

Computer Science and Engineering Department

Thapar University, Patiala, Punjab.

Dated: May 18, 2017

Advertisement of Junior Research Fellow (JRF) for DST-SERB Sponsored Project

Applications are invited for the post of Junior Research Fellow (JRF) for DST-SERB sponsored research project. The details of project and post for recruitment are given below:

Project Details:

Title of the project	SmartGlucobinder: Design and Synthesis of Small Glucose Binder Molecule using Computational Intelligence Approach
Project Duration	03 Years
Principal Investigator	Dr. Vijay Kumar, Department of Computer Science and Engineering
Co-Principal Investigators	Dr. Parshant Singh Rana, Dept of Computer Science and Engineering Dr. Amjad Ali, School of Chemistry and Bbiochemistry

Detail of the Post:

Name of Post:	Junior Research Fellow (JRF)
Number of Posts:	One (01)
Monthly Emolument:	Rs. 25,000/- + HRA (as per norms)
Basic Qualifications:	<ul style="list-style-type: none">• B.E./ B.Tech./ M.Sc./ M.Tech. in Biotechnology/ Biochemistry/ Bioinformatics or relevant area with minimum marks of 60% or CGPA \geq 7.0.• The candidate must have <u>strong hands on computational drug designing (CDD), Docking</u>, Bioinformatics Tools (such as Auto Dock) and knowledge of computer programming (C/ C++/ Java/ Python).• Candidate should have valid score card of GATE/ UGC-NET/ ICMR-NET/ CSIR-NET/ JEST.• Preference will be given to the candidate having related experience in Molecular Designing and its validation.

Last Date to Apply: **27 June, 2017.**

Click here to apply: <http://bit.ly/TU-JRF-2017>

Candidates may also note the following points:

1. Selection committee of Thapar University reserves the right to fix suitable criteria for short- listing of eligible candidates.
2. The upper age limit for JRF shall be 28 years. Age relaxation: upper age limit is relaxable up-to 5 years for SC/ST/OC/Women and physically handicapped candidates.
3. Candidates will be short listed for the interview based on merit and experience of the available candidates. Decision of selection committee will be final. The date and time of interview will be informed by email only.
4. No TA/DA will be given to the candidates called for the interview.
5. Appointment will be contractual in nature and as per Institute terms and condition.
6. The fellowship will be offered initially for a period of one year, **which can be extended further for one more year depending on the performance evaluation by committee.**

For any further information/clarifications, the applicants may contact PI directly by email.

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