

ADVERTISEMENT FOR THE POST OF PROJECT ASSOCIATE-II

Date: 05 November 2024

Applications are invited from eligible Indian nationals for the post of JRF/Project Associate I/II (PA-I/II) in a time bound **Department of Science and Technology - Science and Engineering Research Board (DST-SERB), Govt. of India** sponsored project (Project Code: CRG/2022/008469) undertaken in the Department of Physics of the University. Position will be purely temporary and co-terminus with the project.

The details are as follows.

Name of the post	JRF/Project Associate I/II
Number of Position	One (1)
Project Title	A first in class approach to address chronic obstructive pulmonary disease (COPD) by discovering novel selective ROCK2 degraders
Principal Investigator	Dr. Sneha Lata
Funding Agency	Science and Engineering Research Board/ANRF, Department of Science and Technology, Government of India, Core Research Grant
Project Code	SERB/CRG/2022/008469
Minimum Educational Qualification & Experience	1. M.Sc. in Chemistry with specialization in organic or Medicinal Chemistry or Equivalent from any recognized university with 55% Marks. 2. CSIR-NET / SET or valid GATE Score (JRF) or at least one years of experience of working on the synthesis of Pharmacophore and drug designing (PA-I) or two years of experience in the relevant field for PA-II. (Relaxation for SC/ST & PH candidates is as per GOI Norms)
Desirable	1. Knowledge in the field of drug designing, molecular docking, Synthetic protocols, handling of oxidizing and reducing agents etc.

	2. Basic knowledge of synthetic protocols, literature search on SciFinder/Reaxys.
Tenure of the appointment	Initially for a period of one year extendable for further period (Up to approximately 3 years) subject to satisfactory performance of the incumbent and continuation of the project.
Age Limit	Not more than 28 Years (Relaxable for 5 years for SC/ST/Physically Handicapped/Female candidate as per GOI norms)
Monthly compensation/Fellowship	<p>For CSIR-NET / SET or valid GATE Score (JRF): Rs. 31000/- (+16% HRA) per month for first two years and 35,000/- (+16% HRA) for the third year.</p> <p>For Others (PA-I/II): 25000/- (+16% HRA) for M.Sc. with at least one years' experience in the desired field. Or 28000/- (+16% HRA) for M.Sc. with two years' experience.</p>

Other Benefits:

1. The selected candidate will be encouraged to enroll for the Ph.D. program of SGT University, Gurugram- Haryana as per available guidelines of the university.
2. The project has separate funding for attending conferences, Workshops etc. within India.

How to apply:

Interested candidate are requested to submit a detailed CV to Dr. Snehlata, Central Synthetic Chemistry Lab, Department of Chemistry, SGT University Gurugram-Haryana, via mail: Snehlata_fosc@sgtuniversity.org with the subject line "PA-II application for SERB Project" latest by **18 Nov 2024**.

The interview will be held in hybrid mode (online as well as offline). Candidates are expected to have a good and stable internet connection in case of online interview. Only shortlisted candidates will be called for interview. Shortlisted candidates will be intimated by e-mail about

the date, time and place of interview. No TA/DA shall be paid for attending the interview.

Shortlisted candidates also must arrange one letter of recommendation from a faculty/ researcher to be sent via email to the same email-id along with the photocopies of their mark sheets and a passport size photo at the time of interview.

Important Notes:

1. CV should include details of academic grades starting from X standard onwards with details of the year of passing, university or institute, etc. and also work experience and nature of work. Complete details of NET/GATE such as year of passing/validity, discipline, marks, all India rank should be mentioned in the CV and include details of M.Sc. dissertation /Project. Incomplete application will be rejected.
2. Appointment of the applicant is purely temporary and will be governed by the terms and conditions of the funding agency particularly applicable to the said project.

For further information, contact:

Dr. Sneh Lata

(Principal Investigator)

Associate Professor,

Central Synthetic Chemistry Lab

Department of Chemistry,

Faculty of Applied and Basic Sciences,

SGT University, Gurugram-122505

Email: snehlata_fosc@sgtuniversity.org,

Phone: +91-919311375655

Link:

Letters of Reference should be sent to: snehlata_fosc@sgtuniversity.org