

Manmeet Kaur

Phone: +91 8054341645 | Email: brarmeet32@gmail.com

Location: Bathinda, Punjab, India

Career Objective:

To contribute to an innovative and challenging work environment that fosters professional growth. With strong learning abilities, dedication, and commitment, I aim to leverage my expertise in machine learning, image processing, and information technology to drive impactful results.

Professional Experience:

Assistant Professor, Department of Information Technology
Guru Gobind Singh College of Management & Technology, Giddarbaha
(July 2014 – April 2023)

Key Responsibilities:

- Served as Deputy Superintendent during university examinations (Apr 2017 – Dec 2021).
- Acted as Assistant Controller in university evaluations (2018 – 2022).
- Worked as College Coordinator (2017 – 2021).
- Managed timetables and monthly session tests.
- Active member of Academic and Cultural Event Organizing Committee.

Academic Qualifications:

| Examination | University/Board | Year | Percentage |
|------------------|----------------------------------|------|------------|
| 10th | P.S.E.B. Mohali | 2005 | 79.8% |
| 12th | P.S.E.B. Mohali | 2007 | 77.4% |
| B.C.A. | Panjab University, Chandigarh | 2010 | 70.7% |
| M.C.A. | Punjabi University, Patiala | 2013 | 74.2% |
| Ph.D. (Pursuing) | MRSPTU, Bathinda, Punjab | - | - |

Technical Skills:

Programming Languages: C, C++, Java, ASP.Net

Databases: Oracle, SQL Server

Operating Systems: Windows, Unix

Specialization: Machine Learning, Image Processing

Research & Publications:

Journal Publications:

1. “Facial Emotion Recognition: A Comprehensive Review”, published in Expert Systems (Jun 2024). (Kaur, M., & Kumar, M. (2024). Facial emotion recognition: A comprehensive review. Expert Systems, 41(10), e13670.)

2. “Database Security and Solution” in The GGS Journal of Management & Technology, Vol.1 (Nov 2014).

Conference Publications:

1. “Lightweight Deep Learning Models for Facial Emotion Recognition: A Comparative Study”, 7th International Conference on Signal Processing, Computing, and Control (ISPCC 2k25), March 2025.
2. “Implementation of ICTs in Management and Engineering”, paper presented in National Conference on “ROLE OF INFORMATION TECHNOLOGY IN MANAGEMENT AND ENGINEERING” MIMIT, Malout (March 2015).

Seminars:

1. Attended the national seminar on Gender Violence in India: “Socio-Administrative Challenges and Remedies “and presented a paper on “Role of Mass Media in Gender Violence in India”, at CGC Mohlan, Punjab, Nov 2014.
2. Attended in seminar on “India: An Emerging Opportunity” and presented paper entitled “Modern Agriculture” at Kamla Lothia Sanatna Dharam College, Ludhiana (Feb- 2015).

Training & Certifications:

1. Short-Term Training Program: “Embedded Machine Learning” - NITTTR, Bhopal (Jul 2024).
2. Online Training Program: “Data Science using Python” - NITTTR, Chandigarh (Nov 2024).
3. FDP on “Research Methodology & Multivariate Data Analysis” - PTU (Feb 2015).
4. Ethical Hacking & Information Security Workshop, ITSC, Abohar (Feb 2010).

Strengths:

- Strong Leadership Skills
- Optimistic and Hardworking
- Self-Confidence & Adaptability

Declaration

I hereby declare that the above-mentioned details are true to the best of my knowledge.

Signature:

Manmeet Kaur