

Name	SUDHIR S. WAMANE B.E. Electrical Engineering M.TECH (Control System)
Date of Birth	05/06/1987
Highest Qualification	Master in Technology
Branch / Specialization Designation	Electrical Engineering (Control Systems) Assistant Professor
Department	Electrical Engineering
Date of Joining the Institute	22/07/2008



Work Experience	<ul style="list-style-type: none"> Working with Finolex academy of Management and technology as a Assistant Professor from 22/07/2008 till date (8 years experience)
Number of Papers Presented/Published in National/ International Conferences	02
Details	<ol style="list-style-type: none"> 1 "Performance based comparison of UQC compensating signal generation algorithms under distorted supply and non linear load conditions" , 8th IEEE Conference on Industrial Electronics and Applications , Melbourne, Australia , 2013, ISBN: 978-1-4673-6320-4 Pages 38-42 2 "Study on Mitigating Inrush Current of Transformer using Point on Wave Switching and Prefluxing Technique" , 2nd National Conference on Recent Advances in Science and Technology (RAST-2k16), FAMT Ratnagiri, Maharashtra, India, 2016, ISBN: 978-93-83046-31-7 Pages 94-98
Number of Papers Presented/Published in National/ International Journals	01
Details	"A comparative study on compensating current generation algorithms for Shunt active filter under Non linear load conditions" , International Journal of Scientific and Research Publications (IJSRP), 2013, Vol. 3, Issue 6, ISSN 2250-3153.

Number of Workshops, STTPs Attended

09

Details

1. Attended One day workshop on "Inter-collegiate Research Convention" at VPM-MPCOE Velneshwar, on 24th September 2016.
2. Attended Two days workshop on "Nonlinear Dynamical Systems: Modeling and Analysis" at V.J.T.I., Mumbai, during 27th -28th Jan 2013.
3. Attended Two-week ISTE workshop on "Signals and Systems" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 2nd -12th Jan 2014.
4. Coordinated Two-week ISTE workshop on "Control System" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 2nd -12th Dec 2014.
5. Attended One-week Coordinators workshop on "Control System" conducted by IIT Kharagpur under the national mission on Education through ICT (MHRD, Govt. of India), during 15th - 19th Sept 2014.
6. Coordinated (A-View) Two-week ISTE workshop on "Pedagogy for Effective use of ICT in Engineering Education" conducted by IIT Bombay under the national mission on Education through ICT (MHRD, Govt. of India), during 5th -31st Jan 2015.
7. Attended One day workshop on "Quality Education in Engineering and Technical Institution" organized by FAMT, Ratnagiri under the FAMT ISTE Chapter on 24th Jan 2009.
8. Attended One day workshop on "Entrepreneurship Awareness Programme" conducted by MITCON Consultancy Services Ltd. in association with FAMT, Ratnagiri (Sponsored by Department of science and Technology, New Delhi).
9. Attended Two day workshop on "Simulation of Electronic Circuits and Power Electronics System using SEQUEL" conducted by Department of EXTC, Electronics and Electrical Engg. in association with FAMT, Ratnagiri.

Students projects Guided at Masters Level

NIL

Details

NIL

Membership in Professional Bodies

01

Details

1. Indian Society of Technical Education (I.S.T.E)

Seminars/Lecture/ Invited Talks Delivered As Resource Person	05
Details	<ol style="list-style-type: none">1. Guest Lecture on Control System design at Sandip Foundation engineering College, Nashik2. Conducted One day workshop on PROTEUS Software (Date: 10th Sept. 2015)3. Conducted Add-on Course on "MATLAB Software" at FAMT, Ratnagiri (Date: 23rd Jan. 2016)4. Conducted Course Enrichment on "Basics of FACTS Devices via MATLAB Software" at FAMT, Ratnagiri (Date: 8th Feb. 2016)5. Conducted Two days workshop on ANALOG AND DIGITAL CIRCUIT DESIGN USING PROTEUS Software at FAMT, Ratnagiri (Date: 19-20 March 2016)
Awards / Honors / Prizes	02
Details	<ol style="list-style-type: none">1. Secured 2nd rank in Mumbai University in Final Year Examination of Electrical Engineering Degree (B.E.) (2007-2008)2. Awarded by "Late Smt. Mohini P. Chhabria Award" For standing First in the B.E. Electrical Examination at FAMT, Ratnagiri college
Research / Sponsored / Consultancy Projects	NIL