



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

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



Print Date : 15-02-2026

## 1. Personal Profile

Title: Dr. First Name: **NAND** Last Name: **KISHORE**

Designation: **ASSISTANT PROFESSOR** Mobile No. **9871575355**

Phone No. (Office) **011-8588888336** Phone No. (Residence): -----

Email: **kishore.nand15@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(H) Physics	Deen Dayal Upadhyaya College, Delhi University, Delhi-110078	1999
M.Sc Physics	Kirori Mal College, Delhi University, Delhi-110007	2005
M.Phil	Periyar University	2011
Ph.D	Gurukula Kangri Vishwavidyalaya, Haridwar	2018
Degree	Deen Dayal Upadhyaya	1999

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS SWAMI SHRADDHANAND COLLEGE, DELHI	20.Oct.2010 - 17.Feb.2011	No
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS KIRORI MAL COLLEGE, DELHI	18.Feb.2011 - 21.May.2012	No

CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS KIRORI MAL COLLEGE, DELHI	14.Aug.2014 - Till date	No
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	STANDING COMMITTEE FOR MONITORING ADMISSIONS Kirori Mal college	01.Jul.2023 - Till date	
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS Even Time Table 2025	01.Jan.2025 - 30.Jun.2025	Even Time Table 2025
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS Odd time Table 2024-2025	02.Jul.2024 - 31.Dec.2024	
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	PHYSICS NPL Visit in 2023	01.Aug.2023 - 30.Jun.2024	
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	PHYSICS Seminar, Robotics,Purchase, Time Table,Stock-Taking Committee and Entertainment Committee	01.Jul.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	PHYSICS Addmission,Sport and Canteen committie	01.Jul.2024 - 30.Jun.2025	
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS IQAC	01.Jul.2024 - 30.Jun.2025	
CAREER PROFILE	ASSISTANT PROFESSOR	OTHERS Workshop in JNU	01.Mar.2025 - 31.Mar.2025	
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS kirori Mal College	17.Mar.2025 - 17.Mar.2025	
ADMINISTRATIVE ASSIGNMENTS	ASSISTANT PROFESSOR	PHYSICS kirori Mal College	05.May.2025 - 06.May.2025	

#### 4. Other Profiles

##### Other Profile Name/ Description

##### MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES

Dr Nand Kishore, Department of Physics, Kirori Mal college, DU, attended kendriya Vidyalaya No-2 Delhi Cantt, A.P.S. Colony, Gurgaon Road N.H.-8, New Delhi -110010 as a SC, ST and Minority Member of interview board w.e.f. 03.11.2023 to 08.11.2023 for selection of Primary Teacher kendriya Vidyalaya Sangathan

##### UG/ PG RESEARCH PROJECTS/ INTERNSHIPS

Internal examiner in kmc in 2023-2024

##### MEMBERSHIPS IN ACADEMIC/ PROFESSIONAL BODIES

IQAC member in 2024-2025

#### 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	Publication (Month-Year)
JOURNAL PAPER (International)	Long-term (2005–2012) measurements of near-surface air pollutants at an urban location in the Indo-Gangetic Basin	Journal of Earth System Science	Nand Kishore (First Author)	<a href="https://doi.org/10.1007/s12040-019-1070-4">https://doi.org/10.1007/s12040-019-1070-4</a>	May 2019
JOURNAL PAPER (International)	Spectral Dynamics of Non-Stationary Audio Waves, VLF& ULF Signals: Complexity of BIS Processes in the Environment	International Journal of Advanced Research	Dr Nand Kishore (Corresponding Author)		June 2013
JOURNAL PAPER (International)	Scattering and absorption characteristics of aerosols at an urban megacity over IGB: Implications to radiative forcing	Atmospheric Research	Dr Nand Kishore (Corresponding Author)	<a href="https://doi.org/10.1016/j.atmosres.2018.01.018">https://doi.org/10.1016/j.atmosres.2018.01.018</a>	January 2018
JOURNAL PAPER (National)	QUANTUM COMPUTATION IN THE BRAIN, EMERGENCE OF UNPERTURBED MIND AND BEHAVIOURAL PATTERN DUE TO RESISTIVE, INDUCTIVE AND CAPACITATIVE BIS LOAD	Himalayan Journal of Social & Natural Sciences	Dr Nand Kishore (Corresponding Author)		July 2013

CONFERENCE PAPER/ PROCEEDINGS (International)	EFFECT OF AEROsOL PARTICLES ON THE METROLOGICAL PARAMETERS AT DEHRADUN IN THE HIMALAYAN REGION: A STUDY OF MONTHLY VARIABILITY	Journal of Enviromenatal bio-Science	Dr Nand Kishore (First Author)		September 2017
RESEARCH PAPERS (National)	Effects of Human Activities from the Indo-Gangetic Plain on the Air Quality in the Foothills of the Himalayas	Journal of Graphic Era University	Dr Nand Kishore (First Author)	doi: 10.13052/jgeu0975-1416.1313	January 2025

## 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
2021	FACULTY DEVELOPMENT PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	FACULTY DEVELOPMENT PROGRAMME	18.Feb.2021 - 24.Feb.2021
2021	FACULTY DEVELOPMENT PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	FACULTY DEVELOPMENT PROGRAMME	12.Mar.2021 - 18.Mar.2021
2022	FACULTY INDUCTION PROGRAM ATTENDED	ASSISTANT PROFESSOR	National	Faculty Induction/Orientation Programme	20.Oct.2022 - 18.Oct.2022
2022	REFRESHER COURSE ATTENDED	ASSISTANT PROFESSOR	National	Inter-Disciplinary Two-Week Refresher Course	07.Dec.2022 - 21.Dec.2022
2014	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	International	Indian Meterological Society on Annual Monsoon Workshop-2015 and National Symposium on Understanding and Forecasting the Monsoon Extremes	23.Feb.2016 - 24.Feb.2016
2016	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	MEMBER	International	Indian Aerosol Science and Technology Association (IASTA-2016) on Aerosol and Climate Change: 5 Insights and Challenges	06.Dec.2016 - 08.Dec.2016

2017	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	MEMBER	International	International Conference on Aerosol Climate Change Connection (AC3)	25.Apr.2017 - 27.Apr.2017
2017	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	MEMBER	International	XXXII Annual Indian Association of Physics Teachers (IAPT) convention 2017 and national symposium on recent trends in physics at different scales	29.Oct.2017 - 31.Oct.2017
2013	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	National	Research methodology	23.Jan.2013 - 25.Jan.2013
2013	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	National	Current Environmental challenges and Possible solutions	15.Feb.2013 - 16.Feb.2013
2014	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	National	Recent Trends in atmospheric and environmental sciences	04.Apr.2014 - 05.Apr.2014
2018	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	International	Indian Aerosol science and Technology Association	26.Nov.2018 - 28.Nov.2018
2022	ONLINE CERTIFICATE COURSE/ TRAINING PROGRAMS ATTENDED	ASSISTANT PROFESSOR	College	Ajadi Ka Amrita Mohatasava	01.Jan.2021 - 01.Jan.2022
2023	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	International	International workshop on advanced material challenge and standardization on Net Zero Technologies (AMCZNT-2023)	09.Oct.2023 - 10.Oct.2023
2023	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSISTANT PROFESSOR	National	National Physical Laboratory	04.Oct.2023 - 04.Oct.2023

**Dr. NAND KISHORE**