

RECRUITMENTS IN SERB - SPONSORED RESEARCH PROJECT

Applications are invited from eligible candidates to carry out research work under **Science and Engineering Research Board (SERB), Govt. of India** sponsored research project at the Sustainability Cluster, School of Engineering, UPES, Bidholi Campus, Dehradun, Uttarakhand, 248007, India. The post is purely temporary and coterminous with the project.

The requisite qualification & desirables are given below:

Positions	a) Project Associate II (One) b) Field Assistant (One)
Tenure of Position	One Year
Principal Investigator(s) (PI)	a) Prof. Manish Kumar (PI), Sustainability Cluster, School of Engineering, UPES b) Dr. Vaibhav Srivastava (Co-PI), Sustainability Cluster, School of Engineering, UPES Email: manish.kumar@ddn.upes.ac.in ; vaibhav.srivastava@ddn.upes.ac.in Mobile: +91-9935287772
Funding Agency	Science and Engineering Research Board, New Delhi
Project Title	Development of neural network models by innovatively expanding conventional WBE dataset for the monitoring of variability of COVID-19 variants of SARS-CoV-2, and antidrug resistance in four major cities of India (CVD/2022/000033)
Minimum Qualification & Upper Age Limit	Project Associate II: a) Master's Degree in Biotechnology/ Biochemistry/ Zoology/ Environmental Sciences from a recognized University or equivalent (with first division as defined by the awarding Institute/ University). b) Minimum 2 years' experience in Research and Development in Universities or Research Institutes Upper Age Limit: 35 Years <i>Preferable: Ph.D holder/experience of wastewater surveillance/hands-on-experience of knowledge of Molecular Biology related techniques like RT-PCR, sequencing/willing to work in a competitive environment/Bioinformatics/statistics/modelling/data analysis</i>

	<p>Field Assistant: a) B.Sc. /3 years Diploma in Engineering and Technology</p> <p>Upper Age Limit: 50 Years <i>Preferable: Relevant experience of working in laboratories and water sample collection etc.</i></p>
Consolidated Fellowship (monthly)	<p>a) Project Associate II: Rs. 35,000 + 16% HRA b) Field Assistant: Rs. 20,000 + 16% HRA</p> <p>Note: PA-II candidate with less than two year of experience is eligible to get fellowship amount of Rs 28,000 + 16% HRA as per SERB guidelines.</p>
Date and time of the Interview	Shortlisted candidates would be intimated by e-mail for the interview.

Interested candidates should send their CV along with (self-attested) copy of original certificates via email to manish.kumar@ddn.upes.ac.in or vaibhav.srivastava@ddn.upes.ac.in within **fourteen (14) days** of post advertisement. Please mention, "*Application for the post of Project Associate II/ or Field Assistant entitled WBE-COVID-19 project at SoE*" in the subject line of the email. Candidate may contact PI for any query. Shortlisted candidates with be intimated by email. Interview will be conducted in both online/offline modes.

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