Faculty Profile

Name	Mayur Subhash Chavan
Designation	Assistant Professor
Department	Computer Engineering
Email	mschavan@pict.edu
Phone	+91-9561602456

Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D.	--	--
MTech. (CSE)	JNTU Hyderabad, TRREC	2013
B.E. (Computer)	NMU Jalgaon, JTMCOE	2010

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2012 - Present

Research Publications

Sr. No.	Title	Publication/Conference	Year
1	Predicting Cricket Outcomes: A Comparative Analysis of Machine Learning Models for Optimal Accuracy	International Journal of Advances in Engineering and Management www.ijaem.net	2025
2	Maintaining Game Fairness Amid Strategic Evolution in Multiplayer Obstacle Course Games	Technix International Journal for Engineering Research www.tijer.org	2025
3	Deep Reinforcement Learning for Supply Chain Optimization: A DQN and LSTM-Based Approach	International Journal for Research in Applied Science & Engineering Technology www.ijraset.com	2025
4	Cyber security - password storage in browser	International journal of creative research thoughts https://ijcrt.org/	2024
5	Rice crop grain quality detector	International Research Journal of Modernization in Engineering Technology and Science www.irjmets.com	2024
6	Crop disease detection using computer vision		2024
7	Smart Bus Application		2023

Books Published

Sr. No.	Title	Publisher & Year
1	--	--

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	--	--

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	ACM-ICPC awarded to coach for Asia Region Kharagpur, Kanpur, Gwalior, Amritapuri Regional	2020, 2021, 2022, 2023, 2024

Areas of Interest

Sr. No.	Area
1	Computer Networks
2	Human Computer Interface
3	Software Engineering