>
<td>1</td>
<td>The position is available immediately and initially offered for a one-year term, subject to renewal based on performance and available funds</td>
<td>M. Sc. Chemistry/ Biotechnology/ Bioinformatics, M. Pharm Pharmaceutical Chemistry/ Medicinal Chemistry with 55% marks from UGC recognized University/ Institute. The candidate should be Lectureship (NET) or GATE qualified.</td>
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**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 bhupesh@thapar.edu or bhupesh@iitbombay.org. 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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