

Name: Mrs.Santoshi Amar Shete,
Designation: Lecturer,
Department :Information Technology,
All India ShriShivaji Memorial Society's
College of polytechnic,
Kennedy Road, Pune-411 001,
Maharashtra, INDIA.
M: 9423202513.
E-mail: sashete@aissmspoly.org.in

Educational Qualifications

ME(Computer),BE(Computer Science & Engg.),Diploma(Computer).

Experience

17 Years experience in Teaching.

Research

Project on Enhancement of proactive data using wakeup scheduling algorithm in WSN.

Publications

Sr.No	Paper Title	Journal Title	Published Month & Year
<u>National</u>			
1	Data Mining Techniques for strategic CRM issues	ADPDEA:AMC Hadapsar	Feb 2013
<u>International:</u>			
1	Proactive Data reporting of WSN using wake up scheduling Algorithm for energy efficiency	IJSRD	May 2014
2	Enhancement for Proactive Data reporting of WSN using wake up scheduling Algorithm	IJRTE	July 2014

3	Techsoil Application for Detecting Soil Condition	IJSRD	Oct 2017
4	QR Code Attendance using Web Browser	IJSRD	Oct 2017
5	IOT based Smart Water Management with sensor agriculture stick for Live Temperature and Moisture monitoring	IJSRD	Mar 2019
6	Face Mood Detection using Deep Learning Approach	IJSRD	Feb 2020
7	E-learning based on leaning management system	IJSRD	Feb 2020
8	Smart Campus Portal	IJSRD	MARCH 2022
9	Campus Portal	IJSRD	MARCH 2022
10	Online book store using cloud computing	IRJMET	MARCH 2022
11	Online book store using cloud computing	IRJMET	MARCH 2022
12	Smart Travel Guide Application	IJIRCCE	MARCH 2022
13	Smart Travel Guide Application	IJIRCCE	MARCH 2022
14	A Survey On “Smart Online Voting System”	IJIRCCE	December 2022

Books:

- i) Author of book titled as “Programming in ‘C’” published by “Vrinda Publication” in year 2008.
- ii) Author of book titled as “Operating System” published by “Icebreaker Publication” in year 2016.

Conference:

- i) Presented paper “Enhancement for proactive Data Reporting of Wireless sensor Network using Wake Up Scheduling Algorithm” in Cpgconv2014 organized by Matoshri College of Engineering and Research Centre, Nashik on 28th-29th Mar 2014.

Project Expo:

- i) Participated in Project Expo organized by KJ COE Gravity 2k17 on 17th-18th Feb 2017.

Course/Seminar/Symposium/Workshop attended

Sr.No .	Training Program	From	To	Duration	Sponsored and Organized By,
1	Embedded System	2 Feb 2009	6 Feb 2009	5 Days	MSBTE, Bhivarabaisawant Polytechnic, Pune
2	Induction Phase-I FDP	8 June 2009	19 June 2009	2 Weeks	NITTR Bhopal, Pune
3	Network Security STTP	23 May 2011	27 May 2011	5 Days	G.H.R COE, Pune
4	Network Administration Data Communication	5 Sep 2011	9 Sep 2011	5 Days	MSBTE, AISSMS'S Polytechnic, Pune
5	J2EE Implementation and Design Pattern	21 Jan 2012	22 Jan 2012	2 Days	P. C. COE, Pune
6	Linux From Basics to Making an Application Clustering	4 Feb 2012	6 Feb 2012	3 Days	AISSMS's IOIT COE, Pune
7	Programming in C	27 Dec 2012	27 Dec 2012	1 Days	Y.B.Patil Polytechnic, Akurdi, Pune
8	Cloud Computing	26 Sep 2013	27 Sep 2013	2 Days	AISSMS's polytechnic Pune.
9	Hadoop & Big Data	17 Jan 2014	18 Jan 2014	2 Days	J.S. COE, Pune
10	Software development	8 Nov 2014	9 Nov 2014	2 Days	VSPACE Solution, Kothrud, Pune.

	training				
11	Faculty Development Program	23 Dec 2014	24 Dec 2014	2 Days	AISSMS polytechnic Pune.
12	Basics of Networking	28 Apr 2016	28 Apr 2016	1 Day	I-Mediata, Pune- Cisco Networking Labs
13	Network Security and Digital Forensic	18 Dec 2017	22 Dec 2017	5 Days	MSBTE, AISSMS's polytechnic Pune.
14	Personality Development FDP	Dec 18	Dec 18	3 Days	AISSMS's polytechnic Pune.
15	Introduction to Network Security STTP	24 June 2019	28 June 2019	1 Week	NITTTR,AISSMS's IOT, Pune
16	Capacity Development FDP	9 Aug 2019	9 Aug 2019	1 Day	MSBTE, AISSMS's polytechnic Pune.
17	Awareness on Open Resource platform for online learning, Research and Self Study FDP	01 Oct 2019	04 Oct 2019	5 Days	AISSMS's polytechnic Pune.
18	Virtual Labs: Hands –on outreach workshop	05 Feb 2021	05 Feb 2021	1 Day	ISTE, AISSMS's polytechnic Pune.
19	UHV	9Aug2022	9Aug2022	5 Days	AICTE
20	Data Science using Machine Learning	2nd January 2023 to	6th January 2023	5 Days	Pravara Rural Engineering College
21	Data Science &	21 Jan	22 Jan	01	PHN

	machine Learning	2023	2023		TECHNOLOGY PVT LTD PUNE
22	Role of OBE in Teaching & Learning	27 March 2023	28 March 2023	02	AISSMS Polytechnic Pune-01
23	AI in Engineering	30Oct2023	30Oct2023	02	AISSMS Polytechnic Pune-01

Webinars:

- 1) “Re-engineering Supply chain” organized by AISSMS’s COE on 21/05/2020.
- 2) “Enhancing the upbringing on learning in technical education with digital platform for conducive outcomes” organized by DTE Jhodpur, Rajasthan on 24/05/2020.
- 3) “Industrial Automation” organized by AISSMS’s Polytechnic, Pune on 26/05/2020
- 4) “The Role of I.I.I sales in breaching the gap between industries and institute” organized by GPC Jhalawar, Rajasthan on 28/05/2020.
- 5) “Automation in IT Industries and its future scope” organized by AISSMS’s Polytechnic, Pune on 04/06/2020.
- 6) “Emerging Trends and career opportunity in Information Technology” organized by AISSMS’s Polytechnic, Pune on 06/06/2020.
- 7) “International Yoga Day-2020” organized by Heartfullness Institute partnered with AISSMS’s COE on 21/06/2020.
- 8) “NAAC Process, Review and reformation” organized by AISSMS’s COE on 12/07/2020.
- 9) “Role of curriculum designing and development in quality education” organized by AISSMS’s COE on 12/07/2020.
- 10) “Trends in IOT” organized by SSN College of Engineering, Chennai on 24/07/2020.
- 11) “Role of youth in attending athma nirbar bharath in energy” organized by AISSMS’s COE on 02/10/2020.
- 12) “High Impact Online Lectures” organized by Government Polytechnic, Barmer on 15/09/2020.
- 13) “360 Degree Feedback” organized by Faculty Development cell, AICTE, New Delhi 30/12/2020.

Extra Activities

- Worked as Autonomous paper setter in Summer 2023
- Worked as Autonomous paper setter in Winter 2022
- Worked as MSBTE paper setter in Winter 2021
- Worked as Committee member in RBTE for external appointment of examiner in Winter 2019
- Worked as IMC Member in Summer 2023

- Worked as IMC Member in Summer 2022
- Worked as IMC Member in Winter 2022
- Worked as IMC Member in Winter 2019
- Worked as IMC Member in Summer 2019
- Worked as Additional Officer -incharge for theory exam Conducted by MSBTE in Winter 2019
- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2019
- Worked as internal vigilance for theory exam Conducted by MSBTE in Summer 2019
- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2018
- Worked as internal vigilance for theory exam Conducted by MSBTE in Summer 2018
- Worked as sealing supervisor for theory exam Conducted by MSBTE in Winter 2017
- Worked as internal vigilance for theory exam Conducted by MSBTE in Winter 2017
- Worked as presiding officer election Conducted pune co-operation in summer 2017
- Worked as paper setter for theory exam Conducted by MSBTE in winter 2017
- Worked as paper setter for theory exam Conducted by MSBTE in winter 2017
- Worked as internal vigilance for theory exam Conducted by MSBTE in summer 2017
- Worked as Exam Controller Conducted MSBTE in Winter 2017.
- Worked as expert in RBTE for external appointment of examiner in Winter 2016
- Worked as expert in RBTE for external appointment of examiner in summer 2016
- Worked as paper setter for theory exam Conducted by MSBTE in summer 2015
- Worked as MSCIT Exam Controller for Year 2011.
- Worked as Supervisor in Regional Assessment Center :
Winter Exam 2016,
Summer Exam 2016,
Summer Exam 2011

Professional Membership

1. The Institution of Engineers (India)(IEI) Membership: Life Time Membership
2. ISTE Membership : Life Time Membership
3. ISRD (India) Membership : Life Time Membership
4. IJRITT (India) Membership : Life Time Membership