



C. V. Raman Global University, Bhubaneswar Department of Civil & Environmental Engineering

Advertisement for the Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the following position in the research project entitled “**Static Analysis of Composite Plates using NURBS Augmented Finite Element Method**” sponsored by the *Science and Engineering Research Board* (SERB), Department of Science and Technology, Government of India, New Delhi.

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	One (01)
Duration of the Position	Initially for one year but extendable up to the end of the project (Date of Completion of project – 23 rd May 2027)
Emoluments	As per the project fund
Educational Qualification & Experience	(i) B.E./B.Tech., with a minimum of 55% marks (or equivalent grade) in Civil/Mechanical/Aerospace Engineering and having a valid GATE score. (or) (ii) M.E./M.Tech in Civil/Mechanical/Aerospace Engineering with relevant specialization with minimum of 55% marks or equivalent grade. (iii) Candidate may have expertise in anyone area of the following: a) Composite Materials b) Finite element analysis c) Isogeometric Analysis d) MATLAB coding e) ABAQUS/ANSYS.
Process of Selection	Candidates found suitable will be called for interview (online mode). The final selection will be based on interview performance.
Last date of receiving application	Jan 25, 2025

Last date to apply: Jan 25, 2025

Details of PI	Dr. Biraja Prasad Mishra, Asst. Professor, Department of Civil & Environmental Engineering, C. V. Raman Global University, Bhubaneswar, Odisha Contact No.: +917008493524, Email: birajaprasad.mishra@cgu-odisha.ac.in
Details of Co-PI	Dr. M Abdul Akbar, Asst. Professor, Department of Civil Engineering National Institute of Technology Calicut Contact No.: +919037816460, Email: maa@nitc.ac.in
Application procedure	Make a single PDF file (Download and fill the application on given format [Link] with self-attested all relevant mark-sheets & certificates and details of any research, experience certificate, age proof or any other documents) and email to birajaprasad.mishra@cgu-odisha.ac.in , and maa@nitc.ac.in with the subject line “ Application for the position of JRF in SERB project ”. No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining. Also fill this google form: https://forms.gle/AsDw8Qh854RizYKm7

***Note: Candidate could have an opportunity to enroll for pursuing Ph.D. in Civil Engineering while working as a JRF in the Civil Engineering Department of C. V. Raman Global University, Bhubaneswar.**

General Terms and Conditions:

1. The position is purely temporary and is coterminous with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. **The headquarter of the candidate selected will be CGU, Bhubaneswar till the completion of the project.**
6. No TA/DA will be paid for attending the interview.

Last date to apply: Jan 25, 2025