

## Vellore Institute of Technology School of Mechanical Engineering (SMEC) Junior Research Fellowship 2021

Vellore Institute of Technology School of Mechanical Engineering (SMEC) Junior Research Fellowship (JRF) 2021 is a research opportunity offered to M.E./M.Tech. degree holders. The selected candidate is required to work on a project entitled - "Development of Carrera Unified Formulation for the Large Deflection and Post-buckling Analysis of Variable Angle Tow Composite Laminate". The candidate will receive a stipend of INR 31,000 per month.

### Eligibility –

- Be 28 years of age
- Hold an M.E./M.Tech. or equivalent degree in Mechanical/Aerospace Engineering with the specialization in Design with CSIR - NET/GATE qualification

### Preferred Qualification:

- Have adequate knowledge in finite element methods, mechanics of composite and their mathematical modelling
- Have prior experience in MATLAB coding
- Have experience in technical writing

### Steps for Application –

- Read <https://careers.vit.ac.in/job-description/?url=junior-research-fellow-vellore-institute-of-technology-vellore-0-to-2-years-301121003081>
- Send the resume with relevant documents pertaining to the details of qualifications, scientific accomplishments, experience (if any), and latest passport size photo, etc. online at - <http://careers.vit.ac.in>

**Benefits:** The selected candidate will receive a stipend of INR 31,000 per month.

### Documents –

- Resume
- Passport size photo
- Academic qualification certificates
- Experience certificate

**Official Website:** <https://careers.vit.ac.in/> | **Email:** [recruitment@vit.ac.in](mailto:recruitment@vit.ac.in)