


## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STAFF PROFILE INFORMATION**

1	Name of Faculty	Mr. Nileshkumar M. Sawant			
2	Designation	Asst. Professor			
4	Date of Joining the Institute	August 2024			
5	Contact No.	7276697207			
6	E-mail	<a href="mailto:sawant.nil@gmail.com">sawant.nil@gmail.com</a>			
7	Date of Birth	31/03/1979			
8	Specialization	Embedded System, Digital Electronics.			
9	Qualification	UG	PG	Ph.D.	
		B.E. Instrumentation & Control	M. Tech Embedded System	Pursuing	
10	Total Experience	Academic	Industrial	Total	
		14.5	3.5	18	
11	Publications (Journals)	National	International	Total	
		01	01	02	
12	Publications (Conferences)	National	International	Total	
		00	00	00	
13	PG/Ph.D. Projects Guided	PG Projects	Ph.D. Projects	Total	
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14	Books Published/IPRs/Patents	NIL			
15	Professional Bodies Memberships	NIL			
16	Consultancy Activities	NIL			
17	Awards / Achievements	NIL			
18	Grants Received	NIL			

➤ **RESEARCH PUBLICATIONS:**

Sr. No.	Title of the Paper/Article	Name of the Journal
1.	Advance Toll Collection System by using RFID& ZIGBEE	JETIR ISSN UGC Approved (JournalNo. 63975) published in Vol.3 Issue 9 October 2010
2.	Communication Aspects and Analyze the Risk5G	Futuristic Trends in Computing Technologies and Data Sciences (IIP Book Series)  <b>Published in:</b> IIP Series <b>Volume:</b> 3, <b>Month:</b> May, <b>Year:</b> 2024 <b>Page No.:</b> 94-107 <b>e-ISBN:</b> 978-93-6252-671-7 <b>DOI/Link:</b> <a href="https://www.doi.org/10.58532/V3BGCT9P2CH3">https://www.doi.org/10.58532/V3BGCT9P2CH3</a>

**Details of Faculty Development Programs (Workshop/Conference/Training Program)**

Sr. No.	Title of the Programme	Organizer	Year	Date	Duration
1.	Mechatronics, Robotics & Automation.	Agnel Polytechnic, Vashi	2010	8 <sup>th</sup> Feb 2010 to 13 <sup>th</sup> Feb 2010	One Week
2.	Industrial Training program	Maharashtra State Board of Technical Education, Mumbai	2010	19 <sup>th</sup> July 2010 to 21 <sup>th</sup> July 2010	3 Days
3.	Industrial Flow Meters, Control valves ,WaterQuality Instruments, System Integration, PLC/DCS, Building Automation	Maharashtra State Board technical Education, Mumbai	2010	16 <sup>th</sup> August2010 to 20 <sup>th</sup> August 2010	One Week
4.	“Human Resource Development Skills For Professionals Excellence”	MPKV, Rahuri (MH) and EEI, AAU Campus, Anand (GJ)	2023	25 <sup>th</sup> Sept. 2023 to 27 <sup>th</sup> September 2023	3 Days
5.	“Recent Trends in Healthcare ”	AIML & Dept. of CSE, Vishwakarma Institute of Information Technology, Pune.	2023	18 <sup>th</sup> Dec 2023 to 22 <sup>th</sup> Dec2023	One Week

6.	Data Analysis Using Advanced Excel	Dr. Bapuji Salunkhe Institute of Engineering & Technology	2024	07 <sup>th</sup> Oct 2024 to 11 <sup>th</sup> Oct 2024	One Week
7.	Mastering AI Tools for faculty Excellence	Vishwakarma Institute of Information Technology, Pune	2024	23 <sup>th</sup> Dec 2024 to 27 <sup>th</sup> Dec 2024	One Week
8.	“Next-Gen AI: Innovation in ML, DL & Generative Models”	Marathwada Mitra Mandals Institute of Technology, Lohgoan, Pune	2025	06 <sup>th</sup> Jan 2025 to 11 <sup>th</sup> Jan 2025	One Week

#### **OTHER HONOURARY WORK:-**

1. Treasurer in **Mp-ProEX (National Level Project Exhibition)** at PVPP's Manohar Phalke Polytechnic, Sion, Mumbai.
2. Paper Setter, Evaluator and External Examiner in the **MSBTE** examination.
3. External Examiner in the Department of Technology, Kolhapur.
4. Coordinator for **Paper presentation in IMPULSE-2K25(National Level Technical Competition)** at **BSIET**, Kolhapur.
5. Coordinator for **Portfolio like NBA, UBA, DBATU Technical Event and discipline** at BSIET, Kolhapur.
6. Co-Coordinator for Sport at **BSIET**, Kolhapur.
7. Successfully done **NPTL** course in “**Outcome Based Pedagogic Principles for Effective Teaching**”.