Asst. Professor Megha   Mahesh Wankhade

ME ENTC

mmwankhade.scoe@sinhgad.edu

9975293034

Significant Achievement

➡ Certificate of Appreciation One Week FDP on Emerging Technologies in Audio Video Engineering
➡ Certificate of Appreciation Alumni Meet 2014
➡ Certificate of Appreciation GOOD SUBJECT RESULT OF SE for the subject EDC IN Academic Year 2015-16

Academic Qualification

Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
ME Electronics& Telecommunication	College of Engineering, Pune-05	Pune university	2006	60.0%	First Class	Completed
BE Electronics and TeleCommunications	SSGMCE Shegaon	Amravati	2000	63.8%	First	Completed

Conference Details

Name	Venue	Date	Level	Category	Type	Sponsored By
National Conference on Speech, Image & Video	SSGMCE Shegaon	10 Jan 2008 to 11 Jan 2008	National	Research		Department of E&TC Engineering SSGMCE
International Conference on Wireless, mobile and	Mumbai	11 Jan 2008 to 12 Jan 2008	International	Research		Mumbai
National Conference on RTCE	Department of Computer Engineering-SCOE	18 Feb 2008 to 20 Feb 2008	National	Research		Department of Computer Engineering-SCOE
National Conference on Recent trends in Engineering	Agnel Polytechnic Vashi, Navi Mumbai	30 Oct 2009 to 31 Oct 2009	National	Research		Agnel Polytechnic Vashi, Navi Mumbai
e-PGCON 2009	SCOE,Pune	25 Apr 2009 to 25 Apr 2009	Institute	Research		Board of Studies, University of Pune
International Conference on Instrumentation & National	CCOE for Women, Pune	21 Jan 2010 to 23 Jan 2010	International	Research		CCOE for Women, Pune
e-PGCON 2010	RSCOE,Pune	17 Apr 2010 to 17 Apr 2010	Institute	Research		Board of Studies, University of Pune
e-PGCON 2011	MIT,Pune	26 Apr 2011 to 26 Apr 2011	Institute	Research		Board of Studies, University of Pune
International Conference on Advances in Computing and Management	Pune	06 Jan 2012 to 08 Jan 2012	International	Research		Pune

Second International Conference on Emerging Trends in Engineering (SICETE)	Dr.J.J.Magdum College of Engineering, Jaysingpur	22 Feb 2013 to 23 Feb 2013	International	Research			Dr.J.J.Magdum College of Engineering, Jaysingpur
1st Int. Conf. on Technovision - 2014	Sinhgad Technical Education Societies SITS Narhe, Pune	05 Apr 2014 to 06 Apr 2014	International	Research			Sinhgad Technical Education Societies SITS Narhe, Pune

Research Projects

Project name	Description	Status	Budget	Prject type
Path Finder- RFID based system for blind navigation	RPS(Research Promotion Scheme) AICTE New Delhi	Completed	510000	Sponsored Projects
Tracking of Persons for Video Surveillance of Unattended environment	A Research Project funded by BCUD, University of Pune	Completed	100000	Sponsored Projects

Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
0537-9989	Image Based Steganography using LSB Insertion Technique	2008	The IET, International Conference on Wireless, mobile and multimedia networks	Conference - International level	Accepted and Published	Megha Wankhade
ISBN : 978-81-921768-0-2	Face recognition via subband transform	2012	International Conference on Advances in Computing and Management	Conference - International level	Accepted and Published	Megha Wankhade
E-ISSN 096-3945	Face Recognition using discrete wavelet transforms	2012	International Journal of Advanced Engineering Technology	Journal - International level	Accepted and Published	Megha Wankhade
NA	Video Surveillance of Unattended Environment	2012	International Journal of mobile and Adhoc network	Journal - International level	Accepted and Published	Megha Wankhade

NA	Tracking of persons for video surveillance of unattended environment	2012	Innovation 2012 "Regional research conference for pune university college	Conference - State level	Accepted and Published	Megha Wankhade
NA	Tracking of persons for video surveillance of unattended environment	2013	Innovation-2013 Regional research conference for pune university teachers	Conference - State level	Accepted and Published	Megha Wankhade
2319-7064	Textual Metadata Retrieval of Lecture Videos Using Optical Character Recognition	2015	International Journal of Science and Research (IJSR), Volume 4, Issue 6 , June 2015	Journal - International level	Accepted and Published	Megha Wankhade
ISSN: 2277 128X	Estimation of Interference in Wi-Fi Networks	2015	International Journal of Advanced Research in Computer Science and Software Engineering	Journal - International level	Accepted and Published	Megha Wankhade
2319-1163	Microstrip patch antenna for PCS and WLAN	2015	International Journal of Research in engineering and technology	Journal - International level	Accepted and Published	Megha Wankhade
2319-8753	E-Retailing System Using Steganography And Visual Cryptography: A Survey	2016	International Journal of Innovative Research in Science,Engineering and Technology	Journal - International level	Accepted and Published	Megha Wankhade

Membership Details

Membership Body	Details	Duration	Level
The Indian Society For Technical Education	LM 46107	01 Jul 2014 to 30 Jun 2015	National

Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
Sinhgad College of Engineering	Lecturer	Sinhgad College of Engineering	UGC Approved	Oct 01,2003 to
Sinhgad College of Engineering, Vadgaon Bk, Pune-41	Technical Assistant	Sinhgad College of Engineering	Full Time/ Ad hoc	Jul 15,2003 to Sep 20,2003
Sinhgad College of Engineering	Sr. Lecturer	Sinhgad College of Engineering	UGC Approved	Feb 01,2009 to Jun 02,2010
Sinhgad College of Engineering	Assistant Professor	Sinhgad College of Engineering	Permanent	Apr 01,2010 to Oct 01,2013

Self Contribution

Student Development Contribution(2014-2015)			
Date	Venue	Contribution	Category
	SCOE, Vadgaon	GUIDED ME PROJECT ON Energy Efficient Expanding ring search algorithm for MANET	Guide / Mentor
	SCOE, Vadgaon	Guided ME Project on Information Extraction from video Lecture using video text and speech content	Guide / Mentor

Student Development Contribution(2013-2014)			
Date	Venue	Contribution	Category

	SCOE,Vadgaon	Guided ME Project on Engine Status Extraction Module for Railway	Guide / Mentor

Academic Development Contribution(2014-2015)

Date	Venue	Contribution	Category
	SCOE,Vadgaon	Worked as Organizing Committee Member in ICPC 2015	Organizer

Self Growth(2014-2015)

Date	Venue	Contribution	Category
	MESCOE,Pune	Attended STTP on Software Defined Radio	Researcher

Self Growth(2013-2014)

Date	Venue	Contribution	Category
	AISSME,IOIT,Pune	Attended National Level Symposium on 4G Technology	Workshop

Academic Development Contribution(2013-2014)

Date	Venue	Contribution	Category
	SCOE,Vadgaon	Organized one week SDP on Emerging Technologies in Audio Video Engineering	Organizer

Institutional Development Contribution(2013-2014)

Date	Venue	Contribution	Category
	SCOE,Vadgaon	Worked as Discipline Committee Member of Neon	Discipline committee

Self Growth(2014-2015)

Date	Venue	Contribution	Category

Self Growth(2015-2016)

Date	Venue	Contribution	Category
07,Dec - 11,Dec	Department of E&TC , SCOE,VADGAON Bk, Pune-41	Organizing Committee member	Member of Committee

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date :01-Aug-2016

Asst. Professor Megha M Wankhade