# THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA
## Advertisement for Project Fellow

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

Applications are invited from the eligible candidates (Indian nationals only) for temporary post in a sponsored project under Thapar-Virgina Tech (TIET-VT) Center of Excellence for Emerging Materials (CEEMS). The major area of research is *'Design and development of graphene-based RF/Microwave devices using nano-fabrication methods'*.

**Name of the Post:** Project Fellow

**No. of posts:** 01

**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.

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

**Essential Qualifications:** M.Tech. in Electronic Engineering/Electrical and Electronics, M.Sc. (Electronic Science/Physics with Electronics) or equivalent.

**Desirable Qualifications:** The candidate having a prior experience handling RF/microwave components like antennae design, spectrum analyzer, semiconductor fabrication, MEMS, Material Synthesis etc.

**Other Relevant Details:**
- The selected candidate may register for Ph.D at TIET.
- 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.

The application can be sent through e-mail only at **hemdutt.joshi@thapar.edu** in the prescribed format. You may contact at +91-8727871864 for any further queries.

Dr. Hem Dutt Joshi (PI)

Associate Professor, ECED, TIET, Patiala

Dr. Anil Arora (Co-PI)

Assistant Professor, ECED, TIET, Patiala

Dr. Soumen Basu (Co-PI)

Professor, SCBC, TIET, Patiala

# APPLICATION FORM

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

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 | B.Tech/BE | | | | | |
| 4 | M.Tech/ME/M.Sc/PG Degree | | | | | |
| 5 | Others (If any) | | | | | |

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