



**Sri Venkateswara College
(University Of Delhi)**

Benito Juarez Marg, Dhaula Kuan, New Delhi – 110021

Phone Off: 24112196; Telefax: 011-24118535

Dated: 5th January.2024

Advertisement for a Project Associate-I to work in the Chemistry Department for a DST (SERB)-funded research project EEQ/2023/000121.

Title of the project: "Design and synthesis of coumarin-heterocycle hybrid compounds, pyrano[3,4-c]pyran-1,8-diones and pyrano[3,4-c]pyridine-1,8(7H)-dione as Anticancer agents (Prostate Cancer and Breast Cancer)".

Work component: Synthesizing coumarin conjugated heterocyclic and their characterization using NMR spectroscopy. *In vitro* studies of synthesized and purified compounds for anticancer agents.

Principal Investigator: Dr. Pooja

Name of the Position: Project Associate (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). The candidate should have qualified CSIR-UGC National Eligibility Test JRF-NET, NET-LS/ Graduate Aptitude Test in Engineering (GATE) .

Age limit: The upper age limit is 35 years at the time of appointment.

Fellowship: (i) Rs. 31,000/- per month (plus HRA) for scholars who are selected through (a) CSIR-UGC National Eligibility Test JRF-NET, NET-LS/ Graduate Aptitude Test in Engineering (GATE). (b) A selection procedure through national-level examination conducted by central government departments and their agencies and institutions. (ii) Rs. 25,000/- per month (plus HRA) for others who do not fall under (i) above (as per SERB guidelines OM SB/S9/Z-07/2020 Dated 25/08/2020.

Duration: Three years (03 years).

How to apply: Interested candidates must send their resume to the e-mail address pooja@svc.ac.in on or before 14th January 2024. We shall be interviewing only shortlisted candidates. We will inform you **the date and time of the interview via e-mail**. Shortlisted candidates should appear for an interview in person 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**. Specific queries, if any, can be addressed to **Dr. Pooja**, Department of Chemistry, Sri Venkateswara College, University of Delhi (pooja@svc.ac.in).

Dr. Pooja
Project Investigator

Principal

PRINCIPAL (Acting)
Sri Venkateswara College
(University of Delhi)
Dhaulta Kuan, New Delhi-110021