

Advertisement for Junior Research Fellow (JRF) Position under CEEMS project

Date: 15.09.2021

Applications are invited from motivated and eligible Indian citizens for the position of Junior Research Fellow (JRF) in a sponsored research project of TIET-VT (Virginia Tech, USA) Center of Excellence in Emerging Materials (CEEMS), Thapar Institute of Engineering & Technology, Patiala with the details mentioned below.

APPLICATION DEADLINE: 30 September, 2021.

ONLINE INTERVIEW: Through ZOOM platform

Project Details:

Title of the Project	Remote Diagnosis and Health Monitoring Using Smart Phone Based VCSEL with an Embedded 2D Material
Sponsored Agency	TIET-VT (Virginia Tech, USA) Center of Excellence in Emerging Materials (CEEMS)
Name of the Post	Junior Research Fellow
Number of Vacancy	01 Post
Duration	Initially for 01 year, extendable up to 03 years subject to satisfactory performance
Principal Investigator	Dr. Soumendu Jana, Associate Professor, School of Physics and Materials Science, Thapar Institute of Engineering & Technology, Patiala-147004, India.

Other Details:

1.	Qualification	M.Sc. in Physics/ Applied Physics / Pure Mathematics/ Mathematics and scientific computation or any equivalent degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) or M.E. / M. Tech. in Computer Science with at least 60% marks (or a CGPA of 6.5 in 10 point scale) or related disciplines. Or MCA Applicants cleared NET/ GATE/equivalent exams will be given preference.
2.	Age Limit	Not more than 28 Years. SC/ST/OBC/Women/PD candidates will get age relaxation as per the Govt. of India norms
3.	Fellowship	Rs.25,000/- per month consolidated
4.	Important	<ul style="list-style-type: none"> The assignment is purely temporary in nature and it is co-terminus with the project. All the terms & conditions for this recruitment will be as per the guidelines of TIET-VT (Virginia Tech, USA) Center of Excellence in Emerging Materials (CEEMS) and TIET, Patiala. Institute reserves the right to cancel the recruitment without assigning any reason. Candidate selected for this position may apply for the regular PhD program upon satisfying the eligibility criterion for PhD program at TIET, Patiala. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview. Only shortlisted candidate will be intimated via E-mail for ONLINE interview.
•	How to Apply	Eligible and interested candidates should send their detailed resume (CV) in the given Format through e-mail to Dr. Soumendu Jana (soumendu.jana@thapar.edu) mentioning the subject as “Application for JRF in CEEMS Project”

Principal Investigator

Dr. Soumendu Jana,

Associate Professor, School of Physics and Materials Science,
Thapar Institute of Engineering and Technology, Patiala-147004

Application Form for Junior Research Fellow (JRF)
in TIET-VT Center of Excellence in Emerging Materials (CEEMS) Sponsored Project

Project Title: Remote Diagnosis and Health Monitoring Using Smart Phone Based VCSEL with an Embedded 2D Material

1. Name:

2. Male/Female:

3. Father/Spouse's Name:

4. Mother Name:

5. Address:

(i) Communication address

(ii) Permanent address:

6. Email id:

7. Phone No:

8. Date of birth:

9. Marital status:

10. Nationality:

11. Caste category (OP/SC/ST/OBC/PH):

12. Details of Universities/Institutions attended (from 10th Standard onwards)
(Self Attested copies of certificates and mark sheets/grade cards must be presented at the time of interview)

Affix
recent
passport
size
photograph

Degree obtained	University/College/ Board	Year	Subject/s	% Marks/ CGPA/CPI	Class (if any)

13. Professional Qualifying Examination Passed:
 GATE/NET/Equivalent: (Attested copy of certificate must be attached)

Name of Examination	Subject	Rank /Marks /Score/Percentile	Qualifying date/year	Valid upto

14. Professional Experience (Teaching/Research/Industrial), if any

Name of organization	Position	Type of work	Period	
			From	To

15. Any other relevant information:

16. Declaration

I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.

Place:

Signature of the applicant

Date: