



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

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Print Date : 15-02-2026

## 1. Personal Profile

Title: Dr. First Name: **SUNIL** Last Name: **KUMAR DHIMAN**



Designation: **PROFESSOR** Mobile No. **9811120249**

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Email: **sukudhiman0206@kmc.du.ac.in** Webpage: -----

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

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

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

Google Scholar Link: -----

Address: -----

## 2. Educational Qualifications

Degree/ Certification	Institution	Year
Ph. D.	Faculty of Biology, Philipps University, Marburg, Germany	2015
M. Phil. Botany	Department of Botany, University of Delhi	1996
M. Sc. Botany	Department of Botany, University of Delhi	1994
M. Phil. Botany	Department of Botany, University of Delhi	1996
B. Sc (Hons.) Botany	Kirori Mal College, Delhi University	1992
Ph. D.	Faculty of Biology, Philipps University, Marburg, Germany	2015

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
ADMINISTRATIVE ASSIGNMENTS	CONVENER	STANDING COMMITTEE FOR MONITORING ADMISSIONS KIRORI MAL COLLEGE, DELHI	01.Jul.2020 - Till date	

ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	BOTANY KIRORI MAL COLLEGE, DELHI	01.May.2015 - 30.Apr.2017	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	SC/ST CELL KIRORI MAL COLLEGE, DELHI	01.Jul.2015 - 30.Jun.2017	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	GARDEN COMMITTEE KIRORI MAL COLLEGE, DELHI	15.May.2015 - 15.May.2017	
ADMINISTRATIVE ASSIGNMENTS	NODAL OFFICER	OTHERS KIRORI MAL COLLEGE, DELHI	01.May.2019 - Till date	
ADMINISTRATIVE ASSIGNMENTS	CONVENER	B.SC. (P) LIFE SCIENCE COMMITTEE KIRORI MAL COLLEGE, DELHI	01.Jul.2022 - 30.Apr.2023	

#### 4. Other Profiles

##### Other Profile Name/ Description

##### SUBJECTS TAUGHT

1. Genetics and Plant Breeding
2. Molecular Biology
3. Analytical Techniques in plant Sciences
4. Plant Biotechnology
5. Bryophytes, Pteridophytes and Gymnosperms

#### 5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status
2022	Post Doctorate	Solution Based Approach to diminish the Stubble Burning Episodes	Dr. Devesh Singh	Awarded

#### 6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction
2022	Solution Based Approach to Diminish the stubble Burning Episodes	ICSSR	two years	7.94 Lakhs	20.Nov.2023

#### 7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link

JOURNAL PAPER (International)	Effects of weak static magnetic fields on the gene expression of seedlings of <i>Arabidopsis thaliana</i>	Journal of Plant Physiology	Sunil Kumar Dhiman and Paul Galand (First Author)	<a href="https://doi.org/10.1016/j.jplph.2018.08.011">https://doi.org/10.1016/j.jplph.2018.08.011</a>
JOURNAL PAPER (National)	Paryavaran parivartan aur manav swasthya par prabhav	Vigyan Garima Sindhu	Priti Sachchar, S K Sagar and Sunil Kumar Dhiman (Joint Author)	
JOURNAL PAPER (International)	Crop residue burning and its relationship between health, agriculture value addition and regional finance	Atmosphere, MDPI	Devesh Singh, Sunil Kumar Dhiman, Vijay Kumar, Ram Babu, Karuna Shree, Anjali Priyadarshani, Archana Singh, Leena Shakya, Aparna Nautiyal and Shukla Saluja (Joint Author)	<a href="https://doi.org/10.3390/atmos13091405">https://doi.org/10.3390/atmos13091405</a>
JOURNAL PAPER (International)	Effects of weak static magnetic fields on the development of seedlings of <i>Arabidopsis thaliana</i>	Protoplasma	Sunil Kumar Dhiman, Fan Wu and Paul Galand (First Author, Corresponding Author)	<a href="https://doi.org/10.1007/s00709-022-01819">https://doi.org/10.1007/s00709-022-01819</a>
JOURNAL PAPER (International)	Harnessing heterosis and male sterility in Soybean [ <i>Glycine max (L.) Merrill</i> ]: A critical revisit	Frontiers in Plant Science	Ayyagari Ramlal, Aparna Nautiyal, Pooja Baweja, Rohit Kumar Mahto, Sahil Mehta, Bingi Pujari Mallikarunja, Roshni Vijayan, Shukla Saluja, Vijay Kumar, Sunil Kumar Dhiman, S. K. Lal, Dhandapani Raju and Ambika Rajendran (Joint Author)	doi: 10.3389/fpls.2022.981768

JOURNAL PAPER (National)	A comprehensive review on potential and prospects of traditional medicinal plants for management of coronavirus disease	<a href="https://doi.org/10.52253/vjta.2022.v03i02.08">https://doi.org/10.52253/vjta.2022.v03i02.08</a>	Riya Dahiya, Puneet, Sunil Kumar Dhiman and Anjali Priyadarshani (Corresponding Author)	<a href="https://doi.org/10.52253/vjta.2022.v03i02.08">https://doi.org/10.52253/vjta.2022.v03i02.08</a>
JOURNAL PAPER (International)	The linkage between carbon emissions, foreign direct investment, economic growth, and gross value added	Journal of Environmental Studies and Sciences	Devesh Singh and Sunil Kumar Dhiman (Joint Author)	<a href="https://doi.org/10.1007/s13412-022-00802">https://doi.org/10.1007/s13412-022-00802</a>
JOURNAL PAPER (International)	Vermitechnology: A sustainable approach to manage organic waste in urban areas	International Journal of Current Science Research and Review	Leena Shakya, Ram Babu, Archana Singh, Srishti Dhiman, Sunil Kumar Dhiman (Corresponding Author)	DOI: 10.47191/ijcsrr/V6-i8-05
JOURNAL PAPER (International)	Efect of static magnetic fields on circadian rhythm in <i>Arabidopsis thaliana</i>	International Journal of Plant and Environment	Sunil Kumar Dhiman and Ashish Agnihotri (First Author, Corresponding Author)	DOI: 10.18811/ijpen.v9i03.04
JOURNAL PAPER (International)	Effect of vermiwash and vermicompost on the growth of fenugreek ( <i>Trigonella Sp.</i> )	International Journal of Current Science Research and Review	Leena Shakya, Archana Singh, Astha Maurya, Priya Kushwaha, Tanishka, Tamanna Goyal, Sunil Kumar Dhiman (Corresponding Author)	DOI: 10.47191/ijcsrr/V6-i10-25

## 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
2023	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	National	Essential Skills for Genomics	04.Aug.2023 - 11.Aug.2023
2023	FACULTY DEVELOPMENT PROGRAM ATTENDED	PARTICIPANT	National	Nursery, Landscaping and Gardening	22.Aug.2023 - 28.Aug.2023

**Dr. SUNIL KUMAR DHIMAN**