

RESUME

Name : Kirti Dahiya
Designation : Assistant Professor
Department: Computer Science & Engineering
Qualification: MTech, B. Tech, Diploma in CSE
Area of Interest: Computer Science & Applications
(Artificial Intelligence, Data Science
Experience : 4 years
Email Id : kirtidahiya@msit.in



EDUCATIONAL BACKGROUND

COURSE	COLLEGE/UNIVERSITY	Year of Pass
Matriculation	Kendriya Vidyalaya Nahara, Sonipat	2009
Diploma In Computer Science & Engineering	Government Polytechnic Sonipat, affiliated to Haryana State Board of Technical Education, Panchkula (HSBTE)	2012
Bachelor In Technology	HMRITM Institute affiliated to Guru Govind Singh Indraprastha University (GGSIPU),	2015
Master In Technology	Hindu College of Engineering, affiliated to Deenbandhu Chotu Ram University of Science and Technology (DCRUST).	2020

OTHER QUALIFICATIONS

- Successfully completed a two- weeks offline Industrial Training Programme On “Deep Learning” during Nov 21st to Dec 03rd,2022, Organized by Industry Institute Interaction (III) Cell and department of CSE.
- Successfully completed the 5-day Online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) from 05th Dec to 09th Dec 2022.
- AICTE, MOE’s IIC Sponsored one week Faculty Development Program on “Entrepreneurship, Innovations & Digital Skills in New Era of AI” organized by

MIT Moradabad from 25th July to 29th July 2022.

- Successfully completed 6 Modules of National Initiative for Technical Teachers Training (AICTE) in Feb 2023.
- FDP on “Modelling and Simulation using MATLAB” conducted by Mechanical Engineering Department, National Institute of Technical Teachers Training and Research (NITTTR), from 16.12.2024 to 20.12.2024.
- FDP on “Effective teaching learning using social media” conducted by Education and Educational Management Department, National Institute of Technical Teachers Training and Research (NITTTR), from 27.05.2024 to 31.05.2024.
- FDP on “Curriculum Design for Outcome Based Education” conducted by Curriculum Development Centre Department, National Institute of Technical Teachers Training and Research (NITTTR), from 03.06.2024 to 07.06.2024.
- FDP on “Research Methodologies for Inter Disciplinary Research” conducted by Rural Development Department, National Institute of Technical Teachers Training and Research (NITTTR), from 08.12.2025 to 12.12.2025.

RESEARCH WORK

- Published a Research Paper on “Future of Software Development Methods and Tools in a Hybrid, Post-Covid world” in Satyam Journal vol 10 for 2022 issue in MSIT Institute.
- Published a Research Paper on “Optimizing Web Performance through Multithreaded HTTP Server” in Satyam Journal vol 11 for 2023 issue in MSIT Institute.
- Published a Research Paper entitled “Codex” in International Journal of Global Research Innovations & Technology vol 02, July- Sept 2024.
- Published a Research Paper entitled “AgriTech: Advanced Farming Using Machine Learning” in International Journal of Global Research Innovations & Technology vol 03, No.04, October - December 2025, ISSN(Online):2583-8717.

Patents: Nil

Book Chapters: Nil

