

Faculty Profile

Name Prajakta Shinde
Designation Assistant Professor
Department Information Technology
Email psshinde@pict.edu
Phone +91-8329513390



Educational Qualifications

Degree	University/Institution	Year of Passing
M.E. (Computer)	PICT, Pune	2014
B.E. (Comp. Sci.)	SVERI, Pandharpur	2010

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	24 August 2021 - Present
2	Assistant Professor, VIT Pune	April 2021 – August 2021
3	Assistant Professor, ZCOER, Pune	17 June 2015 – 22 March 2021
4	Assistant Professor, BMIT	2010-2011

Research Publications

Sr. No.	Title	Publication/Conference
1	“Efficient query suggestion system using user search log	2014(IJCET)
2	Survey of various query suggestion system	2014(IJECS)
3.	Efficient query suggestion system using user search history	2018(IEEE)
4.	Distribution of Task using Smartphones for Server Load Balancing	2018(IJRASET))
5.	Survey on use of crowd sourced user preferences for visual summarization	2018(IJEDR)
6.	Improved Algorithm for visual summarization of image collection using infinite push ranking	2019(ICETT- 2k19)

7.	Performance analysis of classification techniques for Heart disease prediction	ICTIS -2023
8.	Face recognition application in flutter	INCOFT 2023
9.	Adaptive Tutoring Systems: Crafting Personalized Learning Experiences	IACC-2024
10.	Machine Learning-Based Music Recommendation System Based on User Interest	WCONF -2024

Books Published

Sr. No.	Title	Publisher & Year
1	Performance analysis of classification techniques for Heart disease prediction	ICTIS -2023

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	Springer conference – ICTIS	2023
2	2nd World Conference on Communication & Computing (WCONF)	2024

Awards & Recognitions

Sr. No.	Award/Recognition	Year
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Areas of Interest

Sr. No.	Area
1	Big data analytics
2	Artificial Intelligence
3	Data Mining
4	Analysis of algorithms