

Title	Dr.	First Name	Hira	Last Name	Joshi	Photograph
Designation	Professor					
Address (Office)		GargiCollege,University of Delhi				
Contact No. (Mobile)		--				
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EDUCATIONAL QUALIFICATIONS

Degree	Institution	Year
B.Sc (Physics)	Miranda House,University of Delhi	1980
M.Sc.(Physics)	Miranda House,University of Delhi	1985
Ph.D	University of Delhi	1996
B.ED	Annamalai University	1987

CAREER PROFILE

Teaching experience for secondary& Intermediate -20 Years

Teaching experience for undergraduates-20 Years

ADMINISTRATIVE ASSIGNMENTS

1. TIC of physics department from 2021-2023
2. Admission of B.Sc.(H) in 2021&2022 &B.Sc.(Physical science in 2019)
3. Member of different societies like NSS, ECO, WDC, NCC etc.

AREAS OF INTEREST / SPECIALIZATION

Solid State Physics &Plasma Physics,

SUBJECT TAUGHT

Mathematical
Physics,Electricity&Magnetism, ThermalPhysics, Astronomy&Astrophysics, Electromagnetic Theory, StatisticalPhysics, Science&Society

RESEARCH GUIDANCE

REFRESHER COURSE/ORIENTATION PROGRAMME/FACULTY DEVELOPMENT PROGRAMMES ATTENDED:

RC-1,OP-1,FIP-1,FDP-10

PUBLICATIONS PROFILE

Papers -13, Chapters-5

E CHAPTERS/STUDY MATERIALS

PAPERS PRESENTED IN INTERNATIONAL/NATIONAL CONFERENCES/SEMINARS/SYMPOSIA

Oral Presentation -15, Poster Presentation-6

CONFERENCE/SEMINARS/SYMPOSIA/WEBINARS/PRESENTATIONS/ORGANIZATION
Conferences attended-50
WORKSHOP/TRAINING PROGRAMME ATTENDED
Workshops-10
RESEARCH PROJECTS (MAJOR GRANTS/RESEARCH COLLABORATION)
AWARDS AND DISTINCTIONS
ASSOCIATION WITH PROFESSIONAL BODIES
<p>: 1. Member of Technical committee of International Conference on Material Science and Engineering Technology (ICMSET)</p> <p>2. Reviewer of Journal of Coatings Technology and Research in 2020</p> <p>3. Peer Reviewer in Springer Nature in 2020</p> <p>4. Reviewer of paper for IWEG2022 - The Fifth International Workshop on Environment and Geoscience</p> <p>5. Organizing committee member of Metaforum 2022.</p>
OTHER ACTIVITIES
<p>Part of Gyanodaya Express twice</p> <p>Mentor of students</p> <p>Keen interest in part of different activities of Gargi College</p> <p>Paticipate in students visit to Institutions, Laboratories etc.</p>