



# Kirori Mal College

(University of Delhi)

University of Delhi, Delhi-110007

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



Print Date : 15-04-2026

## 1. Personal Profile

Title: **Dr.** First Name: **CHONGTHAM** Last Name: **JITEN**

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

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

Email: **cjiten@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.	University of Delhi	2019

## 3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
CAREER PROFILE	ASSISTANT PROFESSOR	PHYSICS KIRORI MAL COLLEGE, DELHI	03.Jun.2010 - 29.Feb.2020	
CAREER PROFILE	ASSOCIATE PROFESSOR	PHYSICS KIRORI MAL COLLEGE, DELHI	01.Mar.2020 - Till date	
ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	PHYSICS KIRORI MAL COLLEGE, DELHI	01.Jul.2017 - 30.Jun.2018	
ADMINISTRATIVE ASSIGNMENTS	OTHERS	OTHERS KIRORI MAL COLLEGE, DELHI	04.Sep.2019 - 03.Sep.2021	LIAISON OFFICER (OBC)
ADMINISTRATIVE ASSIGNMENTS	MEMBER	IQAC KIRORI MAL COLLEGE, DELHI	01.Jul.2021 - 30.Jun.2023	

ADMINISTRATIVE ASSIGNMENTS	MEMBER	STANDING COMMITTEE FOR MONITORING ADMISSIONS KIRORI MAL COLLEGE, DELHI	01.Jul.2019 - 30.Jun.2020	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	NEW PENSION SCHEME COMMITTEE Kirori Mal College	01.Jul.2023 - 30.Jun.2024	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PHYSICS Kirori Mal College	01.Jul.2023 - 30.Jun.2024	Purchase Committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PHYSICS Kirori Mal College	05.Aug.2023 - Till date	Furniture Committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Dean of Students' Welfare	28.Oct.2023 - 31.Oct.2023	Vice Chancellor's Nominee as Member of Selection Committee for VCIS (Part-Time), 2023
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Dean of Students' Welfare, University of Delhi	13.May.2024 - 15.May.2024	Vice Chancellor's Nominee as Member of Selection Committee for VCIS (Summer internship), 2024
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Dean of Students' Welfare, University of Delhi	28.Oct.2023 - 31.Oct.2023	Vice Chancellor's Nominee as Member of Selection Committee for VCIS (Part-Time), 2023
ADMINISTRATIVE ASSIGNMENTS	MEMBER	OTHERS Dean of Students' Welfare, University of Delhi	13.May.2024 - 15.May.2024	Vice Chancellor's Nominee as Member of Selection Committee for VCIS (Summer internship), 2024
ADMINISTRATIVE ASSIGNMENTS	MEMBER	EDP CELL Kirori Mal College	08.Aug.2025 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	DSW- DEAN STUDENTS' WELFARE, DELHI UNIVERSITY Kirori Mal College	07.Oct.2024 - 09.Oct.2024	Vice Chancellor's Nominee as Member of Selection Committee for VCIS (Part-Time), 2024
ADMINISTRATIVE ASSIGNMENTS	MEMBER	DSW- DEAN STUDENTS' WELFARE, DELHI UNIVERSITY Kirori Mal College	13.May.2025 - 16.May.2025	Vice Chancellor's Nominee as Member of Selection Committee for VCIS, Summer-2025
CAREER PROFILE	MEMBER	CAREER DEVELOPMENT CELL Kirori Mal College	13.Jun.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	NEW PENSION SCHEME COMMITTEE Kirori Mal College	01.Jul.2024 - 30.Jun.2025	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	CAREER DEVELOPMENT CELL Kirori Mal College	13.Jun.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PHYSICS Kirori Mal College	01.Jul.2024 - 30.Jun.2025	Stock Taking Committee
ADMINISTRATIVE ASSIGNMENTS	MEMBER	PHYSICS Kirori Mal College	22.Jul.2024 - 30.Jun.2025	Screening Committee of Chemistry, Economics and English

#### 4. Other Profiles

##### Other Profile Name/ Description

##### SUBJECTS TAUGHT

1. Mechanics (Theory and Lab) for B.Sc. (H) Physics
2. Electricity and Magnetism (Theory and Lab) for B.Sc. (H) Physics
3. Electrical Circuit Analysis (Lab) for B.Sc. (H) Physics
4. Elements of Modern Physics (Theory and Lab) for B.Sc. (H) Physics

##### AREAS OF INTEREST/ SPECIALIZATION

Materials Science

#### 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
2025	Study of Effect of Ion Implantation and Gamma Irradiation on the Properties of Piezoelectric Ceramics	Inter-University Accelerator Centre (IUAC)	3 Years	Rs. 10,11,000/-	19.May.2025

#### 7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link	Publication (Month-Year)
JOURNAL PAPER (International)	Investigation of piezoelectric properties in manganese doped alkaline niobate-based lead-free piezoceramics	Modern Physics Letter B/World Scientific	Chongtham Jiten et al (Joint Author)	<a href="https://doi.org/10.1142/S0217984924503093">https://doi.org/10.1142/S0217984924503093</a>	March 2024
JOURNAL PAPER (International)	Influence of ball milling parameters on the particle size of barium titanate nanocrystalline powders	PHYSICA B	A.K. Nath, Chongtham Jiten, K. Chandramani Singh (Joint Author)	10.1016/j.physb.2009.08.299	January 2010
JOURNAL PAPER (International)	Electrical and Piezoelectric Properties of Lead-Free (K <sub>0.5</sub> Na <sub>0.5</sub> )(Nb <sub>0.9</sub> Ta <sub>0.1</sub> )O <sub>3</sub> Ceramics Prepared From Nanopowders	Integrated Ferroelectrics	Chongtham Jiten et al. (First Author)	10.1080/10584587.2010.489460	December 2010

JOURNAL PAPER (International)	Effect of Ball Milling Time on the Electrical and Piezoelectric Properties of Barium Titanate Ceramics	Integrated Ferroelectrics	Chongtham Jiten et al. (Joint Author)	10.1080/10584587.2010.488572	December 2010
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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
2017	FACULTY INDUCTION PROGRAM ATTENDED	PARTICIPANT	National	UGC Sponsored Orientation Programme	01.Nov.2017 - 28.Nov.2017
2018	REFRESHER COURSE ATTENDED	PARTICIPANT	National	UGC Sponsored Refresher Course	27.Nov.2018 - 17.Dec.2018
2009	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	International	International Conference on Electroceramics	13.Dec.2009 - 17.Dec.2009
2014	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	International	ICRANN-2014	15.Dec.2014 - 16.Dec.2014
2014	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	International	ICRANN-2014	15.Dec.2014 - 16.Dec.2014
2017	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	International	ICNN-2017	22.Sep.2017 - 24.Dec.2017
2025	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	PARTICIPANT	National	Workshop on Low Energy Ion Implantation and Irradiation	27.Aug.2025 - 27.Aug.2025

**Dr. CHONGTHAM JITEN**