

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA
Advertisement for Ph.D. student for satellite project

January 28, 2020

Thapar satellite project

Applications are invited from the eligible candidates (Indian nationals only) for Research Fellows at Thapar Institute of Engineering and Technology, Patiala for Thapar satellite project. The major area of research and number of positions in each are:

S.No	Research areas	Number of positions	Essential Qualifications
1	Satellite image processing and data analytics	1	M.Tech (Comp.Sc.)/ MCA / M.Sc (Mathematics/Physics)
2	Electronics communication system and design	1	M.Tech. in Electronic Engineering/Electrical and Electronics
3	Mechanical Structure, sensors and cooling systems	1	M.Tech in Design/Mechatronics

Duration: The position is available immediately and initially offered for two-year term, subject to the renewal based on performance. The position can be extended to one more years and/or up to the completion of the project.

Fellowship amount: INR 25, 000/-p.m. (consolidated)

Desirable Qualifications: The applicants having a valid GATE/NET score shall be preferred. The candidate having a prior experience of working on RF/microwave communication system, image processing and mechanical structural designs will be preferred. We also expect the selected candidate to work in strong interdisciplinary area of environmental sciences.

Other Relevant Details:

- Shortlisted candidates will be called for personal interview and the final selection will made on the basis of combined marks of qualifying examination and interview.
- The selected candidate has to 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 initially be for two year and is extendable up to 3 years based on satisfactory performance.
- No TA/DA will be paid for attending the interview and/or at the time of joining the post.
- The candidate who supposed to complete their M.Tech. thesis at the time of interview must furnish the completion certificate at the time of joining.
- 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 or mamta.gulati@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 20 February, 2020

APPLICATION FORM

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

- 1) Applied for the Research Area
- 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.N.	Name of the Exam Passed	Subjects /Specializations	Board/Institution /University	Year of Passing	Marks secured	Percentage of Marks secured
1	10 th					
2	12 th					
3	B.Tech/BE					
4	M.Tech/ME/MCA/M.Sc					
5	Others					

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

- (i) Name of the exam. Passed
- (ii) Date of exam. Passed

9) Previous experience:

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

10) Present position:

- (a) If you are studying, please mention course/ subject details.
- (b) Details of fellowship/ Post:
- (c) Name of the institution/ organization in which you are studying / working.

11) Any other information

Date: _____

Signature of the Candidate