


Title	Ms.	First Name	Geeta	Last Name	Arneja	Photograph
Designation	Assistant Professor					
Department	Computer Science					
Address (Campus)	Shyama Prasad Mukherji College for Women Punjabi Bagh west, Delhi - 110026					
Phone Number(Campus)	011 2522 4499					
Fax						
Email	geetaarneja@spm.du.ac.in					
Education	Ph.D. in CS (Pursuing), NET Qualified, M.Sc. (Computer Science), BAP (Mathematics+ Economics), Diploma in Computer Engineering (Duration: 3 years), Advanced Diploma in web Centric Computing (Duration:1.5 years)					
Subject	Institution	Details				
Ph.D. (Pursuing)	Jamia Hamdard University, New Delhi	(Pursuing)				
M.Sc.(CS)	MDU, Rohtak	Master in Computer Science From MDU, Rohtak, First Division with Distinction				
BAP (Mathematics + Economics)	University of Delhi	BAP (Mathematics + Economics) from Delhi University				
Diploma in Computer Engineering	Board of Technical Education, Delhi (AICTE)	Diploma in Computer Engineering (Duration: 3 years) from Board of Technical Education, Delhi (AICTE), First Division with Distinction				
Advanced Diploma in web Centric Computing	NIIT, Raja Garden	Advanced Diploma in web Centric Computing (Duration:1.5 years), Grade: Excellent				
Research Interests/ Specialization						

Smart Cities, AI techniques

Teaching Experience

4+ Years (Adhoc)

7 Years (Guest)

Publications:

Research Papers in Journals/ Proceedings:

- Arneja, G., Arneja, S. (2024). A Comparative Evaluation of Machine Learning Approaches for estimating Air Quality. *MSW Management Journal*, 34(1), 207-219.
- Geeta Arneja, Harmeet Kaur. (2019). *Feedback Ratings are Better Indicators of User Sentiments than Whole Review*. In proceedings of the National Conference. On Emerging Trends in Information Technology (NCETIT-2019), Kalindi College, University of Delhi, 1 – 2 August 2019, pp. 38 – 47.

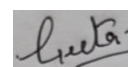
Participation in International Conferences/Workshops:

- Successfully completed the online Forty Hour (40 Hours) Certificate Course on “Foundations of Machine Learning” from March 18, 2024, to May 08, 2024, organized by Zakir Husain Delhi College, University of Delhi.
- Successfully completed two weeks “REFRESHER COURSE IN MATHEMATICAL SCIENCES (Theme: Foundation Course in Vedic Mathematics)” organized by Ramanujan College, University of Delhi under PMMMNMTT of MHRD during 01 - 14 September, 2023 and obtained Grade A+.
- Participated in the One-Day Online Workshop sponsored by Science and Engineering Research Board on “INTRODUCTION TO MACHINE LEARNING AND RECOMMENDER SYSTEMS” organized on December 09, 2023 by Department of Computer Science, University of Delhi,
- NPTEL Online Certification for Successfully Completing 12 Weeks Course in “INTRODUCTION TO MACHINE LEARNING” conducted by Indian Institute of Technology, Madras from July to October 2022.
- Participated in an Online Two weeks Interdisciplinary Refresher Course in "ADVANCED RESEARCH METHODOLOGY" conducted by Ramanujan College, University of Delhi under PMMMNMTT of MHRD from 22-5-2022 to 05-06-2022 and obtained Grade A+.
- Worked as a member in the organizing Committee in the National Seminar in “Artificial Intelligence: The Next Generation of Computing” organized by Shyama Prasad Mukherji College for Women from 11th -12th March 2022.
- Participated in Two weeks Faculty development program on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0" conducted by Ramanujan College, University of Delhi under PMMMNMTT of MHRD from 18-5-2020 to 03-06-2020.

- Participated in Two weeks Faculty development program on "Open Source Tools For Research" conducted by Ramanujan College, University of Delhi under PMMMNMTT of MHRD from 08-6-2020 to 14-06-2020.
- Participated in 9 hours of Faculty Development Program on "Fundamentals of Machine Learning" (Live Online FDP) conducted by ICT Academy from 12-06-2020 to 18-06-2020.
- Participated in Faculty Development Program on "Moodle Learning Management System" organized by Shri Shankaracharya group of institutions with course material offered by Spoken Tutorial, IIT Bombay from 25-06-2020 to 30-06-2020
- Participated in Five Day National Level Online Faculty Development Programme (OFDP) on "PHP and MySQL" organised by Department of Computer Science, B.M.S College for Women in association with Spoken Tutorial, IIT Bombay [NMEICT, MHRD, Govt. of India] held from June 17 - June 21, 2020.
- Participated in Faculty Development Program National Webinar entitled "E-Content development Methodology: Four Quadrant Model, OERs and Copyright issues" conducted by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under PMMMNMTT of MHRD on 15-05-2020.
- Participated in National Webinar on Plagiarism: Issues and challenges conducted by Maitreyi College, University of Delhi on 15-05-2020.
- Participated in Webinar on "Mendeley: A complete Solution to Organize Research" conducted by Department Of Computer Science and Engineering , FET, MRIIRS, Faridabad on 09-05-2020.
- Participated in Webinar on Covid-19: Impact on Digital India conducted by Vivekananda College, University of Delhi on 06-05-2020.
- Participated in Faculty Development Program on "Introduction to Big Data Analytics" conducted by ICT Academy from 12-06-2018 to 12-07-2018 at Shyama Prasad Mukherji College for Women, University of Delhi.
- Participated in training by Delhi University Computer Centre for attending the workshop on "Introduction to MATLAB" from 23-04-2018 to 27-04-2018
- Participated in training by Delhi University Computer Centre for attending the workshop on "MYSQL and PHP programming" from 19-12-2016 to 23-12-2016.

Other Responsibilities:

1. Member, **College Prospectus Committee** for the Academic Year 2024-2025.
2. Member, **College Admission Committee** for the Academic Year 2023-2024.
3. Member, **College Website Committee** for the Academic Year 2023-2024
4. Member, **College Examination Committee** for the Academic Year 2022-2023.



(Geeta Arneja)