THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA

Recruitment of JRF/SRF under Department of Science and Technology (DST-SERB) Sponsored Projects

August 4, 2021

Applications are invited from the eligible candidates (Indian nationals only) for Junior/Senior Research Fellow (JRF/SRF) in **DST-SERB Sponsored Project** at Thapar Institute of Engineering and Technology, Patiala. Detail is given as follow.

Project title: Design and development of **Anti-UAV** (**Unmanned Aerial Vehicle**) system

S. No	Research areas	Number of positions	Duration (in Years)	Essential Qualifications
01	Junior Research Fellow (JRF)**	01	03 Year	M. Tech./M.E. in Electronics Engineering (Wireless communication, Optics, RF/Microwave, VLSI or any other specialization related to electronics).

**Based on satisfactory performance JRF can be promoted as SRF after two years

Fellowship amount: INR 31, 000/-p.m. + HRA (JRF)

INR 35, 000/-p.m. + HRA (SRF)

Desirable Qualifications: The applicants having a valid GATE/NET score shall be preferred. The candidate having a prior experience of working on RF/Microwave circuit design, HDL/VHDL will be preferred. We also expect the selected candidate to work in strong interdisciplinary area.

Other Relevant Details:
- Shortlisted candidates will be informed through e-mail for online interview.
- The selected candidate may register for Ph.D. at TIET in coming semesters.
- Applicants should note that the appointments to be made are purely temporary and there is no right for claiming for any regular appointment in the Institute. The appointment would be for one year only.
- TIET reserves the right of selecting the candidates on the basis of internal norms set by the institute and no queries will be entertained regarding the same in case a candidate is not selected.

The application can be sent through e-mail only at *rpyadav@thapar.edu* in the prescribed format (attached with the document). You may contact at +91-9888711339 for any further queries.

The last date for receiving the applications is 12 September, 2021

APPLICATION FORM

(Attested copies should be enclosed in proof of all information furnished herein)

1) **M.Tech/M.E. Specialization**

2) **Name of the candidate in full (in Capital letters)**

3) **Date of Birth**

4) **Nationality**

5) **Mailing Address**

6) **Permanent address**

7) **Educational qualifications**

S.No.	Name of the Exam Passed	Subjects /Specializations	Board/Institution /University	Year of Passing	Marks secured	Percentage of Marks secured
1	10th					
2	12th					
3	B.Tech./B.E.					
4	M.Tech./M.E.					
5	Others					

8) **Have you passed NET/CSIR-UGC joint Exam./ GATE . If 'yes', please indicate:**

9) **Previous experience:** (Furnish details such as name of the post/ fellowship; Period worked, name of the organization/ institution etc.)

10) **Present position: (Write position, Name of the institution/ organization in which you are studying / working)**

11) **Any other information**

Date: **Signature of the Candidate**