Faculty Profile

Name	Ms. Sneha C. Nahatkar
Designation	Assistant Professor
Department	Electronics & Computer Engineering
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Educational Qualifications

Degree	University/Institution	Year of Passing
M.Tech. (Digital Communication)	R.G.P.V./Gyan Ganga College of Technology	2012
B.E. (Electronics & Communication)	R.G.P.V./Takshshila Institute of Engineering & Technology	2010

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2024 - Present
2	Visiting Faculty, Vishwakarma University	2023-2024
3	Assistant Professor, R.C. Patel Institute of Technology	2012-2018
4	Lecturer, Gyan Ganga College of Technology	2011-2012

Research Publications

Sr. No.	Title	Publication/Conference
1	Collating Random Forest Classifier and Artificial Neural Networks for the Risk Detection of Maternal Health	International Conference on Computational, Communication and Information Technology, 2025

2	Early Detection and Treatment of Glaucoma and Diabetic Retinopathy Using Deep Neural Networks and Fuzzy Logic	Communications on Applied Non-Linear Analysis (Journal), 2025

Books Published

Sr. No.	Title	Publisher & Year
1	Solar Based Multi Mobile Charger	LAP LAMBERT Academic Publishing House, January 2018

Conferences / Seminars Attended

Sr. No.	Conference/Seminar/Session	Year
1	IEEE Antennas and Propagation Society Student Branch Chapter Session "Electromagnetics"	2024

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	-	-
2	-	-

Areas of Interest

Sr. No.	Area
1	Artificial Intelligence
2	Machine Learning
3	Neural Network
4	Computer Network and Security