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Awards/Honors/Achievements

- Approved PhD Guide and Post-Graduate Teacher of Savitribai Phule Pune University, Pune in the field of Machine Learning .
- **SEVENTH Rank Holder** of University of Pune in **Master of Engineering**.
- NCC “ B” Certificate passed with **L/CPL** rank.(1993-1994)
- Best paper award in National Conference on Recent Advances in Information Technology (NCRAIT) organized by Dept. Of Computer Science and Computer Applications, School of Computational Science, Solapur University,Solapur, Feb 15-16, 2014, vol. 2, issue 2, pp.99-102.
- Best paper award in International Conference on E&TC, Electrical and Computer Engineering, TECHNIVISION-2015, SITS, Narhe, Apr 5-6,2014, pp.38.
- Reviewer for many International Conferences CASP2016 (June 9-11,2016), ICACCT2018 (Feb 8-9,2018)
- Reviewer for IEEE Transactions on Industrial Informatics
- Received Award for Best Professor in E&TC Studies from Dewang Mehta National Education Awards 27th Business School Affairs dated 17th October 2019.
- Received Award for Best Researcher from **VDGOOD** International Scientist Award on Engineering, Science and Medicine ISAO-2021 dated 31st August 2021.
- Completed minor project sanctioned by BCUD, Pune.
- Received Certificate of Appreciation on the occasion of Internship Day , held on the 25th of August 2018 for their relentless efforts in promoting the culture of internships among their students.
- Certificate of Participation is presented for helping Smt. Kashibai Navale College of Engineering secure an All India Rank of 266 out of 2830 colleges participating in Internship Day 2019.

Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	Department of Technology (DOT)	Shivaji University, Kolhapur-416004	28 th July 2014	Completed
M.E./M. Tech	College of Engineering Pune(COEP)	University of Pune	30 th May 2003	First Class 62.10 % Seventh Rank in UoP

DCM	Shivaji College, Barshi	Shivaji University, Kolhapur	2 nd June 2000	First Class 67.30 %
B.E./B. Tech	T.P.C.T. College of Engineering, Osmanabad	Dr. B.A. Marathawada University, Aurangabad	26 th July 1999	First Class 65.20 %

Research Expertise

- **Subject Areas: Biomedical Signal Processing, Machine Learning, Deep Learning, Artificial Intelligence**

Training Details

Training Conducted

Training Title	Arrange By	Venue	Date	Level	Category	Type
Train The Trainers 2019-2020 For Subject :Machine Learning	RMD Sinhgad School of Engineering Warje	Department Of(E&TC)	2 th -3 th Jan, 2020	State	For Faculty	External
Thrust Topic - Faculty Training Program For The Subject :Digital Signal Processing	SCOE, Pune	Department Of(E&TC)	10 th Jun, 2016	State	For Faculty	External
Faculty Training Program – TE(E & TC) Curriculum For Subject :Wave Theory & Antenna	SAE Kondhawa, Pune	Department Of(E&TC)	9 th – 14 th Dec, 2013	State	For Faculty	External
Faculty Training Program – TE(E & TC) Curriculum For Subject :Digital Signal Processing	SAE Kondhawa, Pune	Department Of(E&TC)	17 th – 22 nd June, 2013	State	For Faculty	External

Training Attended

Training Title	Arrange By	Venue	Date	Level	Category	Type
Train The Trainers 2019-2020 For Subject Machine Learning	RMD Sinhgad School of Engineering Warje	Department Of(E&TC)	2 nd -3 rd Jan, 2020	State	For Faculty	External

Two Days	Machine Learning : Industry Exposure	Dept. of E&TC Engineering at Smt. Kashibai Navale College of Engineering, Pune	21 st -22 nd , Sept 2019.	State	For Students and Faculty	Internal
LaTeX Training	Spoken Tutorial Project IIT Bombay Funded By National Mission on Education Through ICT,MHRD, Govt,of India	SITS Narhe	29 th Nov, 2019	State	For Faculty	External
Arduino Training	Spoken Tutorial Project IIT Bombay Funded By National Mission on Education Through ICT,MHRD, Govt,of India	SITS Narhe	29 th Nov, 2019	State	For Faculty	External

Workshop Details

Workshop Organized

Workshop	Topic	Conducted By	Date	Level	Category	Type
Three Days	Network Security[304195(E)]	Dept. of E&TC Engineering, STES, Smt Kashibai Navale College of Engineering Pune,	31 st Jan - 2 th Feb, 2022	State	Faculty Orientation Workshop	External
One Week	Emerging Trends and Challenges: ML,IoT and Cyber Security	Smt. Kashibai Navale College of Engineering, Pune	18 th -22 nd Jan, 2021	State	Self Sponsored for Faculty	External
Two Day	Women's Entrepreneurship: Challenges and Opportunities	Smt. Kashibai Navale College of Engineering, Pune	24 th -25 th Feb, 2020	National	National level Seminar in Association with National Commission for Women(NCW),New Delhi	External
One Day	SE(E & TC/Elex) syllabus revision (2019 course)	Dept. of E&TC Engineering, Dr. D.Y. Patil IoT,Pimpri,Pune	16 th Jan, 2020	State	In Association with BOS (E & TC) SPPU,Pune	External

One Week	Best Practices for Outcome based Education (OBE)	Dept of E&TC Engg and Dept. of Mechanical Engg,SKNCOE,Pune	19 th -24 th , Dec, 2019	National	AICTE-ISTE approved STTP as Convener	External
Two Days	Machine Learning : Industry Exposure	Dept. of E&TC Engineering at Smt. Kashibai Navale College of Engineering, Pune	21 th -22 nd , Sept , 2019	State	For Students and Faculty	Internal
One Week	Cyber Security	Shivaji University, Kolhapur and SKNCOE	10 th -16 th June, 2019	State	Faculty Development Program	External
Two Days	Machine Learning	Smt. Kashibai Navale College of Engineering, Pune	29 th -30 th , Jan, 2019	State	In Association BCUD SPPU,Pune	Internal
Three Days	Industrial Approach in Electronics	Electronic Study Centre, Nasik	3 rd -5 th Oct, 2018	State	For Students	Internal
One Day	Video Processing: Opportunities and Challenges	Smt. Kashibai Navale College of Engineering, Pune	29 th Jan, 2018	State	Sponsored by BCUD SPPU,Pune	Internal
Two Week	Ethics and Moral Values	Smt. Kashibai Navale College of Engineering, Pune	5 th -18 th , Dec, 2017	State	AICTE Sponsored by FDP	Internal
Three Days	Industrial Approach in Electronics	Electronic Study Centre, Nashik	11 th - 13 th Sept, 2017	State	For Students	Internal
Two Days	Quality Evaluation in Video Processing	Smt. Kashibai Navale College of Engineering, Pune	6 th -7 th March, 2017	National	Sponsored by BCUD SPPU,Pune	Internal
Two Day	Embedded Systems	Softcon India Pvt. Ltd.	7 th to 8 th Feb, 2017	State	For Students and Faculty	Internal
One Day	Automotive Electronics & Embedded System	The Automotive Research Association of India (ARAI),Pune and Veltech Dr. RR & Dr.S.R.University, Chennai	11 th Jan, 2017	State	For Students	External
Two Days	BE (E&TC/Elex) revised syllabus on Embedded and RTOS	Aegis of BOS (Electronics Engg), SPPU & SKNCOE,Pune	11 th -13 th June, 2015.	State	Faculty Orientation Workshop	Internal
One week	Future Communication Systems	Dept of E & TC ,Smt. Kashibai Navale College of Engineering, Pune	3 rd -7 th Jan, 2011	State	IETE approved one week short term training program	Internal
One Week	Nonlinear Techniques of	Dept of E & TC ,Smt. Kashibai	21 st -26 th May, 2007	State	AICTE/ISTE approved one	Internal

	Image and Video Coding	Navale College of Engineering, Pune			week STTP	
One Day	Genesys, EMDS RF Design & Simulation Software	Dept of E & TC ,Smt. Kashibai Navale College of Engineering, Pune	20 th Jan., 2007	State	One day seminar with Agilent Technologies, India	Internal
One Day	Information Integrity Technology Development	Dept of E & TC, Smt. Kashibai Navale College of Engineering, Pune	19 th May, 2006	State	Seminar: In association with Center for Information Integrity , New Delhi	Internal
Three Days	MATLAB & SIMULINK	Dept of E & TC Smt. Kashibai Navale College of Engineering for Girls, Pune	28 th -30 th June, 2004	State	Workshop	Internal
One Day	Effective Teaching	Dept of E & TC Smt. Kashibai Navale College of Engineering for Girls, Pune	10 th April, 2004	State	Workshop	Internal

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Two Week	Python Programming Mastery	Udemy	30 th March, 2022	National	Certification Program	External
One Week	Project Based Learning	Department of E&TC, AISSMS COE Pune in association with BoS(E&TC) SPPU & ISTE New Delhi	21 st to 26 th Feb, 2022	State	STTP/Refresher Program	External
Three Days	Network Security 304195(E)]	Dept. of E&TC Engineering, STES, Smt Kashibai Navale College of Engineering Pune,	31 th Jan to 2 th Feb 2022	State	Faculty Orientation Workshop	External
One Week	Block chain& ITS Applications	Vivekananda Education Societys Institute Of Technology, Mumbai	16 th Aug 21 th Aug ,2021	National	AICTE-ISTE Funded STTP	External
One Week	Digital Skill Developments for Professionals	Dept. of E&TC Engineering ,BSIOTR, Wagholi	22 nd to 27 th Feb ,2021	National	AICTE-ISTE Funded STTP	External
One Week	Emerging Trends and Challenges: ML,IoT and Cyber Security	Smt. Kashibai Navale College of Engineering, Pune	18 th -22 nd Jan 2021	State	Self Sponsored for Faculty	External
Two Day	Women's Entrepreneurship: Challenges and	Smt. Kashibai Navale College of Engineering, Pune	24 th -25 th Feb,2020	National	National level Seminar in Association	External

	Opportunities				with National Commission for Women(NCW), New Delhi	
One Week	Industry based 3D printing Technology	Dept. of Mech Engg, SITS,Narhe	27 th -31 st Jan 2020	National	AICTE-ISTE Approved STTP	External
One Day	SE E&TC Engg Syllabus Revision (2019 Course)	Dept. of (E&TC) Engg, Dr DYPatil IoT,Pimpri in association with BoS,SPPU,Pune	16 th Jan , 2020	State	In Association with SPPU Pune	External
One Week	Best Practices for Outcome based Education (OBE)	Dept of E&TC Engg and Dept. of Mechanical Engg,SKNCOE,Pune	19 th -24 th , Dec 2019.	National	AICTE-ISTE approved STTP as Convener	External
One Week	ICT mode on Problem Based Learning	NITTT&R, Kolkata	2 nd -6 th Dec,2019	National	STTP	External
Two Week	Moral Values And Ethics For Engineering Teachers	Dept of Civil Engg Prof.Ram Meghe Institute of Technology &Research,Badnera ,Amravati at AoL International Center,Bangalore	11 th to20 th ,Nov 2019	National	AICTE Sponsored by FDP	External
One Day	Syllabus Revision Meeting of HODS	Dept of E&TC, AISSMSCOE, Pune	11 th Oct 2019	State	Sponsored by SPPU,Pune	External
Two Week	Machine Learning in the area of Pattern Recognition and Computer VisionA	Dept. of E&TC, CCOEW,Pune	16 th -28 th Sept,2019	National	AICTE Sponsored FDP	External
Two Days	Machine Learning : Industry Exposure	Dept. of E&TC Engineering at Smt. Kashibai Navale College of Engineering, Pune	21 th -22 nd Sept , 2019.	State	For Students and Faculty	Internal
One Week	Data Science	Shivaji University, Kolhapur and Dept. Of E&TC, AISSMS COE,Pune	17 th -22 nd June 2019	State	Faculty Development Program	External
One Week	Cyber Security	Shivaji University, Kolhapur and Dept. Of E&TC, SKNCOE,Pune	10 th -16 th June 2019	State	Faculty Development Program	External
Two Days	Machine Vision and Applications	Dept. Of E&TC, NBNSSoE, Ambegaon(bk) ,Pune	14 th -15 th Feb,2019	National	Sponsored by BCUD SPPU,Pune	Internal
Two Days	Machine Learning	Dept. Of E&TC, SKNCOE,Pune	29 th -30 th Jan 2019	National	In Association BCUD SPPU,Pune	Internal
One Day	Elective III- Machine Learning/AVE/PLC and Automation	Dept. Of E&TC, VIIT,Pune	21 st Dec 2018	State	Faculty Orientation Workshop	External

One Day	Innovation in Technology Adoption and Development of High Sprecision Slipping:A Case Study	AISSMS COE, Pune	18 th July 2018	National	Seminar	External
One Day	BE(E & TC/Elex) Revised syllabus 2015 course for the subject: Artificial Intelligence	Dept of E & TC DYPIEMR, Akurdi, Pune	13 th July, 2018	State	Faculty Orientation Workshop in Association with BOS (E & TC) SPPU,Pune	External
One Day	BE(E & TC/Elex) Revised syllabus 2015 course for the subject:RMT	Dept of E & TC ICoE&R, Wagholi, Pune	11 th July, 2018	State	Faculty Orientation Workshop in Association with BOS (E & TC) SPPU,Pune	External
One Day	BE(E & TC/Elex) 2015 course Revised syllabus	Dept of E & TC MESCOE,Pune	30 th Jan, 2018	State	Under the Aegis of BOS (E & TC) SPPU,Pune	External
One Day	Video Processing: Opportunities and Challenges	Smt. Kashibai Navale College of Engineering, Pune	29 th Jan, 2018	State	Sponsored by BCUD SPPU,Pune	Internal
Two Weeks	Ethics and Moral Values”	Dept. Of E&TC, SKNCOE, Pune	5 th -18 th Dec, 2017	National	AICTE Sponsored FDP	Internal
Two Days	Quality Evaluation In Video Processing	Dept. Of E&TC, SKNCOE, Pune	6 th -7 th March, 2017	National	Sponsored by BCUD SPPU,Pune	Internal
One Week	Networking and Switching	Bharati Vidyapeeth Deemed Unoversity college of Engg pune	7 th -11 th Feb2017	National	Sponsored by TEQIP-II FDP	External
One Day	TE/(E&TC/Elex) Syllabus Structure Finalization	Dept. Of E&TC PES` s MCOE Pune In Association With SPPU Pune	7 th Oct , 2016	State	In Association with SPPU Pune	External
One Day	SE(E&TC/ Elex) Syllabus Structure Finalization”	Dept. Of E&TC, MESCOE, Pune	4 th May, 2016	State	In Association with SPPU Pune	External
One Day	SE(E&TC/Elex) Syllabus Structure Finalization”	Dept. Of E&TC, AISSMS` s IOIT, Pune	14 th March, 2016	State	Under The Aegis BOS(E&TC) SPPU, Pune	External
One Day	BE (E&TC/Elex) revised syllabus on Broadband Communication System	Aegis of BOS (Electronics Engg), SPPU & SKNCOE,Pune	9 th Jan, 2016.	State	Faculty Orientation Workshop	External
One Day	Teaching Methodology of Audio Video Engineering For BE E & TC2012 course	Dept. Of E&TC, D Y Patil IE& T, Pimpri, Pune	6 th Jan, 2016	University	Faculty Orientation Workshop	External
Three Days	BE(E&TC/Elex) Revised syllabus 2012 Course	Dept. Of E&TC, SKNCOE,Pune	11 th -13 th June, 2015	University	Faculty Orientation Workshop	Internal

	Subject: Embedded Systems and RTOS					
One Day	Teaching Methodology for ME E&TC (Signal Processing) 2013 Course	Dept. Of E&TC, VIIT, Pune48	17 th Jan, 2014	University	In Association with SPPU Pune	External
One Week	Faculty Training Program - TE(E&TC) Curriculum	Dept. Of E&TC, SAE, Kondhawa	9 th -14 th Dec, 2013	University	Faculty Training Program	External
Three Days	Teachers Advancement Program-Level 1 & 2	Conducted by Wren & Pecker, STES, Pune	9 th -11 th Oct , 2013	State	Faculty Training Program-	External
One Day	Faculty Training Program - TE(E&TC) Curriculum	Dept. Of E&TC, SAE, Kondhawa	17 th -22 nd June, 2013	State	Faculty Training Program	External
One Day	Writing a Research (Ph.D.)Thesis	Dept of Management Studies, SKN COE, Pune	8 th Feb, 2012	District	UOP Sponsored Seminar	Internal
One Week	Microwave, Antenna and Propagation for Modern Wireless Communication	Dept. Of E&TC, PICT, Pune	27 th June- 1 st July, 2011	State	Faculty Development Program	External
One Day	Hands on Training on Wave Theory & Antenna using CAD-FEKO	Dept. Of E&TC, DCoE&R,Pune-41	14 th Feb, 2011	State	In association with PROWIZ system &ni logic pvt. Ltd. Pune	External
One Day	Syllabus Exploration for TE(E&TC/Elex) 2008 Course Sem-II Subjects	UoP and Dept. Of E&TC,SITS, Narhe, Pune 41	7 th Feb, 2011	State	In Association with SPPU Pune	External
One Week	Future Communication Systems	Dept. Of E&TC, SKNCOE, Pune	3 rd -7 th Jan, 2011	State	In Association with SPPU Pune	Internal
One Day	A Syllabus Discussion for Third Year E&TC/Elex(2008 Course)" for TE(E&TC/Elex) Sem I	MMIT ,Lohgaon, Pune-47	13 th July, 2010	University	In Association with SPPU Pune	External
Two Weeks	Embedded System Design	Dept. Of E&TC,SCOE Pune	10 th to 22 nd May, 2010	National	STTP	External
One Week	Counseling & Motivational Skills Development in Teachers	NITTTR, Extension Centre, Pune	26 th -30 th Oct, 200	National	NITTTR,Bhopa 1 (ISO 9001:2000) under Govt. Of India, Ministry of Human Resource Development MHRD/AICTE sponsored Summer School	External

					Program	
One Day	Syllabus Reforms for TE(E&TC/Elex) 2008 Course under BoS,UoP	DYPCOE, Akurdi, Pune-44	12 th Sept , 2009	State	In Association with SPPU Pune	External
One Day	Syllabus Reforms for TE (E & TC/Electronics)2008 course	Dept of E & TC, D.Y.Patil College of Engineering,Akurdi , Pune	14 th Aug, 2009	State	In Association BOS,SPPU Pune	External
One Week	Mission 10X	PICT, Pune	4 th -8 th Feb, 2008	State	ISTE Approved Faculty Development Program	External
Two Days	High Impact Presentation Skills	Dale Carnegie & Associates, Inc. Trainer and Wipro	4 th -5 th Feb, 2008	State	Faculty Development Program	External
Three Days	Continuing Engineering Education Program (CEEP) in MATLAB	Dept. Of E&TC, VIIT, Kondhawa, Pune 48	26 th -28 th July, 200	State	Faculty Development Program	External
One Week	Nonlinear Techniques of Image & Video Coding	Dept. Of E&TC, SKNCOE, Pune	21 st -27 th May, 2007	State	AICTE,ISTE Approved STTP	Internal
One Day	Genesys,EMDs RF Design & Simulation Software	Dept. Of E&TC, SKNCOE,Pune	20 th Jan, 2007	State	In Association with Agilent Technologies, India,	External
One Week	Pro-Active Approach Towards Quality in Engineering Education	Dept. Of Mech Engg, SKNCOE,Pune-41	21 st -25 th Nov, 200	State	ISTE approved Short Term Course	Internal
One Day	Teaching Methodologies for BE Sem II	Dept. Of E&TC, PICT,Pune-43	25 th Sept, 2006	State	In Association with SPPU Pune	External
One Day	Microwave Engineering	Dept. Of E&TC, PICT,Pune-43	26 th Sept, 2006	State	Faculty Development Program	External
One Day	Matron`s Training Workshop	Women`s Study & Research Centre, Karvenagar,Pune-52	23 rd Aug , 2006	State	Training	External
One Day	Information Integrity Technology Development	Dept. Of E&TC, SKNCOE,Pune-41	19 th May, 2006	State	In Association with Centre for Information Integrity Research, New Delhi	External
One Day	Detailing of Project work for BE E & TC/Electronics/Industrial Electronics 2003 course	Dept of E & TC, Pravara Rural Engineering college Loni	18 th March, 2006	University	Faculty Orientation Workshop	External
One Day	Detailing of Syllabi for BE E & TC/Electronics/Ind	Dept of E & TC ,SCOE & SKNCOE Pune	6 th Feb, 2006	University	Faculty Orientation Workshop	Internal/External

	ustrial Electronics 2003 course					
One Week	Overview of VLSI Design	Dept. Of Electrical Engineering, IIT,Kanpur	20 th -25 th Dec, 200	State	QIP Short Term Course	External
One Day	Teaching Methodologies for TE (E & TC/Electronics)2003 course	Dept of E & TC ,PICT,Pune	21 st April, 2005	State	Workshop - In Association SPPU Pune	External
One Day	Teaching Methodologies for TE(E&TC/Elex) 2003 Course” UoP	Dept. Of E&TC, PICT,Pune-43	21 st Apr, 2005	University	In Association with SPPU Pune	External
5 Months	IT606-Embedded Systems	Kanwal Rekhi School of Information Technology, IIT Bombay	Jan-May, 2005	State	Distance Education Program in association with STE Pune	External
One Week	Advanced VLSI Design	Dept of E&TC, SKNCOE,Pune	18 th -23 rd Apr, 200	State	STTP	Internal
Two Days	Multidisciplinary Aspects of Engineering	Dept of E & TC, Pune Institute of Engineering & Technology, Pune	7 th -8 th Jan, 2005	International	International conference,IEEE E women in Engg, Bombay section	External
Three Days	Matlab & Simulink	Dept. Of E&TC, SKNCOE, Pune	28 th -30 th June, 200	State	Faculty Development Program	Internal
One Day	Effective Teaching	SKNCOE(for Girls),Pune-41	10 th Apr, 2004	State	Faculty Development Program	Internal
Two Weeks	Advanced Digital Signal Processing	Dept of E&TC, PIE &T, Pune	22 nd -31 st Mar , 2004	National	AICTE,ISTE STTP	External
Three Days	MATLAB and SIMULINK	MIT, Pune	July, 2003	State	Faculty Development Program	External

Interaction with Outside World

Sr. No	Details of Visit/Class	Venue	Reason/Topic	Date
1	Smart Generation Computing , Communication and Networking(SMART GENCON)	AISSMS College of Engineering, Pune	Session Chair	29 th -30 th Oct,2021
2	Guest Lecture For BE (E&TC) Student	Dept of E&TC,SKN Sinhgad College of Engg, Pandharpur	Image Video Processing	1 th April , 2021
3	Session Chair For International Conference	RMD Sinhgad School of Engineering	Innovative Practices in Engineering Technology and Business Management (RMDSTIC-2021)	26 th March, 2021
4	Resource Person at FDP	Dept of (E&TC) Engg, SKNCOE,Pune	Emerging Trends and Challenges: ML,IoT and Cyber Security	22 th Jan, 2021

5	Faculty Development Program Research Trends In Medical Imaging	Dept of (E&TC) Engg, SKNCOE,Pune	Resource Person	14 th Oct, 2020
6	International Conference on Pervasive Computing-2020	Dept of E&TC,Comp,IT SCOE,Pune	Session Chair	13 th -14 th Feb, 2020
7	5 th International Conference on IOT, Next Generation Networks and Cloud Computing ICINC-2020	Dept of Comp Engg, SKNCOE,Pune	Reviewer	12 th -13 th Feb, 2020
8	2 nd International Conference IEEE Pune Con 2019 on Innovating Technology on Humanity	Dept of E&TC ,MIT COE and IEEE Pune Section	Reviewer	18 th -20 th Dec, 2019
9	All India seminar on “Green energy Technology for Sustainable Environment & Annual Technical Paper Meet- 2019”	The Institution of Engineers(India), Pune Local Centre	Judge	19 th -20 th Oct, 2019
10	Radiation and Microwave Techniques for BE(E&TC) students	Dept.of E&TC, Zeal Dnyanganga College of Engg	Expert Lecture	1 st Oct , 2019
11	EPGPEX-2019,ME Project exhibition under ages of BOS(E&TC Engg)	Dept of E&TC, Pimpri Chinchwad College of Engineering and Research, Ravet	Expert Faculty	22 nd June, 2019
12	5 th International Conference For Conversion Technology 2019	IEEE Bombay Section	Session Chair	29 th -31 th March, 2019
13	International Conference on Sustainable Development	SCOE& BCUD, SPPU, Pune	Session Chair	9 th Feb, 2019
14	2018 International Conference on Advances in communication and Computing Technology(ICACCT)	Dept of E&TC, Amrutvahini College of Engineering, Sagamner	Session Chair	8 th -9 th Feb, 2018
15	Assessment of papers presented during “Engineering for Innovation to Product and Service”	The Institution of Engineers, Pune Local Centre	Member of panel of Judges	13 th -14 th Oct, 2018
16	Active Microwave Components & Measurements for BE E & TC Engineering students	Dept of E&TC,AISSMS IoIT, Pune	Expert Talk	10 th Oct, 2018
17	Fundamental Theory of Radiation and Radiating Elements and Analysis of Active Microwave Components for BE(E&TC) students	Dept. Of E&TC, MMCOE, Pune-52.	Expert Lecture	6 th Oct, 2018
18	Active Microwave Components, Measuring Techniques for BE(E&TC) students	Dept. Of E&TC, AISSMS, IoIT, Pune-01.	Expert Lecture	21 st Sept, 2018
19	Transmission Lines and Waveguides for BE(E&TC) students	Dept.of E&TC, Zeal Dnyanganga College of Engg	Expert Lecture	30 th July , 2018
20	Transmission Lines and Waveguides and Active Microwave Components for Faculties in FOW on	Dept. of E&TC, ICoE&R , Wagholi	Expert Lecture	11 th July , 2018

	BE(E&TC/Elex) Revised Syllabus 2017 Course” under the aegis of BoS, Electronics, SPPU.			
21	National Conference on Pervasive Computing (NCP-2018)	Dept of E&TC, SCOE, Pune	Session Chair	27 th -28 th Feb 2018
22	2018 International Conference on Advances in Communication & Computing Technology(ICACCT)	Dept of E & Tc, Amrutvahini College of Engineering, Sagamner	Session Chair	8 th -9 th Feb, 2018
23	Assessment of papers Of ME (E&TC)	Solapur University	Engg Faculty	17 th May , 2017
24	Conference on Advances in Signal Processing (CASP-2016)	Dept of E&TC,MKSSS Cummins COE for Women, Pune	Reviewer	9 th to 11 th June, 2016
25	Antenna & Wave Propagation for TE (E&TC) students	Dept. Of E&TC, NBN Sinhgad School of Engg, Ambegaon, Pune-41	Expert Lecture	18 th March, 2016
26	IETE approved National Conference on “Signal Processing, Computer Modeling & Mechatronics” (NCSPCM-2K16)	Dept of E&TC, KJCOE&MR,Pune	Session Chair	12 th March, 2016
27	National Level UG Conference on Emerging Trends In Eelectronics and Communication Engineering UGCON 2016	Dept. Of E&TC, MITAoE, Alandi	Judge	11 th March, 2016
28	SPPU approved Two days International Conference on Sustainable Development	Dept of E&TC, SCOE, Pune	Session Chair	14 th -15 th Feb, 2016
29	DSP Processors for BE(E&TC) students	Dept. Of E&TC, NBN Sinhgad School of Engg,Ambegaon,Pune -41	Expert Lecture	13 th Oct, 2015
30	Solid State Devices for BE(E&TC) students	Dept of E&TC, RSCOE, Tathawade, Pune-411033	Expert Lecture	14 th Sept, 2015
31	Unit V: Microwave Engineering for Faculties in FOW on BE(E&TC/Elex) Revised Syllabus 2012 Course” under the aegis of BoS, Electronics, SPPU.	Dept of E&TC, RSCOE, Tathawade, Pune-411033	Expert Lecture	11 th -13 th June, 2015
32	Unit VI: Antenna & Wave Propagation for Faculties in FOW on TE (E&TC) Revised Syllabus 2012 Course” under the aegis of BoS, Electronics, SPPU.	Dept of E&TC, BVCOEW,Pune-411043	Expert Lecture	11 th -13 th Dec, 2014
33	International Conference on Advances in Engineering and Technology (ICAET-2014)	SPJ Centre for Multidisciplinary Research,SAR,SKNC OE,Vadgaon(bk), Pune	Session Chair	01 st -03 rd Sept, 2014
34	National Level Technical Festival	Dept of E&TC, BVCOEW,Pune-411043	Judge	7 th -8 th Feb, 2014

35	Project & Research Competition “Avishkar 2013”	SITS, Narhe	Judge	23 rd Dec, 2013
36	Wave Theory & Antenna for Faculty Training Program-TE(E&TC) Curriculum	SAE, Kondhawa	Expert	9 th -14 th Dec, 2013
37	Digital Signal Processing: for Train the Trainers :Faculty Training Program for TE(E&TC) Curriculum	SAE, Kondhawa	Expert	17 th -22 nd June, 2013
38	Solid State Microwave Devices for BE(E&TC) students	Dept of E&TC, DCOE&R, Pune	Expert Lecture	15 th Apr, 2011
39	Shivaji University, Practical/Oral Examination for Project of BE E & TC	Dept of E&TC, College of Engineering Pandharpur	External Examiner	26 th April, 2006
40	Introduction to Matlab to M.E.Mechanical (Design Engg) students	Dept. Of Mech , SCOE,Pune	Expert Lecture	9 th -10 th Nov, 2004
41	Teaching Learning Refinement	Keystone School Of Engineering, Pune	Expert	

Conference Details

Conference Organized

Name	Venue	Date	Level	Category	Sponsored By
ICHIIST-2021	SKNCOE,Pune	17 th -18 th June, 2021	International	Research	Self-sponsored
ICHIIST-2020	SKNCOE,Pune	12 th May, 2020	International	Research	Self-sponsored

Conference Attended

Name	Venue	Date	Level	Category	Sponsored By
4 th International Conference on Ideas, Innovations, Impact in Science and Technology (ICHIIST-2020)	SKNCOE,Pune	17 th -18 th June, 2021	International	Research	-
3 rd International Conference on Ideas, Innovations, Impact in Science and Technology (ICHIIST-2020)	SKNCOE,Pune	26 th -27 th May, 2020	International	Research	-
International Conference on Communication Information and Computing Technology (ICCICT 2018)	Mumbai	2 nd -3 rd Feb, 2018	International	Research	IEEEExplore
International Conference on Recent Innovation in Engineering, Science and Management (ICRIESM-2018)	Institution of Engineers, India, Maharashtra state Centre, Mumbai	8 th Apr, 2018	International	Research	Conference in Association with Academics Science at IEI, Mumbai
Annual Technical	IEI Pune Local	13 th -14 th Oct,	National	Research	IER

Paper meet	Center	2018			
4 th International Conference on Advances in Computing, Communication and Control (ICAC3`15),		3 rd - 4 th Apr, 2015	International	Research	Elsevier
International Conference on “Emerging Research in Computing, Information, Communication and Applications” (ERCICA-14)	NITTE Menakshi Institute of Technology, Bangalore, Karnataka	1 st -2 nd Aug, 2014	International	Research	Springer

Research Project

Project Name	Description	Status	Budget	Project type
Design and Development of Digital Filter using ARM platform for ECG Signal	BCUD Funded	Completed	1,50,000/-	Minor

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4343-4348	Classification and Prediction of Alzheimer’s disease using Deep Learning	18 th Aug, 2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Published	Dr.S.K. Jagtap
ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4359-4368	Water quality Classification and Spread Velocity Estimation using Deep Learning	18 th Aug, 2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Published	Dr.S.K. Jagtap
ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4369-4377	Brain Tumor Segmentation of Brain MRI using	18 th Aug, 2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Published	Dr.S.K. Jagtap
ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4388-4397	Raspberry Pi based smart irrigation system using IOT	18 th Aug, 2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Published	Dr.S.K. Jagtap

ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4378-4387	Self harvested energy implementation for smart hub using Raspberry Pi	18 th Aug, 2021	International Journal of Future Generation Communication and Networking (IJFGCN)	International	Published	Dr. S.K. Jagtap
ISSN No.: 2233-7853 vol. 14, No.1, (2021), pp.4349-4358	Smart Super Market billing system using Python	18 th Aug, 2021	4th International Conference (ICIIST)	International	Published	Dr.S.K. Jagtap
ISSN No.-2233- 7857,vol-13, issue- 2s (2020) pp: 25- 32	Deep joint Denoising and Demosaicking using Deep Convolutional Neural Networks	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr. S.K. Jagtap
ISSN No.-2233- 7857,vol.13, issue- 2s(2020) pp:220- 227	Android Based Air Pollution	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr. S.K. Jagtap
ISSN No.-2233- 7857,vol.13, issue- 2s(2020) pp:234- 238	A Survey: Drone Opportunities and Challenges	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr.S.K. Jagtap
ISSN No.-2233- 7857,vol.13, issue- 2s(2020) pp: 290- 297	EEG Based Alzheimer's Disease Detection using SVM Classifier	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr.S.K. Jagtap
ISSN No.-2233- 7857,vol.13, issue- 2s(2020) pp:487- 495	Python Based Comparative Study of Video Based Fire Detection	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr.S.K. Jagtap
ISSN No.-2233- 7857,vol.13, issue- 2s(2020) pp:593- 596	Intelligent Vehicular Ad- Hoc Network	1 st July, 2020	International Journal of Future Generation Communicatio n and Networking	International	Published	Dr.S.K. Jagtap
ISSN:2249-8958, vol.9, issue-2, pp:581-584. BIF:5.97 for year 2018	Bit rate Transcoding for High Efficiency Video Coding	Dec. 2019	International Journal of Engineering and Advanced Technology (IJEAT)	International	Published Blue Eyes Intelligence Engineering & Science Publication	Dr. S .K. Jagtap

					Elsevier Scopus	
ISSN:2249-8958, vol.9, issue-1, pp:1980-1984. BIF:5.97 for year 2018	A Robust Video Stabilization Method based on Feature Point Extraction and Warping	Oct. 2019	International Journal of Engineering and Advanced Technology (IJEAT)	International	Published Blue Eyes Intelligence Engineering & Science Publication Elsevier Scopus	Dr. S .K. Jagtap
ISSN(online):2321- 2004, ISSN(Print): 2321- 5526, vol. 6, issue-6, pp:11-15. ISO 3297:2007 Certified DOI:10.17148/IJIRE EICE.2018.663 IF:6.323	Smart Waste Management System in Smart Cities using IOT	June 2018	International Journal of Innovative Research in Electrical, Electronics, Instrumentatio n and Control Engineering (IJREEICE)	International	Published Indexed in Google Scholar,Tho mson Reuters ID 1-8652- 2017	Dr. S .K. Jagtap
ISSN:2348-117X IJECS, vol.7, issue 4, pp:22-25	Review : Factory Automation of Gas Spring Assembly	Apr 2018	International Journal on Electronics, Electrical and Computational System	International	Published Academic Science	Dr. S .K. Jagtap
DOI: 10.1109/ICCICT.2 018.8325899	Comparison of Key Transform Domain Watermarking Methods based on Performance Measures	29 th Mar 2018	2018 International Conference on Communicatio n Information and Computing Technology	International	Published IEEE Xplore	Dr. S .K. Jagtap
ISBN: 978-93- 85225-95-6, pp:1-5	Embedded Truth Table Based Digital IC Tester	30 th July, 2017	17 th International Conference on Academic Research in Engineering, Science and Technology (AREST-2017) held in Pune	International	Published Technical Research Organization India	Dr. S .K. Jagtap
ISSN:2320-2092, pp:5-8.	Encoder Optimization Techniques for Video Coding	9 th July, 2017	Proceedings of WRFER International Conference	International	Published	Dr. S .K. Jagtap
ISSN:2320-2092, pp:71-73.	A Video Stabilization Algorithm based on Robust Mesh Grid Warping	9 th July, 2017	Proceedings of WRFER International Conference	International	Published	Dr. S .K. Jagtap
ISBN 978-1-5386- 4008-1/17/\$31.00 @2017 IEEE	A Survey on Homogeneous Video Transcoding Functions and Encoder Optimization Techniques for High Efficiency Video Coding	2017	2017 Third International conference on Computing,Co mmunication,C ontrol and Automation (ICCUBEA)	International	Published IEEE Xplore	Dr. S .K. Jagtap

ISSN (Online): 2277-6176, ISSN(Print) :2321-4252, vol.7, issue 2, pp:1-5	A Survey: Video stabilization Techniques for Handheld Videos	2017	STM Journal on Current Trends in Signal Processing (CTSP)	National	Published STM Journals 2017	Dr. S .K. Jagtap
ISSN: 2321-9939, vol.5, issue 1, pp: 519-525.	Enlightened Transportation Conformity for Vehicular Special Nexus	2017	International Journal of Engineering Development and Research (IJEDR)	International	Published IJEDR 1701080	Dr. S .K. Jagtap
ISSN (Online): 2277-6176, ISSN(Print) :2321-4252, vol.7, issue 2, pp:5-10.	Homogeneous video transcoding function for high efficiency video coding	2017	STM Journal on Current Trends in Signal Processing (CTSP)	National	Published STM Journals 2017	Dr. S .K. Jagtap
ISSN No:2229-5818, vol.7, issue7,pp:111	Digital Image Region Duplication Forgery Identification using Adaptive Over-Segmentation and SIFT	20 th - 21 th Dec, 2016	International Conference on Advances Technologies for Sociatal Application	International	Published	Dr. S .K. Jagtap
ISSN : 0975-8887, vol.141, no.11, pp:35-39.	Redundancy Removal in Video frames using Luminance Masking	May 2016	International Journal of Computer Applications (IJCA)	International	Published	Dr. S .K. Jagtap
ISBN: 9788192958050, pp:1-4	Intruder Detection for Video Surveillance	22 nd May 2016	International Conference on Emerging Trends in Engineering and Technology , Pune(IFERP)	International	Published	Dr. S .K. Jagtap
ISBN:9788192958012, pp:48-51	Efficient Foreground Extraction using Spatio-Temporal De-Correlated Block Features	8 th May 2016	ASAR International Conference, Nagpur	International	Published	Dr. S .K. Jagtap
ISSN: 2229-5518, vol.7, issue 4, pp:33-36.	Image Region Duplication Identification: A Review	Apr. 2016	International Journal of Scientific & Engineering Research	International	Published	Dr. S .K. Jagtap
ISSN (Online): 2278-1021 , ISSN (Print): 2319-5940, vol.5, issue 1, pp:358-360 DOI:10.17148/IJARCCCE.2016.5189.	Video Compression Exploiting Luminance masking and DWT	Jan 2016	International Journal of Advanced Research in Computer and Communication Engineering (IJARCCCE)	International	Published	Dr. S .K. Jagtap
ISSN:2229-5518, vol.7, issue 1, pp110-114.	A Review Paper on Background Extraction	Jan 2016	International Journal of Scientific & Engineering	International	Published	Dr. S .K. Jagtap

			Research			
ISSN(online):2278-909X,vol.4, issue 8, pp:2163-2167.	Robust Feature Based Digital Video Stabilization	August 2015	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE)	International	Published	Dr. S .K. Jagtap,
ISBN:978-1-4799-6892-3/15\$31.00 @2015 IEEE pp: 776-780. DOI: 10.1109/ICCUBE A.2015.155	A Survey on an Adaptive Video Stabilization with Tone Adjustment	16 th July 2015	2015 International Conference on Computing Communication Control and Automation (ICCUBE A)	International	Published IEEE Computer Society	Dr. S .K. Jagtap
ISBN:978-1-4799-6892-3/15\$31.00 @2015 IEEE pp: 665-668. DOI: 10.1109/ICCUBE A.2015.136	Analysis of Spatial Domain Image Stenography Techniques	16 th July 2015	2015 International Conference on Computing Communication Control and Automation (ICCUBE A)	International	Published IEEE Computer Society	Dr. S .K. Jagtap
ISSN No: 2278-909X, vol. 4, issue 7,pp:1887-1890.	Pixel Triplet Matching Based Image Stenography for Audio files	July 2015	International Journal of Advanced Research in Electronics & Communication Engineering (IJARECE)	International	Published	Dr. S .K. Jagtap,
ISSN No: 2349-9745, vol.2, issue 7, pp: 1121-1125.	Heterogeneous Video Transcoder for H.264/AVC to HEVC:Review	2 nd -4 th July, 2015	ICRTET International Journal of Modern Trends in Engineering and Research (IJMTER-2015),	International	Published	Dr. S .K. Jagtap,
ISSN No: 2349-9745, vol.2, issue 7, pp: 1177-1181.	A Prosthetic Hand for Compliance of Human Finger	2 nd -4 th July, 2015	International Journal of Modern Trends in Engineering and Research (IJMTER)	International	Published	Dr. S .K. Jagtap
ISBN:9788192958066	Encryption based data Hiding in HEVC Video	28 th June, 2015	International Conference on Emerging Trends in Engineering and Technology,	International	Published	Dr. S .K. Jagtap
ISSN (Online): 2321-8169 , ISSN (Print): 4254-4256, vol.3, issue 4, pp:4254-4256.	Heterogeneous Video Transcoder for H.264/AVC to HEVC	June 2015	International Journal of Recent and Innovation Trends in Computing and Communication	International	Published	Dr. S .K. Jagtap
ISSN(Print): 2394-3408, ISSN(Online): 2394-3416,	An Application of Denoising Methods for Video Communication	31 th May, 2015	6 th International Conference on Innovations In Electrical and	International	Published Technical Research Organization,	Dr. S .K. Jagtap

vol.2, issue 4, pp:82-86.			Electronics Engineering (ICIEEE 2015)		India	
ISBN: 978-1-4799-6272-3/15/\$31.00@2015 IEEE DOI: 10.1109/PERVASIVE.2015.7087098	A Survey: Heterogeneous Video Transcoder for H.264/AVC to HEVC	16 th Apr 2015	2015 International Conference on Pervasive Computing (ICPC) 8 th -10 th Jan, 2015	International	Published IEEE Xplore	Dr. S .K. Jagtap
ISBN: 978-1-4799-6272-3/15/\$31.00@2015 IEEE DOI: 10.1109/PERVASIVE.2015.7087103	A Novel Approach: Pixel Matching based Image Steganography	16 th Apr 2015	2015 International Conference on Pervasive Computing (ICPC) 8 th -10 th Jan, 2015	International	Published IEEE Xplore	Dr. S .K. Jagtap
1877-0509@2015 Procedia Computer Science 49 (2015) pp. 253-263. DOI: 10.1016/j.procs.2015.04.251.	Speech Coding Techniques	3 rd -4 th Apr, 2015	4 th International Conference on Advances in Computing, Communication and Control (ICAC3`15)	International	Published Elsevier B.V.	Dr. S .K. Jagtap
1877-0509 @ 2015 Procedia Computer Science 49 (2015) pp. 24-32. DOI: 10.1016/j.procs.2015.04.223.	Recognition of Human Emotions from Speech Processing	3 rd -4 th Apr, 2015	4 th International Conference on Advances in Computing, Communication and Control (ICAC3`15),	International	Published Elsevier B.V	Dr. S .K. Jagtap
ISSN:2321-9653, vol 3,issue III, pp:104-108.	Comparative Study of Video Encryption Techniques for HEVC	March 2015	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	International	Published	Dr. S .K. Jagtap
ISSN: 2278-0181, vol.4, issue 2, pp:1107-1111.	A Survey: Depth Video Coding for 3D Video System	Feb 2015	International Journal of Engineering Research & Technology (IJERT)	International	Published	Dr. S .K. Jagtap
ISBN: 9789351072638, pp:441-415.	Multiview Video Compression for Autostereoscopic Display	1 st -2 nd Aug., 2014	International Conference on "Emerging Research in Computing, Information, Communication and Applications ERCICA2014	International	Published Elsevier	Dr. S .K. Jagtap
ISBN: 9789351072638, pp:501-507.	A Novel Approach for tracking multiple human objects through occlusion using PSO with Kalman filter	1 st -2 nd Aug., 2014	International Conference on "Emerging Research in Computing, Information, Communication & Applications	International	Published	Dr. S .K. Jagtap

			ERCICA2014			
ISBN: 9789351072638, pp:309-315.	Model based Technique for Speech Compression	1 st -2 nd Aug., 2014	International Conference on "Emerging Research in Computing, Information, Communication & Applications ERCICA2014	International	Published	Dr. S .K. Jagtap
ISBN: 9789351072638, pp:486-492.	Speech Recognition: Methods and Performance Measures	1 st -2 nd Aug., 2014	International Conference on "Emerging Research in Computing, Information, Communication and Applications ERCICA2014	International	Published	Dr. S .K. Jagtap
ISSN: 2347-6435, vol.3, issue 1, pp:166-171.	Overview of code excited linear predictive coder	July 2014	International Journal of Recent Development in Engineering and Technology (JRDET)	International	Published	Dr. S .K. Jagtap
ISBN 978-1-4799- 4040-0/14/\$31.00 @2014 IEEE	A Novel Approach: Multiview Video Compression	9 th - 11 th May 2014	IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE- 2014)	International	Published	Dr. S .K. Jagtap
ISSN No:2249- 071x, pp:38.	A Novel Technique: Multiview Video Compression for 3D Video	5 th -6 th Apr 2014	International Conference on Electronics & Telecommunic ation, Electrical and Computer Engg	International	Published	Dr. S .K. Jagtap
ISSN No:2319- 5010, vol 2,issue 2, pp:5-8.	Multiview Video Compression for 3D Video	Feb 2014	International Journal of Research in Computer Science and Information Technology (JRCSIT)	International	Published	Dr. S .K. Jagtap
vol.4,No.2,pp:155	Emotions Detection Technique In Speech Processing	Sept 2011	National Conference Information, & Communication Technology (NCICT-11) 26 th -27 th May 2011	National Journal of Information and Communication Technology	Published	Dr. S .K. Jagtap

Membership Details

Membership Body	Membership No.	Duration	Level
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Indian Society for Technical Education(ISTE)	LM 40762	Life Member	National
The Institute of Research Engineering and Doctors, (IRED)	AM101000330	Associate Member (UAMAE)	International
Indian Society of India (ISoI)	LM 1635	Life Member	National
The Indian Science Congress Association	A3712	Annual Member	National
The Institute of Engineers, India	FIE-1235741	Fellow Member	National
International Association of Engineers(IAENG)	M. No. 147534	Associate Member	International

Book Published

Title of the Book	Publisher	Publish Year	ISBN No.
Radiation & Microwave Techniques	Technical Publications	June 2019	978-93-89180-47-3

Declaration

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

Date: 03 March' 2022

Name: Dr. Sonal K. Jagtap

1. FOW on BE (E&TC/Elex) revised syllabus under the aegis of BOS (Electronics Engg), SPPU for Embedded and RTOS organized by Dept. of E&TC, Smt. on June 11-13, 2015.
2. FOW on BE (E&TC/Elex) revised syllabus under the aegis of BOS (Electronics Engg), SPPU for Broadband Communication System organized by Dept. of E&TC, Smt. on Jan 9, 2016.
3. Two Days National Level Workshop sponsored by SPPU, Pune on “Quality Evaluation in Video Processing” at Smt. Kashibai Navale College of Engineering, Pune on March 6-7, 2017.
4. Two Week AICTE sponsored Faculty Development Programme on “Ehtics and Moral Values” at Smt. Kashibai Navale College of Engineering, Pune on Dec 5-18, 2017.
5. One Day State Level Workshop sponsored by SPPU, Pune on “Video Processing: Opportunities and Challenges” at Smt. Kashibai Navale College of Engineering, Pune on Jan 29, 2018.
6. Two Days National Level Workshop sponsored by SPPU, Pune on “Machine Learning” at Smt. Kashibai Navale College of Engineering, Pune on Jan 29-30, 2019.
7. FDP in Cyber Security and Data Sciences jointly organized by Shivaji University, Kolhapur and SKNCOE under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching on June 10- 16, 2019.
8. Two Days Workshop on “Machine Learning : Industry Exposure” organized by Dept. of E&TC Engineering at Smt. Kashibai Navale College of Engineering, Pune on Sept 21-22, 2019.
9. One Week AICTE-ISTE approved STTP on Best Practices for Outcome based Education (OBE) jointly organized by Dept of E&TC Engg and Dept. of Mechanical Engg on Dec 19- 24, 2019.
10. 3rd International Conference on Ideas, Innovations, Impact in Science and Technology (ICIIIST-2020) jointly organized by Dept. of E&TC Engg and Dept. of Mechanical Engg, Smt. Kashibai Navale College of Engg, Pune at Phuket, Thailand on March 26-27, 2020.
11. 4th International Conference on Ideas, Innovations, Impact in Science and Technology (ICIIIST-2021) jointly organized by Dept. of E&TC Engg and Dept. of Mechanical Engg, Smt. Kashibai Navale College of Engg, Pune on June 17-18, 2021.

Details of Workshops/Seminar Organized for Students

1. One day Proficiency Improvement Programme on “Automotive Electronics & Embedded System” jointly organized by The Automotive Research Association of India (ARAI), Pune and Veltech Dr. RR & Dr.S.R.University, Chennai at Smt. Kashibai Navale College of Engineering, Pune on Jan 11, 2017.
2. Workshop on “Embedded Systems” held during 7/2/2017 to 8/2/2017 organized by Softcon India Pvt. Ltd. at Smt. Kashibai Navale College of Engg, Pune.
3. Workshop on “Industrial Approach in Electronics” held during 11-09-2017 to 13-09-2017 for students organized by Dept. of E&TC Engg, Smt. Kashibai Navale College of Engg, Pune.
4. Workshop on “Industrial Approach in Electronics” held during 3-10-2018 to 5-10-2018 for students organized by Dept. of E&TC Engg, Smt. Kashibai Navale College of Engg, Pune.