



Advertisement for a Junior Research Fellow (JRF) to work in chemistry department for a DST (SERB)-funded research project CRG/2021/003714.

Title of the project: *A systematic probe to develop functional materials with structures organized by oxyanions.*

Work component: To synthesize solids by different methods and identify their structures. Usage of other characterization techniques to understand the properties for selected applications.

Principal Investigator: Prof. Sitharaman Uma

Name of the Position: Junior Research Fellow (01 No)

Essential qualifications: M. Sc. (Chemistry) or equivalent degree with a minimum of 55% aggregate score (5.5-grade points on a scale of 10). In addition, the candidate must have qualified CSIR-UGC National Eligibility Test JRF-NET, NET-LS/ Graduate Aptitude Test in Engineering (GATE).

Age limit: The upper age limit is 28 years at the time of appointment.

Fellowship: Rs. 31,000/- per month (plus HRA) for 1st and 2nd years, and Rs 35, 000/- per month (plus HRA) for 3rd year.

Duration: Three years or up to the termination of the project (whichever comes earlier).

How to apply: Interested candidates must send duly completed application form along with their resume to the e-mail address suma@chemistry.du.ac.in on or before **2nd March 2022**. We shall be interviewing only shortlisted candidates. We will intimate **the date and time of the interview via e-mail**. Shortlisted candidates should appear for an interview either in person or online with original academic transcripts, proof for date of birth, Aadhar card, and PAN with one set of photocopies of all the documents. There will be **no TA/DA paid for attending the interview in case of the in-person interview**. Specific, queries, if any, can be addressed to **Prof. Sitharaman Uma**, Department of Chemistry, University of Delhi (suma@chemistry.du.ac.in).

Note: The candidate selected for the position of JRF may have the option to register for Ph. D. program at the Department of Chemistry, University of Delhi. However, for admission to Ph. D. program, the candidate must follow the prescribed eligibility requirements of the Department of Chemistry, University of Delhi.

Prof. Sitharaman Uma
Principal Investigator
DST (SERB)Project:-
"A Systematic...by Oxyanions"
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Department of Chemistry
University of Delhi, Delhi-110007