



Energy Acres, UPES, Bidholi, via Prem Nagar, Dehradun, Uttarakhand 248007

Recruitment of Junior Research Fellow (JRF) in DST-SERB sponsored Research Project

Applications are invited from eligible candidates for a post of Junior Research Fellow (JRF) to carry out research studies under the following research project sanctioned by the Science and Engineering Research Board (SERB), Govt. of India.

Project Title: Development of gold nanoparticles based colorimetric nanosensor array for multiplex detection of xenobiotics in resource limited settings

Sanction No: SRG/2023/002188

Position: Junior Research Fellow (JRF)

Essential Qualification: M.Sc./M. Tech. in Biochemistry/Biotechnology/Nano Science/Nanotechnology/Biomedical Engineering

Desirable: NET (UGC/CSIR JRF)/valid GATE/Inspire fellowship and/or experience in different type of nanoparticles synthesis, biosensor development

Age: Candidates should not be more than 28 years of age on the closing date of the advertisement. Upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ ST/ OBC/ Women/ Differently abled candidates.

Emoluments: Rs. 31000/- per month + 16% HRA as per SERB norms.

Duration of project: 2 years (initially), with the possibility of extension up to an additional 1 or 2 years based on performance, as per the policy.

*** Deserving JRF will be considered for Ph.D. program at UPES, as per the institute norms.**

Mode of Application: Interested candidates should send their CV along with a cover letter (self-attested) copy of original certificates via email to Principal Investigator on Email ID (piyush.kumar@ddn.upes.ac.in and/or piyushkalra22@gmail.com) **on or before 27 February 2024**. Please write “**Application for Junior Research Fellow (JRF) position**” in the subject line of the email. Shortlisted candidates will be intimated through email for the next step.

Mode of selection: Only shortlisted candidates will be intimated, and selection will be based on his/her performance in a personal interview by a selection committee. The mode of interview will be informed to the shortlisted candidates. No TA/DA will be paid for this purpose.

For more information, contact:

Piyush Kumar, Ph.D. (PI)

Assistant Professor Selection Grade

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