



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

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



Print Date : 31-05-2026

## 1. Personal Profile

Title: **Dr.** First Name: **SHASHWAT** Last Name: **MALHOTRA**

Designation: **ASSISTANT PROFESSOR** Mobile No. **9599514660**

Phone No. (Office) **011-71219084** Phone No. (Residence):

Email: **shashwatmalhotra@kmc.du.ac.in** Webpage:



Facebook: Twitter:

LinkedIn: Instagram:

Youtube: Research Gate Link: [NA](#)

Google Scholar Link: [NA](#)

Address: **B4A/2, IIND FLOOR, RANA PRATAP BAGH, DELHI-110007**

## 2. Educational Qualifications

Degree/ Certification	Institution	Year
B.Sc.	M.J.P. Rohilkhand University	2002
M.Sc.	Banaras Hindu University	2004
Ph.D.	University of Delhi	2010

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	MEMBER	MEDIA COMMITTEE Kirori Mal College	01.Aug.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	LA-VOICE Kirori Mal college	20.Jul.2023 - 30.Jun.2024	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	MUSOC – THE MUSIC SOCIETY Kirori Mal College	20.Jul.2023 - 30.Jun.2024	

ADMINISTRATIVE ASSIGNMENTS	MEMBER	KARTAVYA- THE CIVIL SERVICE SOCIETY Kirori Mal College	01.Aug.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CHEMISTRY Kirori MAI College	20.Jul.2023 - 30.Jun.2024	Member of the "Discipline Committee" in the Department of Chemistry, Kirori Mal College
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CHEMISTRY Kirori Mal College	20.Jul.2023 - 30.Jun.2024	Member of the "Purchase Committee" in the Department of Chemistry, Kirori Mal College
ADMINISTRATIVE ASSIGNMENTS	IN-CHARGE	CHEMISTRY Kirori Mal College	20.Jul.2023 - 30.Jun.2024	Admissions In-Charge for B.Sc. (Prog) Life Sciences from the Department of Chemistry, Kirori Mal College
ADMINISTRATIVE ASSIGNMENTS	MEMBER	KARTAVYA- THE CIVIL SERVICE SOCIETY KIRORI MAL COLLEGE	01.Aug.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CHEMISTRY KIRORI MAL COLLEGE	01.Aug.2024 - 30.Jun.2025	Admission incharge for life science programme

#### 4. Other Profiles

##### Other Profile Name/ Description

##### OTHERS

**Trainee Research Associate**

**2006-2007**

**Polnox Corporation, Lowell, Massachusetts, USA**

##### OTHERS

**Postdoctoral Researcher**

**Freie Universitat, Berlin-Germany**

**January 2010 - August 2014**

##### OTHERS

**CSIR - Senior Research Associate**

**Department of Chemistry, University of Delhi, Delhi**

**January 2015 - July 2015**

#### 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

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link
JOURNAL PAPER (International)	Monoclonal antibodies in breast cancer: a critical appraisal	Critical Reviews in Oncology/ Hematology	Akanksha Behl, Zahoor A. Wani, Nagendra Nath Das, Virinder S. Parmar, Christophe Len, Shashwat Malhotra,* and Anil K. Chhillar* (Corresponding Author)	<a href="https://www.sciencedirect.com/science/article/abs/pii/S104084282300003">https://www.sciencedirect.com/science/article/abs/pii/S104084282300003</a>
JOURNAL PAPER (International)	Doxorubicin and MUC1 inhibitor loaded biodegradable PEG-PCL nanoparticles to confine triple-negative breast cancer	Journal of Polymers and the Environment	Akanksha Behl, Zahoor A. Wani, Nagendra Nath Das, Virinder S. Parmar, Christophe Len, Shashwat Malhotra,* and Anil K. Chhillar* (Corresponding Author)	<a href="https://link.springer.com/article/10.1007/s10924-022-02654-4">https://link.springer.com/article/10.1007/s10924-022-02654-4</a>
JOURNAL PAPER (International)	Synthesis, Self-Assembly, and Biological Activities of Pyrimidine-Based Cationic Amphiphiles.	ACS Omega	Ankita Singh, Shashwat Malhotra, Devla Bimal, Lydia M. Bouchet, Stefanie Wedepohl, Marcelo Caldero ?n, and Ashok K Prasad. (Joint Author)	<a href="https://dx.doi.org/10.1021/acsomega.0c03623">https://dx.doi.org/10.1021/acsomega.0c03623</a>

JOURNAL PAPER (International)	Biodegradable diblock copolymeric PEG-PCL nanoparticles: Synthesis, characterization and applications as anticancer drug delivery agents.	Polymer	Akanksha Behl, Virinder S. Parmar, Shashwat Malhotra,* Anil K. Chhillar*. (Corresponding Author)	<a href="https://doi.org/10.1016/j.polymer.2020.122901">https://doi.org/10.1016/j.polymer.2020.122901</a>
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## 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
2010	NATIONAL/ INTERNATIONAL FELLOWSHIPS (IOE, FRSC, etc.) ATTENDED	POST DOCTORATE	International	Postdoctoral research	01.Jan.2010 - 31.Aug.2014
2015	NATIONAL/ INTERNATIONAL FELLOWSHIPS (IOE, FRSC, etc.) ATTENDED	POST DOCTORATE	National	Senior Research Associate	05.Jan.2015 - 19.Jul.2015
2020	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	ASSISTANT PROFESSOR	National	“National conference on Emerging trends and future challenges in chemical sciences” (ETFC-2020)	10.Jan.2020 - 11.Jan.2020
2020	WEBINAR ATTENDED	ASSISTANT PROFESSOR	National	Multifunctional nanomaterials for advanced applications in healthcare	16.Sep.2020 - 16.Sep.2020
2021	WEBINAR ATTENDED	ASSISTANT PROFESSOR	International	“Crossing biological barriers – smart modalities to improve performance of polymer nanocarriers”	07.Mar.2021 - 07.Mar.2021
2021	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	ASSISTANT PROFESSOR	College	Two-day Hands-on Student skill Development Workshop on Online tools for Chemical Sciences	22.Oct.2021 - 23.Oct.2021
2024	FACULTY INDUCTION PROGRAM ATTENDED	PARTICIPANT	National	NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME	20.May.2024 - 30.May.2024

**Dr. SHASHWAT MALHOTRA**