


Name of Teaching Staff	:	Tanvi Sudhakar Patil	Photo Passport Size 
Designation	:	Assistant Professor	
Department	:	Information Technology	
Date of Joining the Institution	:	12 - January - 2022	
Email ID	:	tanvip@sjcem.edu.in	
Office Contact	:	8552045569	
Qualifications With Class/Grade		ME(IT)—8.32 CGPA BE(Computer)—64.06 %	
Total Experience in years		10 years	
Area of Specialization		Data Mining	
Google Scholar Link	:		
Vidhwaan Portal ID		<a href="https://vidwan.inflibnet.ac.in/profile/367721">https://vidwan.inflibnet.ac.in/profile/367721</a>	
ORCID			
Papers Published in Journal:	:	<p>[1] Tanvi S. Patil, Dr. Kamal Shah "A Weather Forecasting Model using Data Mining Technique" in International Journal for Research in Applied Science &amp; Engineering Technology, Volume 9 Issue VI Jun 2021</p> <p>[2] Tanvi S. Patil, Dr. Kamal Shah "Weather Forecasting Analysis using Linear and Logistic Regression" International Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 6, June 2021</p> <p>[3] INGRESAN: SMART FOOD INGREDIENT ANALYZER Vaibhavi Hambire, Ishika Mandal, Nupur Thakur, Richya Patil, Tanvi Patil, International Research Journal of Modernization in Engineering Technology and Science, Volume:07/Issue:04/April-2025</p> <p>[4] SHAKTI SURAKSHA: EMPOWERING WOMEN'S SAFETY Tanvi Patil, Kunal Patil, Vishruti Sankhe, Apurva Jadhav, International Research Journal of Modernization in Engineering Technology and Science, Volume:07/Issue:04/April-2025</p>	
Papers Presented in Conferences		<p>[1] M. Patil, P. Patil, V. Deshpande and A. P. Tanvi Patil, "Virtual White Board using Hand Gestures," 2024 5th International Conference on Data Intelligence and Cognitive Informatics (ICDICI), Tirunelveli, India, 2024</p>	
Books Published/IPR/Patents			
Professional Memberships with ID		CSI Faculty Coordinator Membership ID: F8004480	
Grants Fetched			

Technical/NPTEL certifications		
Board of Studies member, BoE under any State/ Central University		1. BoS Member, Department of IT
Institute/Department Responsibility handled:	Exam Coordinator, IQAC coordinator, Handling NAAC criteria 1, handling NBA criteria 2, CSI faculty coordinator, Academic Monitoring and Control, Internal Complaint Committee (ICC), Anti-ragging Committee, Library Committee, MIS coordinator, Newsletter committee, Skill Development coordinator.	
M.E./M.Tech/PhD Guide? Give field & University	:	<b><u>Field:</u></b> <b><u>University:</u></b>

Interaction with Professional Institutions	:	<b>Guest Lectures:</b>  <b>Other Achievements and Responsibilities:</b>
Subjects Taught		<b>Database Management System, Operating System, Datamining and Business Intelligence, Information Retrieval System</b>