Kirori Mal College

(University of Delhi)
University of Delhi, Delhi-110007
(Phone No. - 011-7121 9084 : Email - principal@kmc.du.ac.in)

Print Date : 22-05-2026

1. Personal Profile

Title: **Ms.**   First Name: **GEETHANJALI**   Last Name: **KHER**

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

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

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

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

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

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

Google Scholar Link: **----------**

Address: **----------**

2. Educational Qualifications

Degree/ Certification	Institution	Year
M.Sc.	Maharshi Dayanand University, Rohtak.	2002
B.Sc.	Maharani's College for Women, Bangalore University	1995

3. Career Profile & Administrative Assignments

Category	Role/ Designation	Department/ Committee	Date From - To	Remarks
CAREER PROFILE	ASSOCIATE PROFESSOR	COMPUTER SCIENCE Kirori Mal College, University of Delhi	25.Feb.2018 - Till date	
ADMINISTRATIVE ASSIGNMENTS	TEACHER-IN-CHARGE	COMPUTER SCIENCE Kirori Mal college	01.May.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	MEMBER	FAPS – THE FINE ARTS & PHOTOGRAPHY SOCIETY KIRORI MAL COLLEGE, DELHI	01.Jul.2023 - Till date	
ADMINISTRATIVE ASSIGNMENTS	ORGANIZER	COMPUTER SCIENCE The Computer Prodigies, Society of Computer Science Department	01.Apr.2023 - Till date	

4. Other Profiles

Other Profile Name/ Description

SYLLABUS FORMATION

LOCF syllabus preparation for the paper - Digital Image Processing.

(My name is on page 58)

SUBJECTS TAUGHT

Digital Image Processing to B.Sc. (PS) with CS sem V (DSE)

Website Designing using HTML5 to B.Sc. (PS) with CS sem V (SEC)

Computer Networks to B.Sc. (PS) with CS sem VI (DSC)

PHP programming to B.Sc. (PS) with CS sem VI (SEC)

5. Research Guidance

Year	Guide For	Title of the Dissertation/ Thesis	Scholar Name	Status

6. Research Projects

Year	Title of Project	Sponsorship Agency	Duration	Amount Sanctioned	Date of Sanction

7. Publications

Category	Publication Name	Title	Name of Author	Reference Link/ DOI Link	Publication (Month-Year)
JOURNAL PAPER (International)	Inventory model for decay items with safe chemical storage and inflation using artificial bee colony algorithm	International Journal of Applied Management Science	Ajay Singh Yadav, Anupam Swami, Navin Ahlawat, Geethanjali kher, Sachin Kumar (Joint Author)	10.1504/IJAMS.2022.121042	February 2022
JOURNAL PAPER (International)	Supply Chain Inventory Model for Two Warehouses with Soft Computing Optimization	International Journal of Applied Business and Economic Research	Ajay Singh Yadav, Anupam Swami, Geethanjali kher, Sachin Kumar (Joint Author)		November 2017

CONFERENCE PAPER/ PROCEEDINGS (International)	A Novel Blind Digital Watermarking Scheme Based on SVD and Online Sequential Extreme Learning Machine	International Journal of Advanced Research in Computer Science	Neelam Dabas, Geetanjali Kher, Ram Pal Singh, Vikash Chaudhary (Joint Author)	http://dx.doi.org/10.13005/ojcst/10.01.21	April 2017
CONFERENCE PAPER/ PROCEEDINGS (International)	Classification using Hybrid Classical-Quantum Machine Learning	Sixth International Conference on Advance Informatics for Computing Research	Rajni Bala, Geethanjali Kher, Vanshika Singh, Ram Pal Singh (Corresponding Author)		December 2023
CONFERENCE PAPER/ PROCEEDINGS (International)	Classification of Ocular Diseases using Retinal Fundus Images by Leveraging Advance Transfer Learning and Deep Learning Techniques	14th International Conference on Computing Communication and Networking Technologies (ICCCNT)	Geethanjali Kher, Vanshika Singh, Neelam Dabas, Rajni Bala (First Author)	10.1109/ICCCNT56998.2023.10306437	July 2023
CONFERENCE PAPER/ PROCEEDINGS (International)	Classification of Ocular Diseases using Retinal Fundus Images by leveraging advance transfer learning and deep learning techniques	IEEE	Geethanjali Kher; Vanshika Singh; Neelam Dabas; Rajni Bala (First Author)	10.1109/ICCCNT56998.2023.10306437	November 2023
CONFERENCE PAPER/ PROCEEDINGS (International)	Classification of Ocular Diseases using Retinal Fundus Images by leveraging advance transfer learning and deep learning techniques	IEEE	Geethanjali Kher; Vanshika Singh; Neelam Dabas; Rajni Bala (First Author)	10.1109/ICCCNT56998.2023.10306437	November 2023

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
2022	ONLINE CERTIFICATE COURSE/ TRAINING PROGRAMS ATTENDED	ASSOCIATE PROFESSOR	National	Disaster Risk Reduction Measures for Urban Resilience	14.Nov.2022 - 18.Nov.2022
2020	WORKSHOP/ SEMINAR/ CONFERENCE ATTENDED	ASSOCIATE PROFESSOR	National	APPLICATION OF ICT TOOLS IN HIGHER EDUCATION	11.Jun.2020 - 12.Jun.2020
2023	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	ASSOCIATE PROFESSOR	International	The 14th International Conference on Computing, Communication and Networking Technologies	06.Jul.2023 - 08.Jul.2023
2024	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	RESOURCE PERSON	University	5-day Workshop on Machine learning using Python	14.Jun.2024 - 20.Jun.2024
2024	INVITED LECTURES/ RESOURCE PERSON/ PAPER PRESENTATIONS ATTENDED	RESOURCE PERSON	University	5-day Workshop on Machine learning using Python	31.Jul.2023 - 04.Aug.2023
2023	ONLINE CERTIFICATE COURSE/ TRAINING PROGRAMS ATTENDED	MEMBER	International	Deep Learning with PyTorch: GradCAM	20.Dec.2024 - 04.Aug.2023

Ms. GEETHANJALI KHER