# **Faculty Profile**

Title	Mrs.	First Name	MAMTA	Last Name		
Designa	ation	Assistant Professor				
Depart	ment	Computer Science				
Address		Kalindi College,Department of Computer science,East Patel Nagar Delhi				
Email		mamtagupta@kalindi.du.ac.in				



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Degree	Year				
UGC-NET (Computer Science) Qualified on December 2012					
BSC	MDU Rohtak	2005			
MCA	MDU Rohtak	2010			

### Career Profile

Teaching in Kalindi College since March 2024.

Worked as Guest Faculty in Rajdhani College from January 2024-March 2024.

Worked as Assistant Professor in Shyam Lal College from 2013 to 2023.

#### Subject Taught

IT, C++, MULTIMEDIA, DATA STRUCTURE,COMPUTATIONAL SKILLS, OPERATING SYSTEM, COMPUTER NETWORK, COMPUTER ARCHITECTURE,VISUAL BASIC, DBMS,PYTHON,INTERNET TECHNOLOGIES,INTRODUCTION TO WEB PROGRAMMING

# Conferences

Presented Paper "A Novel Conceptual Model of Trust for Online Matchmaking Portals" in Seventh International Conference on Parallel, Distributed and Grid Computing (PDGC-2022, Scopus indexed) during 25-27 November 2022.

Presented Paper "Ontology of Indian online Matrimonial Information system and social services" in the 2022 IEEE World Conference on Applied Intelligence and Computing (AIC 2022, Scopus indexed) during June 17-19, 2022.

#### FDP/Seminar/Workshop

- 1. Participated in conference on "Developing countries and sustainable Development: reconnecting past with present" organised by Shyam lal College(University of Delhi).
- 2. Participated in Faculty Development Program on "Computer Algebra System & Latex" organised by Department of Mathematics Shyam lal College(University of Delhi).
- 3. Participated in workshop on "e-Learning and Moocs" Organised by Shyam lal College(University of Delhi).
- 4.Participated in Faculty Development Program on "Teaching with case studies" organised by Shyam lal College(University of Delhi).
- 5.Participated in Faculty Development Program on "E Filing of Income Tax Returns and TDS" organised by Sri Aurobindo College(University of Delhi).
- 6.Attended Faculty Development Program on "DIGITAL INDIA" Organised by ANDC(University of Delhi) in collaboration with CDAC.

# Book Chapters / Journals

Research paper "A Novel Conceptual Model of Trust for Online Matchmaking Portals" published in IEEE, DOI-10.1109/PDGC56933.2022.10053159, Year-2022.

Research paper "Ontology of Indian online Matrimonial Information system and social services" published in Book- Artificial Intelligence and Communication Technologies, DOI: 10.52458/978-81-955020-5-9-49, Year-2022.