



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Electronics and Telecommunication Engineering

Faculty Profile

Prof. G. D. Salunke

Assistant Professor

(E & TC Engineering Department)

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geetasalunke@gmail.com

Citations:

<https://scholar.google.com/citations?user=lzL4vJgAAAAJ>



Research Areas/ Areas of Interest

Wireless Sensor Network

Power Electronics

Personal Details

Date of Birth :	05/05/1976	Domicile:	Maharashtra
Gender :	Female	Blood Group:	A+ve
Contact Details:	Sandalwood-1, Yash Tower Lane, D. P. Road, Aundh, Pune:411007		

Academic Background

Sr. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	Ph.D.	Electronics & Communication	SSSUTMS, Sihore, MP	NA	Pursuing
2	M.E.	Electronics Engineering	Dr. BAMU Aurangabad	First Class	May 2008
3	B.E.	Electronics & Communication	Dr. BAMU Aurangabad	Distinction	May 1997

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	25	00
2	Research	03	00
3	Industry	00	00
4.	Others	00	00
Total		25	00

Subjects/Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Electronic Product Design	UG	BE (E&TC)	03
2	Electrical Circuits & Machines	UG	SE(E&TC/EIx)	05
3	Advance Power	UG	BE (Electronics)	01
4	Electronics in Agriculture	UG	BE(E&TC)	02
5	Data base Management	UG	TE(E&TC)	01
6	Power Electronics	UG	TE(E&TC)	09
7.	Electronic Measurement	UG	BE(E&TC)	03
8.	Instrumentation	UG	SE(Elex)	03
9.	Basic Electronics	UG	FE (E & TC)	03
10.	Analog & CMOS IC Design	PG	ME(VLSI)	01
11.	Fault Tolerant System Design	PG	ME(VLSI)	01

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	00	41	00	02	08
Conferences	04	-	00	-	-
Patents	00	-	-	-	-

Total Publications: 41, Patents: 00, Books: 00

Publication Details (Journals)

SR No	Author	Conference/Publication Name	Name of Paper	Vol. & Date	ISSN NO.	Impact Factor
01	G.D.Salunke, A.S.Hiwale, K. S. Patil, B. L. Mahajan	International Journal of Engineering Science and Advanced Technology (IJESAT)	'Implementati n of HDLC Protocol Using FPGA'	Volume- 2, Issue- 04; Jul- Aug2012	ISSN: 2250- 3676	Open Access
02	G.D.Salunke, A.S.Hiwale, K. S. Patil, B. L. Mahajan	International Journal of Engineering Science and Advanced Technology (IJESAT)	'Implementati n of AHB Protocol Using FPGA'	Volume- 2, Issue- 04; Jul- Aug,12	ISSN: 2250- 3676	Open Access
03	Salunke Geeta , Kale AparnaS.	International Journal of Engineering Science and Innovative Technology (IJESIT)	Six Legged Locomotion on Uneven Terrain'	Volume- 1, Issue-1, Sept, 2012	ISSN: 2319- 5967	ISO Certified
04	Salunke Geeta, Kale Aparna	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)	Visual Perception in Hexapod Robot	Volume- 1, Issue-3 Sep- Oct,12	ISSN: 2278- 6856	--
05	Geeta Salunke, Pranali Dhabekar	International Journal of Recent Technology and Engineering (IJRTE)	'The Exemplar Based Image Inpainting algorithm through Patch Propagation'	Volume- 1, Issue-4 Oct05, 2012	ISSN: 2277- 3878	UGC Approve d No 49239
06	G.D.Salunke, K. S. Patil, B. L. Mahajan	International Journal of Electronics and Communication Engineering and Technology (IJECET)	Fpga Implemented Multichannel Hdlc Transceiver	Volume - 3, Issue-3, Dec,201 2	ISSN: 0976- 6464(Print) 0976- 6472(Online)	--
07	Sumedha Hallale, Geeta Salunke	International Journal of Electronics, Communication & soft Computing Science and Engineering (IJECSCSE)	Handwritten Character Recognition Using Directional Features and	Volume- 1, Issue-1, Jan,201 3	ISSN: 2277- 9477	--

			Multilayer Perceptron Neural Network			
08	Kale Aparna, Salunke Geeta, Kadam Kirtee, Jagdale Madhuri	International Journal of Emerging Science Invention (IJESI)	CPGs Inspired Adaptive Locomotion Control for Hexapod Robot	Volume-2, Issue-4 April, 2013	ISSN: 2319-6734 (Online) 2319-6726 (Print)	--
09	Sumedha B. Hallale, Geeta D. Salunke	International Journal of Recent Technology & Engineering (IJRTE)	'Twelve directional feature extraction For Handwritten English character recognition'	Volume-2, Issue-2 May 30, 2013	ISSN: 2277-3878	--Peer Reviewed
10	Pranali Dhabekar, Geeta Salunke, Meenu Gupta	International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)	'The Exemplar Based Image Inpainting algorithm through Patch Propagation'	Volume-3, Issue-7 July, 2013	ISSN: 2277-128X	2.080
11	Kale Aparna, Salunke Geeta	International Journal of Research in Engineering and Technology (IJRET)	Insect inspired hexapod robot for terrain navigation	Volume 2, Issue 8; August 2013	e-ISSN: 2319-1163 p-ISSN: 2321-7308	1.962 Peer Reviewed
12	Sumedha B. Hallale, Geeta D. Salunke	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	Offline Handwritten Digit recognition Using Neural Network	Volume 2, Issue 9; Sept. 2013	ISSN: 2278-8875 (Online) 2320-3765 (Print)	---
13	Amolika Bhonsle, Apeksha Lanjile, Robin Pillay, Geeta Salunke	International Journal of Scientific Research Engineering & Technology (IJSRET)	Patient Monitoring and Record Management using Sensors and	Volume-2, Issue-12 March, 2014	ISSN: 2278-0882	Peer Reviewed

			Zigbee			
14	Sandeep Gore, Vivekanand Shimpi, Prasanna Kadlakh, G .D.Salunke	International Journal of Computer Science information and Engg., Technologies (IJCSIET)	Accident Detection and Vehicle Tracking System	Volume- 1, Issue-4 March, 2014	ISSN: 2277- 4408	--
15	Sharad S. Jagtap, Geeta Salunke	International Journal of Innovations & Advancement in Computer Science (IJIACS)	Support Vector Machine (SVM) Classifier for Voltage Disturbances	Volume 3, Issue 4 June 2014	ISSN 2347 – 8616	1.96 UGC
16	Geeta D.Salunke, Sharad S. Jagtap,	International Journal on Recent and Innovation Trends in Computing and Communication (IJIRTCC)	Signal Defects Classification Using Wavelet Transform and Multiclass Support Vector Machine	Volume: 2 Issue: 7 July 2014	ISSN: 2321- 8169	2.09
17	Geeta Salunke, Anil Wadhokar, Krupanshu Sakharikar, Sunil Wadhokar,	International Journal Of Innovative Research In Science, Engineering And Technology (IJIRSET)	SSIM Technique for Comparison of Images	Volume 3, Issue 9, Septemb er 2014	ISSN: 2319- 8753	---
18	Geeta Salunke, Anil Wadhokar, Krupanshu Sakharikar,	International Journal of Multidisciplinary Educational Research (IJMER)	Detection of drowsiness of driver using fuzzy logic	Volume 3, Issue 8(3), August 2014	ISSN: 2277- 7881	2.73
19	Geeta Salunke, Poonam S Kolhe,	International Journal of Application or Innovation in Engineering & Management (IJAEM)	Methods of Automatic License Plate Recognition: A Review	Volume 03, Issue 09, Septemb er 2014	ISSN 2319 - 4847	---
20	Geeta Salunke, Poonam S Kolhe,	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)	Improved Method for License Plate Recognition for Indian Road Conditions	Volume 3, Issue 6, Novemb er- Decemb er 2014	ISSN 2278- 6856	4.413

21	Geeta Salunke, Hrushikesh Keluskar, Pooja Chava, Sonali Kudale, Satish Pawar	International Journal of Advance Engineering and Research Development (IJAERD)	GSM Based Home Safety	Volume 2, Issue 4, April - 2015	ISSN(P): 2348- 6406 ISSN(O): 2348- 4470	3.134
22	Geeta Salunke, Navin Dhule, Heena Shaikh, Kirti Sodanwar	International Journal of Advance Engineering and research Development (IJAERD)	Fingerprint Based wireless Attendance System Using Zig-Bee-Page No. 88-92	Volume 3, Issue 4, April - 2016	e- :ISSN 2348- 4470 p- ISSN: 2348- 6406	4.14(by SJIF- 2015)
23	Mrs. Geeta Salunke Mayuri Shelke, Soniya Chabukswar, Vrushali Jagadale,	International Journal of Advance Engineering & research development(IJAERD)	Adaptive Cruise control Collision warning With Brake support	Volume 3, Issue 5, May - 2016	e- :ISSN 2348- 4470 p- ISSN: 2348- 6406	4.14(by SJIF- 2015)
24	Priyanka Chormale , Priyanka Garade , Shubhangi Jadhav, Prof. G. D. Salunke	International Journal of Advance Engineering and Research Development (UGC Approved)-pages:1-5	Women's security system with auto mail with images and instant location	Volume 3, Issue 4, April - 2017	e : 2348- 4470 p : 2348- 6406	Scientifi c Journal of IF:4.14
25	Rameshwar S. Alane, Dipali S. Mawal, Neha P. Vinchurkar, Prof. G. D. Salunke	International Journal of Advance Engineering and Research Development (IJAERD)	Power Generation Using Non- Conventional Energy Sources	Volume 4, Issue 6, June - 2017	e: 2348- 4470 p: 2348- 6406	Scientifi c Journal of IF:4.72
26	Dhanashree Anant Umbarkar, Khushabu Talele, Samrudhi Salunke, Geeta Salunke	International Journal of Advance Engineering and Research Development (IJAERD)	Fully Automated Railway System Using PLC	Volume- 04, Issue- 06 of June 2017	e: 2348- 4470 p: 2348- 6406	Scientifi c Journal of IF:4.72

27	Ms. Varsharani Kumbhar, Ms. Sanika Kamble, Ms. Prajkta Borhade, Prof. G. D. Salunke	International Journal for Scientific Research & Development (IJSRD) Pages-1810-1811	Pendrive to Pendrive Data Transfer without using PC	Vol. 5, Issue 04, June 2017	e: ISSN: 2321-0613	4.396
28	Deepak Chavan, Omkar Hurdale, Shriram Role, Akash Wajage, Prof. G. D. Salunke	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	Cleaning and Sterilization of Pasteurization Tank in Dairy Industry using PLC and SCADA	Volume 5, Issue 05, May-2019	e- ISSN: 2455-2585	5.22 UGC:47 719 (OLD)
29	Mayuri Somwanshi, Dhanshri Misale, Shubham Waitkar, Prof. Geeta Salunke	International Journal Of Research And Analytical Reviews (IJRAR)	BATTERY MANAGEMEN T SYSTEM FOR ELECTRIC VEHICLE	Volume 5, Issue3, July 2019	(E- ISSN 2348-1269, P- ISSN 2349-513	5.75 UGC: <u>49</u> <u>023</u>
30	Shaikh Sajid Ahmed Abusiddik, Ibrahim Abdul Majid Shaikh, Geeta D Salunke	International Engineering Research Journal (IERJ)	Mobile Signal Jammer	11 th March 2020	ISSN 2395-1621	Peer Reviewed Journal
31	Sansare Tanvi Umesh, Shewale Princika Chandrakant, Pornima Suryakant Mane, Geeta Salunke	International Journal of Analytical and Experimental Modal Analysis. (IJAEMA)	Early Flood Detection and Avoidance Using Machine Learning.	September 2020	ISSN NO:08 86-9367	6.3 Open Access Journal
32	Amey Vazurkar, Anushka Danke, Rehan Sayyed, Prof.G.D.Salunke	International Journal of Advance Scientific Research & Engineering Trends (IJASR)	Wheelchair Management System Using IOT	April 2021	2456-0774	DOI : 10.51319/2456-0774.2021.4.00135 IF: 6.228
33	Mr. Sumitkumar Gajare, Mr. Anurag	International Journal of Advance Scientific Research &	IoT Based Robotics Arm	April 2021	2456-0774	DOI IF: 6.228

	Suryawanshi, Prof. Geeta Salunke	Engineering Trends (IJASRET)				DOI: 10.51319/2 0774.2021
34	Prof. Geeta D. Salunke, Mayuri Adake, Dipika Pawar, Akshata Rajguru	International journal of Creative Research Thoughts(IJCRT)	Smart Attendance System	June 2022	2320- 2882 b772- b776	IF:7.97 UGC Appr Journal N (18)
35	Shreyas Kshirsagar, Ganesh Salunke, Shounak Menge, Prof. G.D. Salunke	Journal of Emerging Technology and Innovative Research(JETIR)	Robotic Arm Using Smartphone Control	July 2022, Volume 9, Issue 7	ISSN- 2349- 5162 a396- a400	IF: 7.95 UGC Appro Journal No
36	Prof. Geeta D. Salunke, Asmita Lodhavat, Asmita Sadul.	International journal of Creative Research Thoughts(IJCRT)	Driver Drowsiness Detection System	Volume 10 Issue 8 August 2022	ISSN 2320- 2882 d262- d266	IF:7.97 UGC Appr Journal N (18)
37	Geeta D. Salunke, Vijay P. Singh, Chaya R. Jadhav,	Journal of Pharmaceutical Negative Results	A Review Approach to Modeling, Analysis, and Design Framework for Wireless Sensor Network Health Monitoring Systems_ indexed in Web of Science	Volume 13 Issue 2	2229- 7723 Pages 165- 177	Doi: 10.47750/p 13.S02.24
38	Geeta D. Salunke, Vijay P. Singh, Chaya R. Jadhav,	Journal of Pharmaceutical Negative Results	Development of a Continuous Monitoring System For Human Body Temperature and Heart Rate Sound - indexed in Web of Science	Volume 13 Issue 7	Print - 0976- 9234, Online - 2229- 7723] Page Nos 3303- 3313	DOI: https://doi.org/10.47750/pnr.2022.13.S07.429

39	Prof. Mrs. Geeta D. Salunke, Prof. Mrs. S. P. Gopnarayan, Rutvik Kadam, Arnav Dhumal, Pratik Nagpure,	Journal of Emerging Technology and Innovative Research(JETIR)	Soldier Health And Location Monitoring System	Volume 10, Issue 2	2349-5162 f631-f634	https://www.jetir.org/trackauthorhome.php?a_rid=509428
40	Vijay P. Singh, Geeta D. Salunke, Mamta Koban	International Journal of Membrane Science and Technology	Design Framework, Analysis, and Modeling for WSN Health Monitoring Systems	Vol. 10, No. 2	E-ISSN: 2410-1869 Page Nos 3164-3173	DOI: https://doi.org/10.15379/ijmst.v10i2.3082
41	Vijay P. Singh, Mamta Koban, Geeta Salunke,	Journal of Advanced Zoology	Lumbar Scoliosis Analysis Using Deep Learning Based Technique	Volume 44 Issue S-2	0253-7214 Page 3193:3201	

Publication Details (Conference)

Sr. No.	Authors	Source Details	Title	Year
1	Mrs. G. D. Salunke	National Conference 'Department of Computer Science & information technology' JNEC Aurangabad	Vehicle Location System	April 2006
2	Mrs. G. D. Salunke	National Conference on Machine Learning Ncml-2012 (Presented), Siddhant COE, Pune	Smart/Adaptive Antenna In Mobile Communication Systems	15/01/2012
3	Mrs. G. D. Salunke, Jagtap S. S.	National Conference on Innovations in Electrical, Electronics and computer Science Engineering, Academy for Engineers and Researchers, Pune	Classification of Voltage Disturbances using Support Vector Machine	29/12/2013
4	Mrs. G. D. Salunke	7th INTERNATIONAL CONFERENCE Computational Optimization, Modelling and Simulation: Recent Trends and Challenges	Modeling, Analysis and Design Framework for Wsn Health Monitoring Systems: A Review Approach	25,26/03/2022

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	00	8	30

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
IETE	National	Life Member	M235941
ISTE	National	Life Member	LM 94827

Patent/IPT Filed/Granted

Sr. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
01	Mrs. G. D. Salunke	AI based Automatic smart healthcare system for fertility preservation for woman with breast cancer, Sugar and pressure using image processing and Deep learning Algorithms	2023	Published on 01/09/2023 Journal Number- 202321041351	No. - 20232104135 1, Date of Filing: 17/06/2023

Books Published

S. No	Title	Name of the Publisher	ISBN/ISSN Number
01			

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount
1.				

Details of Workshop/STTP/FDP/Seminar / Conferences Organized

Sr. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
01	Artificial Intelligence Using Python	FDP	14/09/2020- 19/09/2020	International	AISSMS IOIT
02	Applications of IoT in Road Construction Industry	Webinar	17/06/2020	International	AISSMS IOIT
03	'How to use Virtual Labs'	Webinar	24/06/2020	International	AISSMS IOIT
04	'A case study of Applications of Image &	Webinar	30/06/2020	International	AISSMS IOIT
05	'Solar Energy Industry Outlook'	Webinar	18/07/2020	International	AISSMS IOIT
06	Industrial IoT by Manoj S. Kavedia	Webinar	14/08/2020	International	AISSMS IOIT
07	Women Empowerment	Webinar	10/09/2020	International	AISSMS IOIT
08	Need of Electronics in Automation Industry'	Seminar	25/08/2023	Dept.	AISSMS COE

Contribution as Resource Person

Sr. No.	Place/ Organization	Topic	Level (National/Int/ State/Regional)	Date
01				

Details of Workshop/STTP/FDP/Conferences Attended

Sr. No.	Title	Organizer	Period
1	Workshop on 'Teaching Methodology' organized of Telecom Networks and Management	International Institute of Information technology, Pune	13/01/2007
2	Workshop on Advances in Networking Technologies	International Institute of Information technology, Pune	15/03/2007
3	workshop on 'Effective Research Methodology'	G. S. Moze College of Engineering, Balewadi, Pune	22/01/2011
4	Workshop on 'Embedded System Design & its Application'	G. S. Moze College of Engineering, Balewadi, Pune	03/03/2011-04/03/2011
5	workshop on 'MATLAB & Simulink'	Math Work India	10/03/2011
6	Two-week ISTE Workshop on 'Basic Electronics'	Indian Institute of Technology Bombay under the National Mission on Education through ICT	28/06/2011-08/07/2011
7	Workshop on 'Teaching Methodology' of Test & Measurement Systems	D.Y. Patil Institute of Engineering and Technology Pimpri, Pune	06/01/2012
8	Workshop on 'Measurement Techniques in Optical & RF Communication'	Modern Education Society's College of Engineering, Pune	09/01/2012-10/01/2012
9	One Week Faculty Orientation Workshop on Network Theory, Under the aegis of Board of Studies, University of Pune	E & TC Depy., PVG'sCOE, Pune	17/06/2013-22/06/2013
10	ELSEVIER Publication's "Author Workshop National	AISSMS IOIT, Pune	11/09/2013

	Live WebEx By Keith Lambert”		
11	Two-week ISTE WORKSHOP on ‘Signals & Systems’	Indian Institute of Technology Khargpur under the National Mission on Education through ICT	2/01/2014-12/01/2014
12	Faculty Orientation Workshop on SPOS, Under the aegis of Board of Studies, University of Pune	MMCOE Pune	12/06/2014-14/06/2014
13	National Board of Accreditation Workshop	AISSMS IOIT	26/08/2014-28/08/2014
14	Workshop on Train The Trainer	AISSMS IOIT	21/11/2014
15	Faculty Orientation Workshop on Power Electronics, Under the aegis of Board of Studies, University of Pune	RSCOPE Pune	11/12/2014-13/12/2014
16	Faculty Orientation Workshop on Electronic Product Design, Under the aegis of Board of Studies, University of Pune	PCCOE Pune	11/06/2015-12/6/2015
17	NPTEL Workshop	MITAOE, Pune	09/10/2015
18	Attended one week STTP on ‘Network Simulator-2 & research Methodology’	AISSMS IOIT, Pune	29/11/15-3/12/15
19	‘Naturopathy & Yoga awareness Programme’	Naturopathy Center Pune	8/12/2015
20	Faculty Orientation Workshop on Electrical Circuits & Machines, Under the aegis of Board of Studies, University of Pune	DYPCOE, Akurdi, Pune	09/06/2016-11/06/2016
21	Soft Skill training	AISSMS IOIT, Pune	24/11/2016-25/11/2016
22	Workshop on ‘Mind Training Camp’	AISSMS IOIT, Pune	22/02/2018
23	MEMs, Power Sources & Electronic Packaging	AICTE, ISTE	25/06/2018-30/06/2018
24	Outcome Based Pedagogic Principals for effective Teaching	IIT Kharagpur	27/08/2018-23/09/2018
25	Fundamentals of Power Electronics	IIT Madras, Chennai	28/01/2019-22/04/2019
26	Attended ‘Intellectual Property Rights: Roll In Make In India’	AISSMS IOIT, Pune	18/3/19-19/3/19
27	Faculty Training on Problem Based Learning	NITTTR, Kolkata, AISSMS IOIT, Pune (2 Week)	20/05/2019-31/05/2019

29	Accreditation and Outcome Based Learning	Conducted by-IIT Kharagpur (8 week)	29/07/2019-21/09/2019
30	Workshop on Promoting Quality Culture	AISSMSCOE, Pune_Organized by Under IQAC & UGC Paramarsh Scheme.	25/05/2020-29/05/2020
31	Workshop on Outcome Based Education	Govt. College of Engineering, Karad under Margdarshan Scheme of AICTE, New Delhi.	11/05/2020-15/05/2020
32	Workshop on Applied Mathematics	FE Department, AISSMS IOIT	9/1/2020-10/1/2020
33	Smart use of Virtual Laboratories	Two days online workshop on 'by Anantrao Pawar COER, Pune Collaboration with COE, Pune	28/04/2020-29/04/2020
34	Moodle Learning Management System	Anantrao Pawar COER, Pune	04/05/2020-09/05/2020
35	Outcome Based Education	Govt. College of Engineering, Kar	11/05/2020-15/05/2020
36	'Scilab'	PVG COE, Pune_ Under Spoken Tutorial Project, IIT Bombay, funded by NMEICT, MHRD, Govt. of India	18/05/2020-22/05/2020
37	Learning, Pedagogy and Effective Use of Case Methodology	ASMA, ASM Group of Institutes	17/05/2020-21/05/2020
38	Technical Teacher's Training	VVIT Pal Under ISTE	22/05/2020-27/05/2020
39	'Linux'-	PVG COE, Pune_ Under Spoken Tutorial Project, IIT Bombay, funded by NMEICT, MHRD, Govt. of India	25/05/2020-29/05/2020
40	Promoting Quality Culture	AISSMSCOE, Pune_ Organized by Under IQAC & UGC Paramarsh Scheme.	25/05/2020-29/05/2020
41	Preparing for NBA Accreditation with a Case Study of Course and Program Outcomes Attainment	AISMS IOIT, PUNE	28/05/2020-30/05/2020
42	Problem Based Learning	RSCOE, Tathawade, Pune.	01/06/2020-05/06/2020
43	Python 3.4.3-	APCOER Pune, Under Spoken Tutorial Project,	01/06/2020-05/06/2020

		IIT Bombay, funded by NMEICT, MHRD, Govt. of India	
44	Modern Technologies and Self Development	AISSMS COE, Pune	8/6/2020-10/6/2020
45	Skill Development for Effective Research and teaching-Learning Process	ANITS Visakhapatnam.	08/06/2020-12/06/2020
46	Technology Towards Common Man	SMVE College, Puducherry.	10/06/2020-13/06/2020
47	Advances and Research Opportunities in E & TC Engineering	SVERIS COE, Pandharpur.	10/06/2020-14/06/2020
48	Faculty Orientation Workshop on Electrical Circuits	Conducted : K. K. Wagh, Institute of Engineering Education & Research	22/06/2020-26/06/2020
49	Attended ATAL FDP_Internet of things	Geethanjali College of Engineering and Technology	01/12/2020-05/12/2020
50	Attended ATAL FDP_Electric Vehicles	National Institute of technology Andhra Pradesh	08/12/2020-12/12/2020
51	Attended one week Online FDP on 'Artificial Intelligence Using Python'	Brain O Vision, National Youth Council of India	14/09/2020-19/09/2020
52	ATAL FDP_Electric Vehicles	AICTE Training And Learning (ATL) Academy Online FDP.	08/02/2021-12/02/2021
53	Emerging Trends in Nanomaterials for Electronic and Optoelectronic Devices	Swarnandhra College of Engineering & Technology, JNTUK, Kakinada, AndhraP.	10/05/2021-15/05/2021
54	Attended, ATAL FDP on 'Transformational Leadership'	Mahatma Jyotiba Phule Rohilkhand University	02/09/2021 - 06/09/2021
55	National Level FDP on 'Multi Technologies' FDP Online	Braino Vision Solutions India Pvt. Ltd. & IETE Pune Section	28/06/2021-03/07/2021
56	Attended, ATAL FDP on 'Fundamental of Electric Vehicle Technologies' Online	Indian Institute of Information Technology Bhagalpur	06/12/2021-11/12/2021
57	STTP on Project Based Learning	AISSMS COE, ISTE & SPPU Pune	21/02/2022-26/02/2022
58	Faculty Orientation Program on 'Power Devices & Circuits'_TE 2019 Course	MMCOE with the support of SPPU Pune	27/01/2022-29/01/2022
59	STTP on Project Based Learning	AISSMS COE, ISTE & SPPU Pune	21/02/2022-26/02/2022 (6 Days)
60	Faculty Orientation Program on 'Power Devices & Circuits'_TE 2019 Course	MMCOE with the support of SPPU Pune	27/01/2022-29/01/2022

61	Faculty Orientation Workshop on 'Electronics Product Development'	SPPU, Dept. of E&TC Engineering, Vidya Pratishthan's Kamalnayan Bajaj of Engineering & Technology, Baramati	14/07/2022-16/07/2022
62	STTP on "Cloud Computing using Amazon Web Server(AWS) and Google Cloud Platform(GCP)"	Department of Electronics and Telecommunication Engineering, KJCOEMR, Pune	19/09/2022-23/09/2022
63	FDP on 'Amazon Web Services Online	AISSMS IOIT, Pune in collaboration with Brainovision Solutions India Pvt. Ltd & AICTE, India	22/08/2022-27/08/2022
64	FDP on "Machine Learning"	Sinhgad Institute of Technology, Lonavala	07/12/2022-11/12/2022
65	Two Weeks Faculty Development Programme on 'Advanced Pedagogy'	NITTTTR Kolkata	06/02/2023-17/02/2023 (Two Weeks)
66	Attended Outcome Based Education FDP	IQAC AISSMS IOIT, Pune	21/01/2023
67	Attended FDP on Stepping towards Problem and Project-based Learning	IQAC AISSMS IOIT, Pune	30/03/2023-31/03/2023
68	Attended FDP on "Emerging Trends in 5G Technology-Enabled Education"	PMA & E & TC Dept. AISSMS IOIT, Pune	02/05/2023 to 04/05/2023
69	Attended FDP on Digital Creativity	AISSMS IOIT	16/02/2023
70	Attended One Day Workshop on "RF test & measurement solution using vector network analyzer and spectrum analyzer."	E & TC Dept. AISSMS IOIT, Pune	10/03/2023
71	Attended Seminar on G20 Summit Jan Bhagidari Event: Lecture on 'Making Cities Future Ready	SPPU, Pune	14/01/2023
72	One week FDP on "Advances in 5G and Next Generation Networks(5GNGN)"	Department of Electronics Engineering, Yeshwantrao Chavan College of Engineering Nagpur	26/06/2023 - 30/06/2023
73	One week FDP on "Cloud Infrastructure"	AISSMS College of Engineering, Pune. In collaboration with Brainovision Solutions India Pvt Ltd and AICTE	21/08/2023 - 25/08/2023
74	Course on 'Developing Soft Skills and Personality'	NPTEL	July-Sep 2023

75	Course on Effective Engineering Teaching in Practice	NPTEL (IIT Madras)	Jan-Feb 2023
76	Course on Outcome based Pedagogic Principles for effective Principle	NPTEL (IIT Madras)	Aug-Sep 2018
77	One Week FDP on Innovative Practices in Teaching learning Process	Navsahyadri Group of Institutions Naigaon (Narasapur)	19/12/2023-23/12/2023

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
01	NAAC Coordinator (Dept. level)
02	Exam Co-ordinator
03	NBA Criteria IX Incharge
04	Professional Body Coordinator
05	Dept. lab In-charge
06	GFM of Class
07	All duties of University
08	Attended & Organized: Industrial Visits, Social Visits, Expert lectures, Seminars, FDPs, Webinars & Workshops.
09	Industrial Visit Coordinator

Awards Received

Sr. No.	Awards
01	Maharashtra Gunijan Ratnagaurav Puraskar
02	Rashtriya Samajratna Puraskar

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Mrs. G.D. Salunke