



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



Academic Year: 2024 - 25

Faculty Profile



<b>Name of Faculty:</b>	Ms.Tejaswini Arun Patil																		
<b>Qualification :</b>	ME Computer																		
<b>Designation :</b>	Assistant Professor																		
<b>Department :</b>	Computer Engineering																		
<b>Experience :</b>	7 years																		
<b>Research Areas / Area of Specialization</b>	Data Science and Machine Learning																		
<b>Courses / Subjects Taken:</b>	<table border="1"><tr><td>i. PPL</td><td>ii. DSBDA</td></tr><tr><td>iii. TOC</td><td>iv. OOP</td></tr><tr><td>v. Python</td><td>vi. CD</td></tr><tr><td>vii. DBMS</td><td>viii. DM</td></tr><tr><td>ix.</td><td>x.</td></tr><tr><td>xi.</td><td>xii.</td></tr><tr><td>xiii.</td><td>xiv.</td></tr><tr><td>xv.</td><td>xvi.</td></tr></table>			i. PPL	ii. DSBDA	iii. TOC	iv. OOP	v. Python	vi. CD	vii. DBMS	viii. DM	ix.	x.	xi.	xii.	xiii.	xiv.	xv.	xvi.
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xi.	xii.																		
xiii.	xiv.																		
xv.	xvi.																		
<b>IPR : Patent</b>	<b>Title</b>	<b>Docker No./ Diary No.</b>	<b>Registered /Filed</b>																
<b>Copyright</b>	Image Caption Generator using Deep Learning	-33906/2023-CO/L	Filed																
	Sign Language Detection Using Machine Learning	33735/2023-CO/L	Filed																
<b>Research Publications :</b>																			
<b>Journal Publications:</b>	1. A Blockchain-Enabled Secure Digital Storage Infrastructure																		
	2. Depression Detection using Facial Recognition and Sentiment Analysis																		
	3. HOUSE PRICE PREDICTION(International Engineering Research Journal (IERJ))																		
	4. Innovations in Computational Approaches for Nonlinear Problems and Complex System Simulations																		
<b>Conference publications:</b>	1. Enhanced Image Caption Generator Using Deep Learning																		

<b>Books Publication:</b>																										
<b>Profile Link :</b>	<p><b>Scopus Profile:</b>  <a href="https://www.scopus.com/authid/detail.uri?authorId=57204104796">https://www.scopus.com/authid/detail.uri?authorId=57204104796</a></p> <p><b>Google Scholar Profile:</b>  <a href="https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;hl=en&amp;user=sJnTSWMAAAAJ">https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;hl=en&amp;user=sJnTSWMAAAAJ</a></p> <p><b>Orchid Profile:</b></p>																									
<b>Google Scholar Citations:</b>	5																									
<b>H-Index:</b>	1																									
<b>I10 index</b>	0																									
<b>Product Developed:</b>	-																									
<b>Certifications :</b>																										
	Data science using Python NPTEL																									
	Deep learning Udemys																									
	TestNg automation Framework Udemys																									
	MATLAB Onramp Mathworks																									
	Object oriented programming onramp Mathworks																									
	AWS Cloud Practitioner Essentials Futureskill prime																									
<b>Awards/Appreciation/Achievements:</b>	-																									
<b>Membership:</b>	<b>ISTE</b>																									
<b>Industrial Training :</b>	-DataTech Labs-(Cloude Essentials)																									
<b>Resource Person /Expert Session/Jury Invited:</b>	NA																									
<b>Number of Workshops /FDPs/STTPs attended</b>	<table border="1"> <thead> <tr> <th>Sr. No</th> <th>Place</th> <th>Workshops Attended</th> <th>Date</th> <th>Place</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td>OPTIMIZATION WITH MATLAB</td> <td>16th Jan 2024</td> <td>DYPIEMR</td> </tr> <tr> <td>2</td> <td></td> <td>“Mastering Modern Deep Learning And Data Science”</td> <td>26 feb to 02 march 2024</td> <td>PCCOE</td> </tr> <tr> <td>3.</td> <td></td> <td>Cognitive computing &amp; smart application</td> <td>18 to 22 march 2024</td> <td>DYPIEMR</td> </tr> <tr> <td>4.</td> <td></td> <td>11-DAY INTERNATIONAL WORKSHOP ON CYBER SECURITY -2023</td> <td>7 aug to 22 aug 2023</td> <td>DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE</td> </tr> </tbody> </table>	Sr. No	Place	Workshops Attended	Date	Place	1		OPTIMIZATION WITH MATLAB	16th Jan 2024	DYPIEMR	2		“Mastering Modern Deep Learning And Data Science”	26 feb to 02 march 2024	PCCOE	3.		Cognitive computing & smart application	18 to 22 march 2024	DYPIEMR	4.		11-DAY INTERNATIONAL WORKSHOP ON CYBER SECURITY -2023	7 aug to 22 aug 2023	DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
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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
<b>Event Organized in Department:</b>			
<b>University level appointments:</b>			
<b>Administrative Duties:</b>			
<b>Academics Duties:</b>	<b>PBL Coordinator</b>		
<b>Any Other</b>	<b>(Text)</b>		