	Pimpri Chinchwad Education Trust's **Pimpri Chinchwad College of Engineering & Research** **Ravet, Pune**	
Academic Year: 2026 - 27	**Faculty Profile**	



Name of Faculty:	Mrs. Minal P. Jungare
Qualification :	ME (Information Technology),PhD Pursuing (Computer Engg)
Designation :	Assistant Professor
Department :	Computer Engineering
Experience :	8 Years
Research Areas / Area of Specialization	Machine Learning, Deep Learning. NLP
Courses / Subjects Taken:	i. SE ii. PM iii. COA iv. ML v. DL vi. AI vii. OOMD viii. BDA

IPR : **Patent**	Title	Docker No./ Diary No.	Registered /Filed
	-	-	-
Copyright			
Research Publications :			
	1. Cureus SPRINGER NATURE "Machine Learning Across Parkinson's Biomarkers: A Comprehensive Review."April 2026		
	2. (IJCT 2025) " Stress Detection in IT Professional By Image Processing and Machine: A Review"		
	3. (IJARSCT 2025) "A Novel Smart Ambulance System"Digital Storage Infrastructure		

	4. in (IJRASET 2024) approved by UGC-CARE "DeepFake Detection Model using LSTM-CNN with Image and Temporal Video Analysis"			
	5. (IJRASET 2023) approved by UGC-CARE "Gesture Recognition based Virtual Mouse and Keyboard"			
	6. (ICPCIT-2015) "Energy efficient data aggregation protocol for WSN"			
	7. (IPGCON-2012) "Congestion Control in Wireless Sensor Networks (WSNs) by using Data Aggregation".			
Conference publications:				
	1. ICICST-2026 "Hybrid EfficientNet-Attention Network for Breast October 2026			
	2. IEEE I2ITCON 2026 , " LearnSphere: AI-Powered Offline Platfo Adaptive Evaluation ", July 2026.			
	3. Scopus ,International Conference on Device Intelligence, Comput (DICCT 2025) "Netflix Recommendation System by Genre Categ			
	-			
Books Publication:	-			
Profile Link :	**Scopus Profile: https://www.scopus.com/authid/detail.uri?authorId=59919023000** **Google Scholar Profile: https://scholar.google.com/citations?hl=en&user=cHeJsq0AAAAJ**			
Google Scholar Citations:	4			
H–Index:	1			
I10 index				
Product Developed:	-			
Certifications :	1. **Apple Certified Trainer (ACT)** 2. Advanced NLP			
Awards/Appreciation/Achievements:	• **Apple Certified Trainer (ACT),** train the trainer program, from Apple. • Book Published on Amazon Kindle Edition **"Introduction to Artificial Intelligence and Machine Learning".** • Reviewer at **IBCD 2025** – 2nd International Conference on Business Intelligence, Computational Mathematics, and Data Analytics			
Membership:	ISTE Life Member			
Industrial Training :				
Resource Person /Expert Session/Jury Invited:	-			
Number of Workshops /FDPs/STTPs attended	**Sr. No.**	**Workshops Attended**	**Date**	**Place**
	1	AICTE ATAL	17/8/2026 to	

		Academy Faculty Development Program on "Next-Generation AI-Driven Smart, Secure and Sustainable Systems: Cybersecurity and Cloud Integration	22/8/20226	
	2	**Design Thinking and Innovation in Engineering Educatio n**	28/3/2026	
	3	Database Solutions Expert by Wipro	9/2/2026 to 27/2/2026	
	4	Sustainable Innovation Ecosystems	2/2/2026 to 6/2/2026	
	6	"Research in Education and Outcomes"	17/3/25 to 21/3/25	
	7	"Statistics for Industrial Data Analysis"	13/01/2025 to 18/01/2025	
	8	" Cloud Architect "	25/11/24 to 28/11/24	
	9	Effective Integration of Pedagogy and Technology, IIT Bombay	18/11/24 to 22/11/24	
	10	IPR Awareness	20/4/24 & 21/4/24	
	11	Introduction to Python Program	6/6/22 to 10/6/22	

Event Organized Inter department/Inter college/ Other recognized Industry/IIT's/NPTEL/SPOKE N TUTORIAL/ etc. :	**Name of Conference/ Seminars / Workshops**	**University/State/ National/International**	**Dates**
	International Conference NTAI-2025	State	April 2025

Event Organized in Department:	International Conference NTAI-2025
University level appointments:	Chairman, Paper Setter, Assistant to Supervisor, PR-OR Exam Insem, End Sem Exam Duties
Administrative Duties:	Admission Counseling
Academics Duties:	T & P Coordinator at department level , AIRS Club Coordinator, NAAC criteria 5.2 in charge , File in charge, Apple(IoS) Lab

	Coordinator, Student Development Cell Coordinator, Social Media Coordinator,Class Teacher, Mentor
Any Other	**NSS Coordinator**