Sri Venkateswara College

(University of Delhi)
Benito Juarez Road, New Delhi - 110021
(Phone No. - 011-2411 2196 : Email - principal@svc.ac.in)

Print Date : 24-11-2026

1. Personal Profile



Title: **Dr.** First Name: **VINITA** Last Name: **KAPOOR**

Designation: **ASSISTANT PROFESSOR** Mobile No. **----------**

Phone No. (Office) **----------** Phone No. (Residence): **----------**

Email: **vinitaarora85@gmail.com** Webpage: **----------**

Facebook: ---------- Twitter: ----------

LinkedIn: ---------- Instagram: ----------

Youtube: ---------- Research Gate Link: ----------

Google Scholar Link: ----------

Address: **----------**

2. Educational Qualifications

Degree/ Certification	Institution	Year
B. Sc. (H) Chemistry	Sri Venkateswara College, Delhi University	2006
M. Sc. Chemistry	Delhi University	2008
Joint CSIR–UGC Test for JRF and Eligibility for Lectureship (NET)	N.A.	2007
Ph.D	Delhi University	2012

3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	CONVENER	ENACTUS SVC	21.Aug.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	ECO CLUB SVC	05.Jul.2024 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	ATTENDANCE SCREENING COMMITTEE SVC	01.Oct.2023 - 30.Jun.2025	

ADMINISTRATIVE ASSIGNMENTS	CO-COORDINATOR	NAAC CRITERION 2 SVC	14.Sep.2022 - 30.Jun.2025	
CAREER PROFILE	RESOURCE PERSON	DEPARTMENT OF CHEMISTRY SVC	21.Feb.2025 - 22.Feb.2025	
CAREER PROFILE	RESOURCE PERSON	OTHERS UGC-MMTTC, Sri Guru Tegh Bahadur Khalsa College, University of Delhi	21.Sep.2024 - 05.Oct.2024	
CAREER PROFILE	RESOURCE PERSON	OTHERS SCERT (State Council of Educational Research and Training, Gurugram, Haryana	29.Aug.2024 - 29.Aug.2024	
CAREER PROFILE	RESOURCE PERSON	NAAC CRITERION 2 SVC	11.Feb.2025 - 12.Feb.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Courses Committee of Department of Chemistry, Delhi University	04.Jun.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Courses Committee of Department of Chemistry, Delhi University	01.Nov.2024 - 31.Jan.2025	

4. Other Profiles

Other Profile Name/ Description

UG/ PG RESEARCH PROJECTS/ INTERNSHIPS

Participated in SriVipra SVP-2449 (Sri Venkateswara Internship Program for Research in Academics) 2024-25 as a mentor in the project entitled “Computational Studies on some organic and inorganic compounds for photo-voltaic applications”.

UG/ PG RESEARCH PROJECTS/ INTERNSHIPS

Participated in SriVipra SVP-2450 (Sri Venkateswara Internship Program for Research in Academics) 2024-25 as a mentor in the project entitled “QSAR studies on medicinally important plant-based metabolites”.

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Member of the Organising Committee in NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from **04th to 14th February 2025**

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

1. **Member of the Organising Committee** in NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from **13th to 24th December 2024**.

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Member of the Organizing Committee in **Two-Week National Online Refresher Course** in Chemistry: Future of Chemistry Education organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 21st September to 05th October 2024.

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Member of the Organising Committee in NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from **06th to 16th August 2024** .

OUTREACH PROGRAM ORGANIZED

Event Coordinator for "**Green School Initiative**" Program of Eco Club, Sri Venkateswara College, in collaboration with AIIMS New Delhi at Navyug School, Sarojini Nahar, New Delhi on 6th February 2025, as a part of community outreach activity.

OUTREACH PROGRAM ORGANIZED

Convener, Enactus-Collection Drive as part of Aaghaz'25, in collaboration with Pehchaan – The Street School Trust, dedicated to providing quality education to underprivileged children, ensuring that every child has access to the tools they need to learn and grow, on 18th Feb 2025.

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Convener, Enactus Entalk'25 12th Feb 2025

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Convener, Umang: Offline Marketing Event on 11th September 2024

WORKSHOP/ SEMINAR/ CONFERENCE/ WEBINAR ORGANIZED

Coordinator in one-day online Workshop titled '**The Final Frontier: Navigating the Fourth Year Under UGCF 2022"** organized by IQAC Sri Venkateswara College on 11th May 2025.

5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status

6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction

7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link	Publication (Month-Year)
JOURNAL PAPER (International)	Ground and excited state dipole moments of some flavones using solvatochromic methods: An experimental and theoretical study	Journal of Molecular Structure	Sanjay Kumar, Vinita Kapoor, Ritu Bansal and H. C. Tandon (Joint Author)	10.1016/j.molstruc.2017.11.113	January 2018
JOURNAL PAPER (International)	Antiplasmodial activity of silver nanoparticles: A novel green synthesis approach	Asian Pacific Journal of Tropical Biomedicine	M. Sardana, V.Agarwal, A.Pant, Vinita Kapoor, K.C. Pandey, Sanjay Kumar (Joint Author)	10.4103/2221-1691.233008	May 2018
JOURNAL PAPER (National)	Comparative Study of Electronic Properties of Some Donor-Acceptor Copolymers Using the Genetic Algorithm	G P Globalize Research Journal of Chemistry	Vinita Kapoor, Vimal Rarh & A K Bakhshi (First Author)	http://gpglobalize.in/images/chemistry/GPGRJC-Vol-6-2-July-Dec-2022.pdf	December 2022
JOURNAL PAPER (National)	Artificial Intelligence and the Future of Education	Indian Journal of Educational Technology	Vinita Kapoor & A K Bakhshi (First Author)	https://journals.ncert.gov.in/IJET/article/view/837/353	January 2025

CHAPTER (National)	Sustainable Education: Aligning with the NEP 2020 & SDGs 2030	Mohindra Publishing House, Chandigarh (India)	Vinita Kapoor (Sole Author)		July 2023

8. Books

Category	Book Name	Title	Name of Author	ISSN/ ISBN Number
BOOK (National)	Experiments in Physical Chemistry	Sanjay Kumar Batra, Vinita Kapoor and Shikha Gulati (Joint Author)	Book Age Publications	97893583281152

9. Faculty Achievements

Year	Category of Achievement	Role	National/ International etc.	Name	Date From-To
2025	REFRESHER COURSE ATTENDED	PARTICIPANT	National	Basics of Research Methodology	08.Mar.2025 - 22.Mar.2025
2024	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	College	Wellbeing and Work-Life Balance	13.Nov.2024 - 13.Nov.2024
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	RESOURCE PERSON	College	Two-day bridge course -SVC Gurukul	11.Feb.2025 - 12.Feb.2025
2024	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	INVITED SPEAKER	National	Chemistry Teachers' Training for class XI-XII teachers of Haryana	29.Aug.2024 - 29.Aug.2024
2024	REFRESHER COURSE ATTENDED	RESOURCE PERSON	National	Two-Week National Online Refresher Course in Chemistry: Future of Chemistry Education	21.Sep.2024 - 05.Oct.2024
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	RESOURCE PERSON	College	Hands-on Workshop on "Research Methodology for Chemists	21.Feb.2025 - 22.Feb.2025

Dr. VINITA KAPOOR