

## Thapar Institute of Engineering & Technology, Patiala (Deemed to be University)

## **Department of Electronics and Communication Engineering**

Date: September 11, 2021

Advertisement for the post of Junior Research Fellow (JRF) in a TIET-VT (Virginia Tech, USA) Center of Excellence for Emerging Materials (CEEMS) sponsored projects

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in a *TIET-VT* (*Virginia Tech, USA*) *Center of Excellence for Emerging Materials* (*CEEMS*) funded research project with following details:

1.	Project Title:	Miniaturized Bio-Implantable MICS and ISM Band Antennas			
		for Biomedical Devices			
2.	Principal Investigator:	Dr. Jaswinder Kaur			
3.	Co-Principal Investigators:	Dr. Rajesh Khanna & Dr. Deepti Mittal			
4.	Name of the Position:	Junior Research Fellow (JRF)			
5.	<b>Number of the Position:</b>	One (01)			
6.	Duration of the Project:	Three (03) years (The position is available immediately and initially offered for one-year term, subject to renewal based on performance and available funds)			
7.	Consolidated Monthly Fellowship:	25,000/-			
8.	Essential Qualification:	Post Graduate (M.E./M.Tech.) in Electronics and Communication Engineering with Communication/RF/Microwave/Antennas and related background. Candidate would be preferred, if they are motivated towards Ph.D. degree in the research area.			
9.	Desirable Qualification:	<ul> <li>Excellent research potential in the related area</li> <li>Having the knowledge of commercial EM simulators</li> <li>Having good knowledge of RF/Microwave antennas measurement techniques</li> <li>Good communication skills (Oral/written)</li> </ul>			
10.	Date and Time of Interview:	September 21, 2021 at 11:00 am			
11.	Venue of Interview:	ECED Seminar Hall, TIET, Patiala			

- Candidates will be short listed for the interview based on merit and experience of the available candidates and decision of the selection committee will be final.
- No TA/DA will be given to the candidates called for the interview.
- Applications complete in all respects (along with relevant document) should be sent to the
  undersigned at the given below address or through email within 07 days from the
  advertisement.

**Note:** For further information, the candidate may contact the undersigned:

Dr. Jaswinder Kaur, Assistant Professor ECED, TIET, Patiala- 147004, Punjab Email: jaswinder.kaur@thapar.edu,

Mobile No.: +91-9988800901

## Application for Junior Research Fellow in a TIET-VT (Virginia Tech, USA) Center of Excellence for Emerging Materials (CEEMS) Sponsored Projects

SUBJECT APP	LIED FOR:					
01. Name of Fe	llowship : J	unior Research	Fellow (JRF)		Recent	
02. Name in Blo	passport size photograph to					
03. Father's/ Hu	be affixed					
04. (a) Marital S	status : Married/S	Single:	(b) Nationality	y:		
05. (a) Category	: SC/ST/OBC/F	PH/Gen:	(b)	Date of Birth		
(c) AgeYrs.	months					
06. Address for	Communication					
				ted copies to be		
Examination Passed	Subject (S)	University or Board	Month & Year of passing	Division or class	% of Marks	
09. Experience:		,		,		
Name of the	anisation Period of service				Reasons for	
organisation with design.					leaving	
man doorgin	1 10111					
10. Whether Qu	alified in UGC/C	SIR/NET/GATE	Examination: Y	ES/NO		
If yes give detai	ls (proof to be er	nclosed)				
11. Any other in	formation					
12. <b>DECLARAT</b>	TON: I hereby de	eclare that, the a	above furnished	particulars are co	orrect and no	
information is su	uppressed.					
Place:						
Date:			Signature of the candidate			