Sri Venkateswara College

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

Print Date : 13-09-2026

1. Personal Profile

Title: **Dr.** First Name: **DEEPTI** Last Name: **JAIN**

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

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

Email: **djain@svc.ac.in** Webpage: **----------**

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

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

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

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

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

2. Educational Qualifications

Degree/ Certification	Institution	Year
M.Sc. Mathematics	University of Delhi	2003
NET-JRF	CSIR	2003

3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF MATHEMATICS Zakir Hussain College	23.Nov.2004 - 15.Jul.2005	Ad-Hoc Faculty
CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF MATHEMATICS Ramjas College	16.Jul.2005 - 15.Nov.2005	Ad-Hoc Faculty
CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	17.Nov.2005 - 03.Dec.2006	Temporary Faculty

CAREER PROFILE	ASSISTANT PROFESSOR	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	04.Dec.2006 - 03.Nov.2019	Regular Faculty
CAREER PROFILE	ASSOCIATE PROFESSOR	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	04.Nov.2019 - 23.Mar.2025	
CAREER PROFILE	PROFESSOR	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	24.Mar.2025 - Till date	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	MATHS - TRISECTRIX Sri Venkateswara College	16.Jul.2008 - 15.Jul.2011	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	ATTENDANCE SCREENING COMMITTEE Sri Venkateswara College	01.Apr.2011 - 15.Jul.2013	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PURCHASE COMMITTEE Sri Venkateswara College	01.Apr.2011 - 15.Jul.2013	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	INFORMATION AND COMMUNICATION TECHNOLOGY COMMITTEE Sri Venkateswara College	26.May.2019 - 30.Sep.2023	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	TIME-TABLE COMMITTEE Sri Venkateswara College	26.May.2019 - 30.Sep.2021	
ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	01.Jun.2021 - 31.May.2022	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PURCHASE COMMITTEE Sri Venkateswara College	01.Oct.2021 - 30.Sep.2023	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	SEC COMMITTEE Sri Venkateswara College	20.Jul.2022 - 19.Jul.2023	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	ACADEMIC PLANNING COMMITTEE Sri Venkateswara College	01.Oct.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	SOUTH CLUSTER HUB Sri Venkateswara College	02.Nov.2022 - 31.May.2023	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	IQAC Sri Venkateswara College	01.Jul.2022 - 30.Jun.2025	Coordinator for Criterion 1, NAAC
ADMINISTRATIVE ASSIGNMENTS	MEMBER	JOINT CONSULTATIVE COMMITTEE Sri Venkateswara College	01.Oct.2023 - Till date	I was a member of the committee to discuss the review of the fee structure for the academic year 2024-25
ADMINISTRATIVE ASSIGNMENTS	NODAL OFFICER	VAC COMMITTEE Sri Venkateswara College	16.Mar.2023 - 30.Jun.2025	

ADMINISTRATIVE ASSIGNMENTS	MEMBER	SCREENING COMMITTEE FOR PROMOTION OF ASSISTANT PROFESSOR FROM AL10 TO AL11 & AL11 TO AL12 Sri Venkateswara College	24.Dec.2024 - Till date	Member of Screening Committee for promotion of Assistant professors from AL 10 to AL 11 and AL 11 to AL 12
ADMINISTRATIVE ASSIGNMENTS	MEMBER	SCREENING COMMITTEE FOR PROMOTION TO ASSOCIATE PROFESSOR AL13A Sri Venkateswara College	17.Mar.2025 - Till date	Member of Screening Committee for the promotion to the post of Associate Professor from AL 12 to Al 13A
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CONSTITUTION OF THE 4TH-YEAR CURRICULUM IMPLEMENTATION AND RESOURCE OPTIMIZATION COMMITTEE Sri Venkateswara College	21.Mar.2025 - Till date	.
ADMINISTRATIVE ASSIGNMENTS	MEMBER	COMMITTEE TO DRAFT FUNCTIONS/ SCOPE OF WORK OF STAFF COUNCIL COMMITTEES Sri Venkateswara College	04.Nov.2024 - 31.May.2025	Member of Committee to draft Functions/Scope of Work of Staff Council Committees - Drafted the Role and Functions of the Academic Planning Committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	DEPARTMENT OF MATHEMATICS Sri Venkateswara College	01.Jun.2024 - 31.May.2025	Member of the Departmental Disciplinary Committee
ADMINISTRATIVE ASSIGNMENTS	COORDINATOR	BA PROGRAMME Sri Venkateswara College	01.Jun.2025 - Till date	

4. Other Profiles

Other Profile Name/ Description

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)	On Graphs Whose Graphoidal Domination Number is One	AKCE International Journal of Graphs and Combinatorics	B.D. Acharya, Purnima Gupta, Deepti Jain (Corresponding Author)	http://dx.doi.org/10.1016/j.akcej.2015.11.007	December 2015
JOURNAL PAPER (International)	Global 2-Point Set Domination Number of Graphs	Electronic Notes in Discrete Mathematics	Purnima Gupta and Deepti Jain (Corresponding Author)	http://dx.doi.org/10.1016/j.endm.2016.05.019	October 2016
JOURNAL PAPER (International)	2-Point Set Domination Number of a Cactus	Gulf Journal of Mathematics	Purnima Gupta, Mukti Acharya and Deepti Jain (Corresponding Author)	https://doi.org/10.56947/gjom.v4i3.76	September 2016
JOURNAL PAPER (International)	Minimal 2-Point Set Dominating Sets of a Graph	AKCE International Journal of Graphs and Combinatorics	Deepti Jain, Purnima Gupta and S. Arumugam (Corresponding Author)	https://doi.org/10.1016/j.akcej.2017.03.008	May 2017
JOURNAL PAPER (International)	Bounds on 2-Point Set Domination Number of a Graph	Discrete Mathematics, Algorithms and Applications	Purnima Gupta and Deepti Jain (Corresponding Author)	https://doi.org/10.1142/S179383091850012X	January 2018
JOURNAL PAPER (International)	Graphoidally Independent Infinite Graphs	AKCE International Journal of Graphs and Combinatorics	Purnima Gupta and Deepti Jain (Corresponding Author)	https://doi.org/10.1080/09728600.2021.1953946	July 2021
JOURNAL PAPER (International)	Independent 2-Point Set Domination in Graphs-II	AKCE International Journal of Graphs and Combinatorics	Deepti Jain and Purnima Gupta (First Author)	https://doi.org/10.1080/09728600.2022.2094734	July 2022
JOURNAL PAPER (International)	2-Point Set Domination in Separable Graphs	Discrete Mathematics, Algorithms and Applications	Purnima Gupta and Deepti Jain (Corresponding Author)	https://dx.doi.org/10.1142/S1793830922500446	December 2021
JOURNAL PAPER (International)	Graphoidally Independent Infinite Cactus	Communications in Combinatorics and Optimization	Deepti Jain and Purnima Gupta (First Author)	https://doi.org/10.22049/cco.2022.27745.1338	November 2024

JOURNAL PAPER (International)	Independent 2-Point Set Domination in Graphs with Specified Girth	AKCE International Journal of Graphs and Combinatorics	Deepti Jain (Sole Author)	https://doi.org/10.1080/09728600.2025.2488229	April 2025
CONFERENCE PAPER/ PROCEEDINGS (International)	Independent 2-Point Set Domination in Graphs	Lecture Notes in Computer Science	Purnima Gupta and Deepti Jain (Corresponding Author)	https://www.springerprofessional.de/en/independent-2-point-set-domination-in-graphs/14220912	September 2017

8. Books

Category	Book Name	Title	Name of Author	ISSN/ ISBN Number

9. Faculty Achievements

Year	Category of Achievement	Role	National/ International etc.	Name	Date From-To

Dr. DEEPTI JAIN