

## Faculty Profile

Name Dr. Shweta C. Dharmadhikari  
Designation Associate Professor & Head  
Department AI and Data Science Dept.  
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## Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D. in CS	Devi Ahilya Vishwa Vidyalaya, Indore	January 2016
M.E. (CSE)	Bharati Vidyapeeth, Pune	May 2005
Diploma in Advanced Computing	Six Months-Full Time, C-DAC, Pune	January 2002
B.E. (CSE)	SST's College of Engg., North Maharashtra University, Jalgaon	June 2001

## Professional Experience

Sr. No.	Designation & Institute	Duration
1	Associate Professor, PICT Pune	2010 - Present
2	Assistant Professor, PICT Pune	2006 - 2010
3	Lecturer, PICT Pune	2002 - 2005

## IPRs / Books / Book Chapter Publications

IPRs	International Patents : 01 (Australian Granted)
	National Patents : 03 (Registered) , 01 Granted design patent
	Copyrights :05 (05-Registered)
Research Publications in Journals /Conferences(National / International)	Overall 50+ [ <a href="https://scholar.google.com/citations?user=IL8IND4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=IL8IND4AAAAJ&amp;hl=en</a> , <a href="https://www.scopus.com/authid/detail.uri?authorId=55638760400">https://www.scopus.com/authid/detail.uri?authorId=55638760400</a> ]
Books	02 (Co-Authored-Local Pune University level) Domain: Programming Paradigms
Book Chapters	01 [PHI Publication] Domain : Big Data Analytics

### Awards & Recognitions

Sr. No.	Title
1	Member , BoS- IT , Savitribai Phule Pune University
2	Member , BoS- School of Engineering & Technology, D Y Patil University
3	Member, BoS- IT , PVG Autonomous Engineering College, Pune
4	Formerly, Member , BoS- IT , Cummins College of Engg. For women, An Autonomous Institute

### Subjects Taught

Branch, Year	Subject
SE IT	CG, Multimedia, OOP, PPM
TE IT	Systems Programming, Operating Systems, Software Engineering
BE IT	Object Oriented Component Systems, Distributed Systems, Real Time Systems
ME IT	Advance OS, Advance Software Engineering & Project Management
SE AI DS	FDS , OS , SE , MIS

### Areas of Interest

Sr. No.	Area
1	AI and Machine Learning
2	Immersive Learning (AR/VR/XR)
3	Programming Paradigms
4	Systems Software