

Indian Institute of Technology (BHU) Varanasi

Date: 21/09/2022

ADVERTISEMENT of one SRF (leading to Ph.D.) and one RA-II

Applications are invited for the posts of one “Senior Research Fellow (SRF)” at a fixed Stipend/Fellowship/Salary amount of Rs. 35,000/- p.m. + 18% HRA (Total: Rs. 41,300/- pm) for 2 years, and one RA-II at a fixed Stipend/Fellowship/Salary amount of Rs. 49,000/- p.m. + 18% HRA (Total: Rs. 57,820/- pm) for 2 years in a SERB sponsored project (under FIRE Scheme) entitled “A Novel Meso-micro Scale Coupling Approach for Wind Resource Assessment” sanctioned up to 2 years. The post is purely temporary and co-terminus with the project. For this project, **IIT (BHU), Varanasi** is the coordinating institute and **General Electric (GE)** is the collaborating institute. Hence, the fellows selected under this project may be required to undertake components of research at either IIT (BHU) or GE. The candidates should possess essential qualifications. The upper age limit for SRF and RA-II are 32 years and 35 years (relaxable for 5 years for SC/ST/Physically Challenged/Female candidates and 3 years for OBC NCL). All other factors being equal, SC/ST candidates will be preferred as per GOI rules.

Qualification for SRF: *Essential qualifications:* Masters degree in Mechanical Engg. (Thermal and Fluid Engineering)/Civil Engg. (Structural Engineering). Bachelor degree holders in relevant engineering disciplines having valid GATE score or with CGPA greater than 8 out of a scale of 10 from IITs or CFTI are also eligible. *Desirable qualifications/experience:* GATE qualification in the relevant field.

Qualification for RA-II: *Essential qualifications:* Ph.D. degree in Mechanical Engg. (Thermal and Fluid Engineering)/Civil Engg. (Structural Engineering). Candidates who have submitted Ph.D. thesis are also eligible to apply. In exceptional cases, M.Tech. with GATE qualification along with three years relevant research/Industry experience may also be considered. *Desirable qualifications/experience:* Experience in the relevant field.

Candidates are requested to send their latest CV to PI's email within 21 days from the date of advertisement: arnab.mec@iitbhu.ac.in and write in the subject: ‘**Application for SERB (FIRE Scheme) Project**’. All candidates are requested to fill the following Google form within 21 days from the date of advertisement to enter their necessary details which are compulsory failing which their applications will not be considered.

https://docs.google.com/forms/d/e/1FAIpQLSetT2Fc2Ek607vLQ0DkWp_OhZxDepuF1JL89F40mED7dJ6KRQ/viewform?usp=pp_url

No TA/DA will be paid if called for interview. Interview would also be conducted physically as per the schedule date and venue.

Arnab Sarkar