



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

(Phone No. - 011-7121 9084 : Email - principal@kmc.du.ac.in)



Print Date : 24-06-2026

## 1. Personal Profile

Title: **Dr.** First Name: **SARIKA** Last Name: **TEJASVI**

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

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

Email: **sarrika.tejasvi@kmc.du.ac.in** Webpage: -----



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

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

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

Google Scholar Link: -----

Address: -----

## 2. Educational Qualifications

Degree/ Certification	Institution	Year
BSc. Programme	MS College for women, Bikaner, Rajasthan	2001
MSc. Chemistry	Jai Narain Vyas University, Jodhpur, Rajasthan	2003
PhD	Jai Narain Vyas University, Jodhpur, Rajasthan	2006

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	MEMBER	TIME TABLE COMMITTEE KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	THE ROUND TABLE KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - 30.Jun.2023	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	GARDEN COMMITTEE KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - Till date	

ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS KIRORI MAL COLLEGE, DELHI	01.Jul.2023 - Till date	Convenor Discipline committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - 30.Jun.2023	Member of Purchase committee
ADMINISTRATIVE ASSIGNMENTS	CONVENER	OTHERS KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - 30.Jun.2023	Convenor of Discipline committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - 30.Jun.2023	Member of Lab management committee
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	NEW PENSION SCHEME COMMITTEE Department of Chemistry, Kirori Mal College	01.May.2023 - Till date	

#### 4. Other Profiles

##### Other Profile Name/ Description

##### MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES

Indian Society of Analytical Scientists

Member of American Chemical Society (ACS)

##### SUBJECTS TAUGHT

Taught III yr Hons. practical

II yr Hons Practical and theory

I yr Hons practical and theory

II yr Prog theory and practical

I yr Hons practical

#### 5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status
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#### 6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction
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#### 7. Publications

<b>Category</b>	<b>Publication Name</b>	<b>Title</b>	<b>Name of Author</b>	<b>Reference Link/ DOI Link</b>	<b>Publication (Month-Year)</b>
JOURNAL PAPER (International)	Sequestration of Toxic Metal Ions from Industrial Effluent Using the Novel Chelating Resin Tamarind Triazine Amino Propanoic Acid (TTAPA)	Water	Sarika Tejasvi (Corresponding Author)	10.3390/w15162924	August 2023
JOURNAL PAPER (National)	A novel ion exchange resin as an alternative for conventional chelates for separation and removal of toxic metal ions from industrial wastewater	Research Journal of Chemistry and Environment	Sarika Tejasvi (Joint Author)		October 2022
JOURNAL PAPER (National)	Elimination of Heavy Metal Ions from Industrial Wastewater	journal of the Maharaja Sayajirao University of Baroda	Sarika Tejasvi (Joint Author)		September 2021
JOURNAL PAPER (National)	Biosorptional Analysis of Cr(IV) by Zea Mays Cob Powder	International Journal for research in applied science and engineering technology	Sarika Tejasvi (Joint Author)		February 2018
JOURNAL PAPER (National)	Synthesis and Analytical Application of New Chelating Resins of Tamarind (TTSA and TTAPA)	Journal of Indian Council Of Chemist	Sarika Tejasvi (Joint Author)		February 2006
JOURNAL PAPER (National)	A Novel Ion Exchange resin as an alternative for conventional chelates for separation and removal of toxic metal ions from industrial wastewater	Research Journal of Chemistry and Environment	Dr Sarika Tejasvi, Madhubala Raigar and Dr Kalpa Mandal (Joint Author)		October 2022

JOURNAL PAPER (International)	Sequestration of toxic Metal Ions from Industrial Effluent using the Novel Chelating Resin Tamarind Triazine Amino Propanoic Acid (TTAPA)	Water	Dr Sarika Tejasvi (Joint Author)	<a href="https://doi.org/10.3390/w15162924">https://doi.org/10.3390/w15162924</a>	August 2023
CHAPTER (International)	An Oppurtunity for the Entrepreneurs in Waste Management	Integrated Waste Management	Dr Sarika Tejasvi (Joint Author)	<a href="https://doi.org/10.1007/978-981-97-0823-9_19">https://doi.org/10.1007/978-981-97-0823-9_19</a>	April 2024

## 8. Books

Category	Book Name	Title	Name of Author	ISSN/ ISBN Number
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## 9. Faculty Achievements

Year	Category of Achievement	Role	National/ International etc.	Name	Date From-To
2022	SEMINAR ATTENDED	ASSISTANT PROFESSOR	National	International Lecture series-IV on "Polymer Science and Materials Chemistry"	28.Apr.2022 - 28.Apr.2022
2022	SEMINAR ATTENDED	ASSISTANT PROFESSOR	National	Colloquium: International Lecture Series on "Catalysis for Sustainable Chemistry"	28.Jan.2022 - 28.Jan.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	Environmental Sciences and Public Health	01.Feb.2022 - 05.Feb.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	Environmental Sciences and Public Health	01.Feb.2022 - 05.Feb.2022
2022	FACULTY DEVELOPMENT PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	ADVANCED RESEARCH METHODOLOGY	27.Oct.2022 - 10.Nov.2022

**Dr. SARIKA TEJASVI**