



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

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



Print Date : 16-05-2026

## 1. Personal Profile

Title: **Dr.** First Name: **Sudipta** Last Name: **Ghosh**

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

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

Email: **sgghosh@kmc.du.ac.in** Webpage: -----



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

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

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

Google Scholar Link: -----

Address: -----

## 2. Educational Qualifications

Degree/ Certification	Institution	Year
B.Sc. (Graduation)	Patna University	1981
M.Sc.	Patna University	1983
Ph.D.	Department of Chemistry, University of Delhi	1990

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CHEMISTRY Kirori Mal College University of Delhi	01.May.2022 - 30.Apr.2023	Departmental Committee
CAREER PROFILE	ASSISTANT PROFESSOR	CHEMISTRY KIRORI MAL COLLEGE, DELHI	13.Nov.1992 - 12.Sep.2000	NO
CAREER PROFILE	ASSOCIATE PROFESSOR	CHEMISTRY KIRORI MAL COLLEGE, DELHI	13.Sep.2000 - Till date	NO

#### 4. Other Profiles

##### Other Profile Name/ Description

##### MOOCS/ SWAYAM-NPTEL/ OTHER ONLINE COURSES COMPLETED WITH CERTIFICATION

Online **two week** Faculty Development Programme/ equivalent to Refresher Course on Chemistry-**The catalyst for Change**, organized by Department of Chemistry Miranda House, University of Delhi, Teaching Learning Centre for Social Science (TLCSS), under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Government of India, 14-28<sup>th</sup> July **2021**.

##### MOOCS/ SWAYAM-NPTEL/ OTHER ONLINE COURSES COMPLETED WITH CERTIFICATION

Online **two week** Faculty Development Programme/ equivalent to Refresher Course on Chemistry-**The catalyst for Change**, organized by Department of Chemistry Miranda House, University of Delhi, Teaching Learning Centre for Social Science (TLCSS), under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), Ministry of Education, Government of India, 14-28<sup>th</sup> July **2021**.

##### SUBJECTS TAUGHT

B.Sc. (H)/B.Sc.(P) Physical Chemistry

#### 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)	Elsholtzia Griffithii as an eco-friendly anticorrosive inhibitor of Mild Steel under Acid Medium	Materials Chemistry and Physics	Pebam Sanjeeta Devi, Arun Kant, Panmei Gajjon, Sudipta Ghosh, Neelu Dheer, Rajni Kanojia, Prashant Singh, M. Ramananda Singh (Joint Author)	<a href="https://doi.org/10.1016/j.matchemphys.2023.12777">https://doi.org/10.1016/j.matchemphys.2023.12777</a>	March 2023
JOURNAL PAPER (International)	Synthesis, characterization of the valuable Hydroxysodalite and its application for remediation of toxic dye: Rhodamine B	Eur. Chem. Bull.	Panmei Gajjon, M. Ramananda Singh, Sudipta Ghosh and Arun Kant (Joint Author)	doi: 10.31838/ecb/2023.12.4.055	March 2023
JOURNAL PAPER (International)	Synthesis of Cu@CuFe <sub>2</sub> O <sub>4</sub> nanocomposite and its applications as an efficient catalyst for the production of oxygen	Applied Surface Science Advances	Kalpita Baruah, Arun Kant, Panmei Gajjon, Sudipta Ghosh and M. Ramananda Singh (Joint Author)	doi: 10.31838/ecb/2023.12.4.055	March 2021
JOURNAL PAPER (International)	Synthesis of Valuable Transition Metal Incorporated Framework Aluminosilicates Using Waste Material Fly Ash	Chemical Science Review and Letters	4. Arun Kant, M. Ramananda Singh, Sudipta Ghosh and Panmei Gajjon (Joint Author)		July 2019

## 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. Sudipta Ghosh**