

Faculty Profile

Name Mr. Vishal Ramesh Jaiswal
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Educational Qualifications

Degree	University/Institution	Year of Passing
M.E. (Computer Engineering)	Bharati University	2011
B.E. (CSE)	Dr. BAMU Aurangabad	2001

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2011 - Present
2	Lecturer, PICT,Pune	2006 - 2011
3	Lecturer, JNEC Chh. Sambhaji Nagar	2004 - 2006

Research Publications

Sr.	Title	Publication/Conference
1	Bridging Programming Languages: A Comprehensive Survey of Code Translation Techniques	PICT's International Journal of Engineering and Technology (PIJET), ISSN: 2584-2668, www.pijet.org
2	Resume Screener using Large Language Models	10th International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2025), Jaipur, India
3	Survey on Use of AI/ML Algorithms in Enhancing Filesystem Performance and Efficiency	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO), Amity University, Noida, India. Mar 14-15, 2024, 979-8-3503-5035-7/24/\$31.00 ©2024 IEEE
4	Effects of Adopting Industry 4.0 on a Manufacturing Plant	
5	Kinematic Analysis of the Xarm 1S 6 DOF Robotic Arm Using Roboanalyzer	Proceedings of the 'Engineering Advances 2024: First International Conference' 12 - 14 June 2024 India
6	Real-time face recognition: A survey	2021 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE) March 17-18, 2021, Amity University Dubai, UAE

Books Published

Sr. No.	Title	Publisher & Year
1		
2		

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1		
2		

Awards & Recognitions

Sr. No.	Award/Recognition	Year
1	Best Paper Award - "Kinematic Analysis of the Xarm 1S 6 DOF Robotic Arm Using Roboanalyzer"	June 2024
2		

Areas of Interest

Sr. No.	Area
1	Computer Networks
2	Network Security
3	Operating Systems
4	Distributed Systems
5	Information Security