

**Thapar Institute of Engineering & Technology**  
**Department of Civil Engineering**

Thapar-Virgina Tech. (TIET-VT) Center of Excellence for Emerging Materials (CEEMS)

Date: 23<sup>rd</sup> January, 2020

**WALK-IN-INTERVIEW**  
for the post of Junior Research Fellows

Department of Civil Engineering invites applicants for a **walk-in-interview on 31<sup>st</sup> January, 2020 at 11:00 am** for the post of Junior Research Fellow's (JRFs) in two sponsored research projects under Thapar-Virgina Tech (TIET-VT) Center of Excellence for Emerging Materials (CEEMS).

**Project 1:** Structural Health Monitoring of Structures Retrofitted with Graphene-FRP Composites  
**Investigator(s):** Dr. Naveen Kwatra, Dr. Dr. Rajeev Mehta, Himanshu Chawla

**Project 2:** Graphene-based Epoxy Coatings for Corrosion Inhibition in Reinforcing Bars in Concrete  
**Investigator(s):** Dr. Shruti Sharma, Dr. Sandeep K. Sharma, Dr. Rajeev Mehta

**Name of the Post:** Junior Research Fellow

**No. of posts:** 01 in each project

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

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

**Essential Qualifications:** M.E./M.Tech. in Structural Engineering

**Desirable Qualifications:** The applicants having a valid GATE/NET score shall be preferred.


**Other Relevant Details:**

- 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 one 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.

You may contact at +91-8233114245, +91-9417829341 for any further queries.



Prof. Naveen Kwatra  
(Principal Investigator)  
Project 1



Dr. Shruti Sharma  
(Principal Investigator)  
Project 2

## APPLICATION FORM

(Attested copies should be enclosed in proof of all information furnished herein to be brought at the time of Interview)

- 1) Application for the post of
- 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	10th					
2	12th					
3	BE/B.Tech					
4	ME/M.Tech					
5	Others					

8) Publications (Journals, book chapter & conferences): ..... Nos (Attach Proofs)

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

- i. Name of the exam passed
- ii. Date of exam passed

10) Previous experience:

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

11) 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.

12) Any other information

Date:

Signature of the Candidate