
Date: December 06\textsuperscript{th}, 2022

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

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.

<table>
<thead>
<tr>
<th>1. Project Title</th>
<th>Utilization of non-biodegradable wastes for development of carbon and carbon supported nano/2D structures for sustainable energy</th>
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</thead>
<tbody>
<tr>
<td>2. Name of the position</td>
<td>Junior Research Fellow (JRF)</td>
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<tr>
<td>3. Number of position(s)</td>
<td>One (1)</td>
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<tr>
<td>4. Duration of JRF</td>
<td>The position is initially offered for a one-year term, subject to renewal based on performance and available funds.</td>
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<tr>
<td>5. Consolidated monthly fellowship</td>
<td>Rs. 25000/-</td>
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| 6. Essential qualifications | • M.Sc. in Physics or Chemistry.  
                             • Applicants having a GATE/NET score will be preferred. |
| 7. Important | • Candidate selected for this position may apply for the regular Ph.D. program upon satisfying the eligibility criterion for Ph.D. 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. |
| 8. Date of interview for selected candidates | first week of January 2022 |
| 9. Venue of interview | The interview will be conducted online on platforms such as ZOOM, or GOOGLE Meet. |

- Candidates will be short-listed for the interview based on the merit and experience of the available candidates, and the decision of the selection committee will be final.
- No TA/DA will be given to the candidates called for the interview.
- Application complete (as per the format attached with this advertisement) in all respects (along with relevant document) should be sent to the email address given below by 30\textsuperscript{th} Dec 2021.

**Email ID:** oppandey@thapar.edu

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

**Principal Investigator**  
Dr. OP Pandey  
Senior Professor  
School of Physics and Materials Science  
Thapar Institute of Engineering and Technology  
Email: oppandey@thapar.edu  
Ph. No.: +91-9888401777
### Application for Junior Research Fellow in a TIET-VT (Virginia Tech, USA) Center of Excellence for Emerging Materials (CEEMS) Sponsored Projects.

1. **Name of Fellowship**
   - Junior Research Fellowship

2. **Name of the candidate (BLOCK LETTERS)**

3. **Father’s/Husband’s Name**

4. **(a) Marital Status**
   - Single/Married

   **(b) Category**
   - SC/ST/OBC/PH/Gen

5. **(a) Date of Birth**

   **(b) Age**
   - ... Years, ... Months

6. **Address for communication**

7. **Contact details**
   - (a) Phone
   - (b) Mobile

8. **Permanent Residence**

9. **Email ID**

10. **Educational Background (From SSC/Matric onwards, Attested copies to be enclosed)**

    | Examination Passed | Subject(s) | University | Month and Year of Passing | Division/Class | % of Marks |
    |-------------------|------------|------------|---------------------------|----------------|------------|
    |                   |            |            |                           |                |            |
    |                   |            |            |                           |                |            |

11. **Experience (Research/Industry)**

    | Name of the organization with the designation | Period of service | Salary | Reason for leaving |
    |-----------------------------------------------|-------------------|--------|-------------------|
    |                                               | From              |        |                   |
    |                                               | To                |        |                   |
    |                                               |                   |        |                   |

12. **Publication(s)**

    | Publication name | Name of Journal/Book/Conference | Name of Authors |
    |-----------------|---------------------------------|-----------------|
    |                 |                                 |                 |
    |                 |                                 |                 |

13. **Whether qualified GATE/NET: Yes/No**

    If Yes, give details (proof to be enclosed):

14. **Any other information:**

15. **Declaration:** I hereby declare that the above-stated information is correct, and no information is suppressed.

    **Place:**

    **Date:**

    **Signature of the candidate:**

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