

Faculty Profile

Name Ms. Dipika Dilip Raigar
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Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D.	-	-
M.Tech. (Computer Science & Engineering)	Jawaharlal Nehru Technological University, Hyderabad	2014
B.E. (Computer Engineering)	North Maharashtra University, Jalgaon	2009

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2022- Present
2	Visiting Faculty, Government Engineering College, Jalgaon	2018 - 2022
3	Assistant Professor, Government Engineering College Aurangabad	2015 - 2016
4	Assistant Professor, SSVPS's Bapusaheb Deore college of Engineering, Dhule	2013-2014
5	Lecturer, Shri Gulabrao Deokar college of Engineering, Jalgaon	2010-2013

Research Publications

Sr. No.	Title	Publication/Conference
1	Real-Time Phishing Website Detection using Machine Learning and Updating Phishing Probability with User Feedback	International Journal of Recent Technology and Engineering (IJRTE), 2022

		Volume:12,Issue:1,Pages:64-71
2	An MBS Model For Enterprise Security Using User and Entity Behavior Analytics	Mukt Shabd Journal ISSN NO : 2 Volume XII, Issue XII, DECEMBER/2023347-3150
3	Trading Insight AI: An Intelligent Research Tool Revolutionizing Financial Analysis with AI and NLP	Elsevier
4	A Comprehensive Survey of ML-Based WAFs with Signature and Anomaly Detection	Strad Research,UGC Care Group 2 Journal Web of Science Group ISSN: 0039-2049
5	Survey on SQL Injection Attack Detection	Strad Research,UGC Care Group 2 Journal Web of Science Group ISSN: 0039-2049
6	Cryptography in Network Security: a Mini Review	Communications on Applied Nonlinear Analysis ISSN: 1074-133X Vol 32 No. 3 (2025)

Books Published

Sr. No.	Title	Publisher & Year
1	Security & Privacy in Cloud based AI Challenges & Solutions	Black Horse Publish 2025

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	International Conference on Communication and Signal Processing (ICCSP),06-08 April 2016. DOI: 10.1109/ICCSP.2016.7754528	2016
2	15th International Conference on Computing Communication and Networking Technologies (ICCCNT),Kamand, India DOI: 10.1109/ICCCNT61001.2024.10725511	2024
3	3rd International Conference on Optimization Techniques in the Field of Engineering (ICOFE-2024) Namakkal, India http://dx.doi.org/10.2139/ssrn.5065576	2024
4	3rd International Conference on Futuristic Technologies, Pune, India	2025

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	Attended and Guided for Baza student India National Competition at Noida, Delhi	2016
2	Attended and Guided for 4-days National level Competition of Smart India Hackathon-2019 at NIT Warangal	2019
3	Certification on Cybersecurity Essentials by Cisco Networking Academy	2022
4	NPTEL with Elite medal in online Certification course on "Fundamental Algorithms: Design and Analysis"	2024

Areas of Interest

Sr. No.	Area
1	Deep Learning
2	Machine Learning
3	Cyber Security
4	Information security