

## **Advertisement for the post of Project Fellow under SERB Project**

Applications are invited for one post of **JRF** at a fixed fellowship of Rs. **31000/- for first two years and Rs. 35000/- for third year** payable as per rule in the SERB sponsored Project entitled “**Improvement of delamination fracture toughness in nano-graphene particles reinforced polymer composite laminates: An experimental-numerical approach**” sanctioned up to **3 years**.

### **Educational Qualification:**

-Applicants with master’s degree in Civil Engineering/Mechanical Engineering/Aerospace Engineering/ Earthquake Engineering/Applied Mechanics/Naval Architecture/ Ocean Engineering must have first class.

-Applicants with bachelor’s degree and in the discipline concerned or in an allied discipline/area must have a minimum of 75% marks or (7.5 CPI) at the bachelor’s degree.

-GATE/NET qualification is mandatory.

Desirable qualification:

M. Tech. project in Composite Structures/Fracture Mechanics; proficiency in MATLAB.

**Age Limit:** 28 Years; Age relaxation applicable as per Government of India (GOI) norms.

**Application Procedure:** Make a single PDF file (Application on given format with self-attested all relevant mark-sheets & certificates and details of any research, experience certificate, age proof or any other documents) and email to [rosalin.civ@iitbhu.ac.in](mailto:rosalin.civ@iitbhu.ac.in) with the subject line “**Application for the position of JRF in SERB project**” within **21 days of advertisement**. No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining.

### **Notes:**

-The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience higher than the minimum prescribed in the advertisement.

-Only short listed candidates will be communicated through email to appear for the interview.

- The post is purely temporary and co-terminus with the project.

-No TA/DA will be paid if called for interview.

-The selected candidate may subsequently register for Ph.D. programme at the Department of Civil Engineering, IIT (BHU), if they fulfil the required criteria.

### **Contact Details**

Dr. Rosalin Sahoo

Assistant Professor

Civil Engineering Department

Indian Institute of Technology (Banaras Hindu University)

Varanasi-221005, UP, India

Email Id: [rosalin.civ@iitbhu.ac.in](mailto:rosalin.civ@iitbhu.ac.in)