



DEPARTMENT OF CHEMISTRY
UNIVERSITY COLLEGE OF SCIENCE
Mohanlal Sukhadia University, Udaipur

Dr. Tarun Kumar
Assistant Professor

tarunkumar@mlsu.ac.in

Annexure - II

No. Chem/UCOS/SERB/SURE/5069

November 28, 2023

Advertisement for the post of Project Assistant in SERB Funded Research Project

Applications are invited from highly-motivated and research-oriented candidates on a plain paper for one post of Project Assistant to work on the time-bound DST, New Delhi funded research project undertaken in the Department of Chemistry, Mohanlal Sukhadia University, Udaipur (Rajasthan) India with details are as follows:

Title of Project	"Exploring C-F Activation Chemistry of CF₃-dienes for the Green Synthesis of New Fluorinated Building Blocks" Description: This project involves synthesis of novel fluorinated building blocks containing a difluoroalkene group starting from CF ₃ -dienes <i>via</i> selective single C-F bond activation by using naturally abundant and alkaline earth metals and other green approaches. This project deals with the preparation of CF ₃ -dienes, optimization and scope of the reaction, mechanistic investigation of the proposed C-F activation in CF ₃ -dienes and synthetic transformations of newly synthesized difluoroalkene group containing compounds.
Principal Investigator (PI):	Dr. Tarun Kumar Assistant Professor Department of Chemistry, University College of Science, Mohanlal Sukhadia University, Udaipur-313001. For other details about the profile and research of the PI, please visit the homepage: Department of Chemistry :: Mohanlal Sukhadia University Udaipur (www.mlsu.ac.in)
Name of the Post	Project Assistant
Number of Post	One (1)
Minimum Qualification	Essential: B.Sc. (one paper Chemistry), minimum 60% marks or equivalent. Desirable: <ul style="list-style-type: none">• M.Sc. (Chemistry), minimum 60% marks or equivalent• Candidates having experience of organic synthesis/ working with schlenk techniques and publication's in the relevant area.• Age limit: 28 years preferably (5 years relaxation for female/SC/ST/OBC/Physically Handicapped Candidates)
Fellowship/Monthly salary	Rs. 20,000/-pm + 1600/- HRA (fixed)
Funding Agency	Science and Engineering Research Board (SERB), Department of Science and Technology, New Delhi
Tenure	The position is temporary and renewable each year, subject to satisfactory performance, for a maximum of three years and position is co-terminus with the project.
Last date	December 13, 2023 by 5:00 PM.



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How to apply:

1. Applicants should send their application on plain paper with a cover letter, updated CV [including name, photograph, date of birth, address for communication, phone number, email ID, education details (10th class onwards), and scientific accomplishments (like research papers, etc.)] and copies of all necessary qualifications and experience certificates on the PI email i.e. tarunkumar@mlsu.ac.in on or before December 13, 2023 by 5:00 PM. Applications sent *via* another mode will not be accepted.
2. Shortlisted candidates will be intimated through email.
3. Interviews may be conducted *via* offline mode only in the PI's department.
4. Applicant must bring all the original certificates at the time of interview (for offline mode) or at the time of joining (for online mode) for the purpose of verification, along with one set of photocopies.

General information and terms and conditions

1. Appointment is purely temporary and will terminate automatically without any notice or compensation or termination of the research project.
2. The appointed person shall have no claim of appointment/absorption in the funding agency or in the Mohanlal Sukhadia University.
3. The appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the mentioned project.
4. The qualification prescribed should have been obtained from the recognized university/institute.
5. The prescribed educational qualifications are the bare minimum and mere possession of the same does not entitle candidates to be called for an interview. If the number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendation of the screening committee, the PI may restrict the number of candidates for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
6. No TA/DA will be admissible for appearing in the interview.
7. The selected candidate will have to join the duty immediately upon receipt of the offer.
8. No interim inquiries/correspondence/communication of any sort will be entertained on the matter.
9. Canvassing in any form and/or bringing any influence, political or otherwise, will be treated as a disqualification for the post applied for.

Dr. Tarun Kumar
Dr. TARUN KUMAR
Assistant Professor
Department of Chemistry,
Mohanlal Sukhadia University, Udaipur.
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M.L. Sukhadia University, UDAIPUR

Department of Chemistry,
Mohanlal Sukhadia University, Udaipur.
Dr. Jyoti Chaudhary
HEAD
Department of Chemistry
University College of Science
UDAIPUR



Department of Chemistry
University College of Science
M. L. Sukhadia University, Udaipur-313001 (Raj.)

REQUIRED 29/11/2023

Applications are invited for one Project Assistant (PA) @ 20,000/-pm + HRA in DST-SERB, SURE-funded research project in the field of organic synthesis for a period of three years. For qualifications and application details, visit the website, www.mlsu.ac.in. Apply along with documents before December, 13 2023 to PI (E-mail: tarunkumar@mlsu.ac.in).

Dr. Tarun Kumar, PI

Head