



**Pimpri Chinchwad Education Trust's  
Pimpri Chinchwad College of Engineering & Research  
Ravet, Pune**



**Academic Year: 2024 - 25**

**Faculty Profile**



<b>Name of Faculty:</b>	Mrs. Shrutika Aditya Menkundale										
<b>Qualification :</b>	ME (Computer Engineering)										
<b>Designation :</b>	Assistant Professor										
<b>Department :</b>	Computer Engineering										
<b>Experience :</b>	8.5 Years										
<b>Research Areas / Area of Specialization</b>	Image Processing, Programming Languages										
<b>Courses / Subjects Taken:</b>	<table border="1" style="width: 100%; text-align: center;"> <tr> <td>i. C</td> <td>ii. DSA</td> </tr> <tr> <td>iii. OOP</td> <td>iv. PPL</td> </tr> <tr> <td>v. JAVA</td> <td>vi. FDS</td> </tr> <tr> <td>vii. DM</td> <td>viii.</td> </tr> </table>			i. C	ii. DSA	iii. OOP	iv. PPL	v. JAVA	vi. FDS	vii. DM	viii.
i. C	ii. DSA										
iii. OOP	iv. PPL										
v. JAVA	vi. FDS										
vii. DM	viii.										
<b>IPR : Patent</b>	Title	Docker No./ Diary No.	Registered /Filed								
	-	-	-								
<b>Copyright</b>	Edu Guider Carrier Assistance using Machine Learning	28724/2021-CO/L	Filed								
	Improving marketing strategy for Hawkers & Vendors by using Machine Learning & GPS Tracking	2892/2024-CO/L	Registered								
	Plant Based Disease Detection	30937/2023-CO/SW	Registered								
<b>Research Publications :</b>											
<b>Journal Publications:</b>	1.Scopus Journal, "Innovations in Computational Approaches for Nonlinear Problems and Complex System Simulations", November 2023.										
	2.UGC Journal " Crime Prediction And Criminal Identification System"(JETIR), April 2023.										
	3. UGC Journal "Navigating the Supermarket: A Product Locator Guide"(JETIR), May 2023.										
	4. "Smart floor cleaning robot using Android", (IRJET), January 2022. "Edu-guider Carrier Assistance Using Machine Learning", (IRJET), May 2021.										

	5. Estimating Audience Engagement for Prediction: A Survey,(IJRASET),May 2019			
	6. Crime Prediction And Criminal Identification System,(JETIR),April 2023			
	7. Multiple Feature Fusion for Facial Expression Recognition in Video: Survey,May 2019			
	8. Movie Rating Predictions Based on Audience Face Expressions using KNN, (JETIR),June 2019			
	9. "Improving Marketing strategy by using ML and GPS tracking"(IJSREM),May 2024			
<b>Conference publications:</b>	-			
<b>Books Publication:</b>	-			
<b>Profile Link :</b>	<b>Scopus Profile:</b> <b>Google Scholar Profile:</b> <a href="https://scholar.google.com/citations?user=Xug2NasAAAAJ&amp;hl=en&amp;authuser=1">https://scholar.google.com/citations?user=Xug2NasAAAAJ&amp;hl=en&amp;authuser=1</a>  <b>Orchid Profile: <a href="https://orcid.org/0000-0002-4261-0734">https://orcid.org/0000-0002-4261-0734</a></b>			
<b>Google Scholar Citations:</b>	4			
<b>H-Index:</b>	2			
<b>I10 index</b>	0			
<b>Product Developed:</b>	-			
<b>Certifications :</b>	<ol style="list-style-type: none"> <li>1. AWS Cloud Practitioners at Data Tech Labs in 2023.</li> <li>2. Udemy Course on Python in 2023.</li> <li>3. Certification ServiceNow Company Portal in 2023.</li> </ol>			
<b>Awards/Appreciation/Achievements:</b>	<ul style="list-style-type: none"> <li>● Awarded Best Paper Presenter for "Estimating Audience Engagement for Prediction of Movie Ratings" in cPGCON 2019.</li> <li>● Topper in ME(Computer Engineering) in 2019.</li> </ul>			
<b>Membership:</b>	ISTE Life Member LM-138407			
<b>Industrial Training :</b>	<ul style="list-style-type: none"> <li>● Certified trainer at "ServiceNow pvt.ltd."</li> <li>● Conducted training through "Worldline Company" and "Virtusa Company"</li> </ul>			
<b>Resource Person /Expert Session/Jury Invited:</b>	Jury invited for Poster Making Competition at DYPIEMR.			
<b>Number of Workshops /FDPs/STTPs attended</b>	<b>Sr. No.</b>	<b>Workshops Attended</b>	<b>Date</b>	<b>Place</b>
	1	Five days Faculty Development Program on "Industry 4.0: Cyber Security and Artificial Intelligence"	15/03/2024-19/03/2024	DYPCOE, Akurdi
	2	Workshop on "OPTIMIZATION WITH MATLAB"	16/01/2024	DYPIEMR, Akurdi

	3	One Week Faculty Development Program on “Advancements in Artificial Intelligence”	4/03/2024 - 8/03/2024	VIIT,Pune
	4	One Week Faculty Development Program on “Mastering Modern Deep Learning And Data Science”	26/02/2024- 2/03/2024	PCCOE,Akurdi
	6	One week FDP on “Data science application on real world using Python”	18/03/2024 - 22/03/2024	ICEM,Parandwadi.
	7	11-DAY INTERNATIONAL WORKSHOP ON CYBER SECURITY	22/08/2023	DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (AUTONOMOUS)
	8	One week AICTE ATAL FDP on “Blockchain Technology”	8/01/2024 - 13/01/2024	DYPIEMR, Akurdi.
	9	One week FDP on Industry 4.0	2/08/2023 to 5/08/2023	NCER,Talegaon .
	10	Five Day workshop on SQL	15/01/2023	Skillnation
<b>Event Organized Inter department/Inter college/ Other recognized Industry/IIT’s/NPTEL/SPOKE N TUTORIAL/ etc. :</b>	<b>Name of Conference/ Seminars / Workshops</b>		<b>University/State/ National/International</b>	<b>Dates</b>
	ONE WEEK AICTE ATAL FDP on “Blockchain Technology”		State	8/1/2024 - 13/02/2024

	One Week Workshop on, "Blockchain: A Distributed Ledger Technology"	State	27/03/20 23- 3/03/202 3
<b>Event Organized in Department:</b>	AICTE ATAL FDP organized Technical event organized at College level		
<b>University level appointments:</b>	Paper Setter(DSA, JAVA) PR-OR Exam Insem, End Sem Exam Duties		
<b>Administrative Duties:</b>	Admission Counseling		
<b>Academics Duties:</b>	Website Coordinator, Club Coordinator, Technical event, Student Development Cell Coordinator, Class Teacher, Mentor		
<b>Any Other</b>	<b>(Text)</b>		