


<b>Name of Faculty: Prof. Sharayu N Patil</b>		
<b>Designation: Assistance Professor</b>		
<b>Qualification: BE(IT), ME(CSE), PhD(Pursuing)</b>		
<b>Specialization: Cloud Computing, Web Technology, Python Programming, Machine Learning</b>		
<b>Official Email ID: <a href="mailto:sharayupatil.dypcet@dypgroup.edu.in">sharayupatil.dypcet@dypgroup.edu.in</a></b>		
<b>Courses Taught</b>	<ul style="list-style-type: none"> <li>● Intellectual Property Rights</li> <li>● Computer Networks</li> <li>● Python Programming</li> <li>● Web Technology</li> <li>● Software Engineering</li> <li>● Machine Learning</li> </ul>	
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"> <li>● T.Y.A Class Coordinator</li> <li>● CSE Department Project-III Coordinator</li> <li>● CSE Department Internship Coordinator</li> <li>● DYP CET Admission Committee Member</li> </ul>	
<b>Research Contribution</b>	<ul style="list-style-type: none"> <li>● International Conference -2</li> <li>● “An efficient survey on Online Auction System and its pros and cons”, JOURNAL OF ENGINEERING, COMPUTING &amp; ARCHITECTURE, APRIL – 2022.</li> <li>● “Profitable Search Engine”, JOURNAL OF ENGINEERING, COMPUTING &amp; ARCHITECTURE, APRIL – 2022.</li> <li>● “A Prepaid Light Energy Meter Using Arduino/GSM Technology for minimum utilization of Human efforts,time and cost reduction”, JOURNAL OF ENGINEERING, COMPUTING &amp; ARCHITECTURE, APRIL – 2022</li> <li>● “An efficient Utilization of Time and Cost Reduction by Using You Laundry Application”, JOURNAL OF ENGINEERING, COMPUTING &amp; ARCHITECTURE, APRIL – 2022.</li> </ul>	

**FDP/Workshop  
Attended**

- **STTP on “Emerging Trends in Artificial Intelligence and Machine Learning”, during 8<sup>th</sup> -12<sup>th</sup> August 2023 at Department of Electronics & Telecommunication engineering of JSPM’s, RSCOE, Pune.**
- **FDP on AR/VR at DYPCET**
- **5 day National level Online FDP on “AWS Using DevOps”, Organized by Dept of CSE,CMR Engineering College in Hyderabad,26<sup>th</sup> to 30<sup>th</sup> june 2023.**
- **One Week National Level FDP (AICTE) on “Cloud AWS”, 21<sup>st</sup> to 25<sup>th</sup> August 2023.**
- **“Modern Research Convergent in Next Generation Computing”, 18<sup>th</sup> Dec to 22<sup>nd</sup> Dec 2024,International Level Virtual FDP, Shrikrishna college of engineering and technology.**
- **Count-7**