



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

Benito Juarez Marg, Dhaula Kuan, New Delhi – 110021

Phone Off: 24112196; Telefax: 011-24118535

Dated: 18.06.2025

**Advertisement for a Project Associate-I to work in the Chemistry Department
for DST (SERB)/ANRF-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: Two years (02 years).

How to apply: Interested candidates must send their resume to the e-mail address pooja@svc.ac.in on or before 25.06.2025.

Selection Procedure: (1) Shortlisting will be based on the qualification, eligibility criteria, academic records and relevant experience.

(2) Only shortlisted candidate will be intimated via mail for the interview based on initial screening.

(3) No TA or DA will be provided for the interview.

(4) Specific queries, if any, can be addressed to PI: Dr. Pooja, Department of Chemistry, Sri Venkateswara College, University of Delhi (pooja@svc.ac.in).

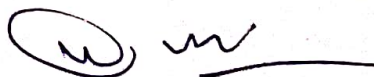

Dr. Pooja

Project Investigator

Dr. Pooja

Principal Investigator

SERB-DST Funded Research Project
File No. EEQ/2023/000121



Principal

Principals
श्री वेङ्कटेश्वर महाविद्यालय
Sri Venkateswara College
दिल्ली विश्वविद्यालय / University of Delhi
बीना कुआँ, नई दिल्ली / Dhaula Kuan, New Delhi-21