

Profile of Dr. Surve Anil Ramchandra

	<p>Name : Dr. Surve Anil Ramchandra</p> <p>AICTE Id : 1-457002913</p> <p>Department : Department of Computer Science & Engineering</p> <p>Designation : Associate Professor</p> <p>Highest Qualification : Ph D</p> <p>Date of Birth : 05/12/1969</p> <p>Email-id: (official) : anil.surve@walchandsangli.ac.in</p> <p>Total Experience : 24 Yrs 1 Months</p> <p>Experience at this college : 24 Yrs 1 Months</p> <p>Date of Joining : 18/01/2002</p>
<p>About Faculty :</p>	<p>An experimental teacher. Passionate to be associated with student fraternity besides academics, extra-curricular as well as skill upgradations. Strongly believe in imbibing pedagogy practices in academics. Initiated/started many things first in CSE department as well in WCE. Brought triumph in many mega events with leadership, organizational, strategic planning n rollout, interpersonal skills. Work related to WCE clubs is legendary.</p>
<p>Qualifications :</p>	<p>Degree: B.E. Computer Engineering, Walchand College of Engineering, Sangli</p> <p>Post Graduate Degree: M Computer Science & Engineering, Walchand College of Engineering, Sangli</p> <p>PhD: PhD in Computer Science & Engineering, Shivaji University Kolhapur</p>
<p>Areas of Specialization :</p>	<p>Computer Science, Artificial Intelligence, Internet of Things Software Engineering, Operating Systems, Distributed Computing, Pervasive Computing, Project Management, System Programming</p>
<p>Research Identity :</p>	<p>AICTE Faculty ID : <u>1-457002913</u></p> <p>Google Scholar ID : <u>Dr Anil Ramchandra Surve</u></p> <p>Orcid ID : <u>0000-0002-7287- 6672</u></p> <p>Scopus ID : <u>56642731600</u></p> <p>Vidwan ID : <u>186761</u></p>
<p>Patents :</p>	<ol style="list-style-type: none"> 1. A method for designing and developing of service-oriented architecture based context aware pervasive system framework, Walchand College of Engineering, Sangli, NATIONAL, 202221001460 2. Smart Tracking, Monitoring, and Communication Device for Automated Criminal Detection and Suspicious Activity Tracking, Walchand College of Engineering, Sangli, NATIONAL, 202321047511 3. Revolutionizing Public Hygiene: Smart Restroom with Advanced Sensors, AI, and IoT Integration, Walchand College of Engineering, Sangli, NATIONAL, 202421005453 4. PROCESS FOR PREVENTION OF DRINKING ALCOHOL AND SMOKING AND SYSTEM THEREOF, WCE, NATIONAL, 01921037630 5. DATA BREACH PROCESSING DEVICE, Bharati Vidyapeeth's College of Engg, Kolhapur, NATIONAL, 427756-001

Responsibilities Shouldered:	Currently working as Head of CSE department (A and B divisions); Past: Associate Dean Student activities; Joint TPO, Assistant Rector, Worked on almost all portfolios a teacher can in an engineering institute successfully
Government Liaison:	DLO (District Liaison Officer) for Sangli district MHT-CET examinations successfully which was organized by Maharashtra State CET Cell and Directorate of Technical Education in collaboration with Resident District Collector Sangli for entire Sangli district centers. Role of employee was as Chief Officer In-Charge for 4 consecutive years. Exam dates From To : 14/06/2021 To 30/06/2021 05/08/2022 To 20/08/2022 09/05/2023 To 21/05/2023 22/04/2024 To 17/05/2024
Noteworthy Contributions :	<ol style="list-style-type: none"> 1. Hon Commissioner facilitated for deploying live project based on my published research paper for Flood monitoring and notification system for flood prone areas in Sangli district. 2. Early Flood prediction project for the Krishna river basin in association with Hydrology Project sub-division Sangli, and further in association with the Nashik division on real IoT data. 3. Catalyst for Plastic and E-waste Management; Recycle, Reuse in WCE campus; coordinated awareness campaign in collaboration with Pruthvi Zero Waste Foundation Sangli. 4. Encouraged SY CSE students to participate, plan and roll out plastic collection on campus; students created innovative smart posters, flyers, reels.
Membership of Professional Societies/Bodies:	<ol style="list-style-type: none"> 1. IEEE (Counselor for IEEE Student Chapter) 2. AMIEE 3. International Association of Engineers (IAENG) 4. The IET



Dr Anil Ramchandra Surve

Head, Computer Science & Engineering
Department,
Walchand College of Engineering, Sangli

Artificial Intelligence
Pervasive Computing
Internet of Things
Software Engineering

	All	Since 2021
Citations	217	115
h-index	9	6
i10-index	7	2

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Pervasive context-aware computing survey of context-aware ubiquitous middleware systems AR Surve, VR Ghorpade International Journal of Engineering Research and Technology 10 (1), 974-3154	15	2017
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HUMAN ACTIVITY RECOGNITION AND FALL DETECTION ARS Disha Deepak Jatkar International Journal of Engineering Applied Sciences and Technology, 2021 6 ...	2 *	2021
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