

Profile of Dr. Rokade Sonali Shashikant

	<p>Name : Dr. Rokade Sonali Shashikant</p> <p>AICTE Id :</p> <p>Department : Department of Computer Science & Engineering (HE)</p> <p>Designation : Assistant Professor</p> <p>Highest Qualification :</p> <p>Date of Birth : 20/03/1988</p> <p>Email-id: (official) : sonali.rokade@walchandsangli.ac.in</p> <p>Total Experience : 14 Yrs 1 Months</p> <p>Experience at this college : 1 Yrs 7 Months</p> <p>Date of Joining : JUL/2024</p>
<p>About Faculty :</p>	<p>Dr. Ms. Sonali Shashikant Rokade, born on March 20th, 1988, in Palus, Maharashtra, India, has forged a distinguished academic and professional career. She obtained her Bachelor of Engineering in Information Technology from Shivaji University, where her passion for technology and innovation first blossomed. This drive led her to pursue a Master of Engineering in Computer Network from Savitribai Phule Pune University, where she honed her skills and deepened her understanding of computer systems. Currently undertaking a Ph.D. in Computer Science and Engineering at VIT Bhopal University, Ms. Rokade is committed to advancing the field through rigorous research and scholarly inquiry. Her decade-long tenure in education has equipped her with invaluable teaching experience, contributing significantly to the academic growth of her students. Notably, she has assumed the pivotal role of Post Graduate Program Coordinator for the past two years, demonstrating exceptional leadership and organizational skills. Beyond academia, Ms. Rokade has made significant contributions to innovation, with the filing of two utility and one design patent, showcasing her inventive spirit and commitment to technological advancement. Alongside her professional pursuits, she finds solace and joy in singing and dancing, embracing the arts as a means of personal expression and creativity. Looking ahead, Ms. Rokade harbors aspirations of pursuing a post-doctoral position, driven by her unwavering dedication to pushing the boundaries of knowledge and making meaningful contributions to the field of computer science and engineering.</p>
<p>Qualification :</p>	<p>Degree : B E,INFORMATION TECHNOLOGY,Shivaji University Phd : PhD,Blockchain Secured Deep Learning Methods,Vit Bhopal University Post Graduate Degree : M E,COMPUTER NETWORK,Savitribai Phule Pune University</p>
<p>Areas of Specialization :</p>	<p>Computer Science Theory and MethodsDermatology</p>
<p>Personal Website :</p>	
<p>Research Identity :</p>	<p>Google Scholar ID : https://scholar.google.co Orcid ID : 0000-0002-9656-0381 Scopus ID : 58651063200 Vidwan ID : 588562</p>

Previous Experience :	<ol style="list-style-type: none"> 1. Organization Name :- Vpp, Designation :- Lecturer, Nature of Work :- , Work Tenure :- 01/07/2010 To 30/12/2010 2. Organization Name :- Pvpit, Designation :- Lecturer, Nature of Work :- , Work Tenure :- 03/01/2011 To 30/04/2013 3. Organization Name :- Sanjay Ghodawat Polytechnic, Designation :- Leturer, Nature of Work :- , Work Tenure :- 01/06/2013 To 30/06/2016 4. Organization Name :- Wce, Designation :- Asst. Prof., Nature of Work :- , Work Tenure :- 16/08/2019 To 21/06/2026
Publications :	Paper Published/Presented : <ol style="list-style-type: none"> 1. "A blockchain-based deep learning system with optimization for skin disease classification", Elsevier, International Journals, PP. , VOL. , 2024 2. "Privacy preservation of medical data in blockchain with secret key generation using RideNN", Springer, International Journals, PP. , VOL. , 2024
Patents :	<ol style="list-style-type: none"> 1. HOUSEHOLD APPLIANCES CONTROLLING DEVICE, , NATIONAL, 2. "Blockchain based healthcare application to preserve and maintain scalability", , NATIONAL, 8544/2021-CO/L 3. HOUSEHOLD GAS SAFETY DEVICE, , NATIONAL, 4. TELE-ROBOTIC DEVICE FOR AGRICULTURE, , NATIONAL,
Courses Handled/List :	<ol style="list-style-type: none"> 1. Database Engineering 2. Robotics Lab
Additional Responsibilities :	PG Coordinator, Ph.D. Coordinator , NBA Work Responsibility, LIC committee visit
Sponsored Projects :	1. Technical Assistant System (TAS) for autistic children using AR/VR
Area of Expertise :	<ol style="list-style-type: none"> 1. Subject :- Medical And Health Sciences, Expertise :- Dermatology 2. Subject :- Engineering And Technology, Expertise :- Computer Science Theory and Methods
Video Lectures :	<ul style="list-style-type: none"> ▶ https://youtube.com/playlist?list=PLcZUy0j06PrHXtkzlpvg!g6Lp!VFRyYpK&si=y9BTL9wUY5LK3-UT ▶ https://youtube.com/playlist?list=PLcZUy0j06PrHGcKS48w2Siorn1Rm5ADJJ&si=o1E30AF1FRUreTaR ▶ https://youtube.com/playlist?list=PLcZUy0j06PrGTnQUUDUfucj6pG5a!C4K!o&si=TambEdvM93oEUXEf ▶ https://youtube.com/playlist?list=PLcZUy0j06PrHm6ro1jvTwaAXJpAVKmtHo&si=-h_NmKai4_V-DP8-
Other Information :	Membership of Professional Societies/Bodies : 1. Indian Society for Technical Education (ISTE)