



THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

Department of Chemistry and Biochemistry, Thapar Institute of Engineering & Technology, Patiala-147004, Punjab, India

Advertisement for the post of Junior Research Fellow (JRF) in SERB funded research project

Applications are invited from eligible, motivated, focused and dedicated Indian nationals for the post of **Junior Research Fellow (JRF)** in the **SERB** funded research project titled "**Ruthenium(II)-Catalyzed Dual C–H bond Activation and Oxidative Annulation for Regioselective Synthesis of Novel Functionalized Heterocycles**".

Number of position(s)	01
Duration of the Project:	3 Years
Essential qualifications:	<ul style="list-style-type: none">• MSc Chemistry or M. Pharm (Pharmaceutical Chemistry) with 60% marks (55% for SC/ST)• Should have qualified NET/GATE/GPAT
Desirable qualifications/experience:	<ul style="list-style-type: none">• Good research potential in the related area (in the form of authentic demonstrative research projects/ thesis) along with relevant credentials in the form of Journal/Conference publications, Patents, etc.• Good hand in synthesis of organic and inorganic compounds• Good interpersonal and communication skills (both oral and written).
Fellowship:	₹ 37,000 + HRA per month (Revised)
Other benefits:	The selected candidate has the provision to register for Ph.D. program of the institute, as per the prevailing institute guidelines.
Tenure of the appointment:	Appointment shall be made on contract basis for a period of one year, which may be extended further till the end of the project.
Last date for application submission	<u>July 5th 2024, 5:00 PM IST</u>
Date of Interview:	2nd Week of July, 2024 (Tentative)

NOTE:

(1) **Shortlisted candidates shall be informed through email.**

(2) The applicant will be responsible for the authenticity of information, other documents and photograph submitted.

(3) Mere possessing the prescribed qualification does not ensure that the candidate would be called for interview. The candidates will be shortlisted on the basis of merit and needs of the project.

(4) No TA/DA is admissible for interview. The position is purely temporary and will be governed by the administrative rules / service conditions of SERB- DST New Delhi and TIET, Patiala

How to Apply?

Send the **CV and following documents** in only **.pdf format** to **kpaul@thapar.edu** *on or before July 5, 2024.*

- Scanned copies of 10th, 12th, BSc, MSc, and NET/GATE/GPAT Score card in support of their academic qualifications.

The subject of email should be **“Application for the post of JRF”**

Contact Person: Dr. Kamaldeep Paul, Principal Investigator

Designation: Professor

Department: Chemistry and Biochemistry

Institute: Thapar Institute of Engineering & Technology, Patiala, Punjab, India

Email ID: kpaul@thapar.edu

