

FACULTY MEMBERS RESEARCH JOURNALS(2021-2022)

S.No	Name of the Faculty and Designation	Department	Title of the Paper	Name of the Journal & Vol., Issue ., Month & Year	Indexing details.
1	Dr.M.Saravanan	ECE	Applying PBL to a Course on Measurements & Instrumentation - Case Study of Speed Sensing.	Journal of Engineering Education Transformations, Volume 35 , No. 1 , July 2021	Scopus
2	Dr.M.Saravanan	ECE	DESIGN OF LESS SWITCHING POWER 10T SRAM USING HALF VDD PRECHARGE FOR RBL LEAKAGE	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal
3	Dr.M.Saravanan	ECE	THE AREA AND POWER UTILIZATION ARE CONDENSED BY RECONSTITUTION FLIP-FLOPS WITH PULSED LATCHES	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal
4	Dr.M.Saravanan	ECE	TWO SPEED RADIX-8 SERIAL PARALLEL BOOTH MULTIPLIER USING SQRT CARRY SELECT ADDER	International Journal of Advanced Research in computer science and Engineering Technologies, 2022	Peer reviewed journal
5	Dr.K.Gopi	ECE	A novel algorithm for kidney stone detection using image processing techniques	International Journal of Research, 11(5), May 2022	Peer reviewed journal
6	Dr.K.Gopi	ECE	DESIGN OF LESS SWITCHING POWER 10T SRAM USING HALF VDD PRECHARGE FOR RBL LEAKAGE	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal
7	Dr.K.Gopi	ECE	THE AREA AND POWER UTILIZATION ARE CONDENSED BY RECONSTITUTION FLIP-FLOPS WITH PULSED LATCHES	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal

8	Dr.K.Gopi	ECE	TWO SPEED RADIX-8 SERIAL PARALLEL BOOTH MULTIPLIER USING SQRT CARRY SELECT ADDER	International Journal of Advanced Research in computer science and Engineering Technologies, 2022	Peer reviewed journal
9	Dr.K.Gopi	ECE	An efficient PTSDCT-LH PAPR reduction scheme for 5G wireless communication with OFDM Technology	Journal of algebraic statistics, 13093452 13(3), pp.4440-4452, May 2022	Peer reviewed journal
10	Dr.P.Sudheer	ECE	Comparative Analysis on Skin Cancer diagnosis using Deep Learning Neural Networks	xllkogretim Online - Elementary Education Online,2021; Vol 20 (Issue 1): pp.3061-3066	Scopus
11	Dr.S.Vijaya Kumar	ECE	DESIGN OF LESS SWITCHING POWER 10T SRAM USING HALF VDD PRECHARGE FOR RBL LEAKAGE	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal
12	Dr.S.Vijaya Kumar	ECE	THE AREA AND POWER UTILIZATION ARE CONDENSED BY RECONSTITUTION FLIP-FLOPS WITH PULSED LATCHES	International Journal of Research, Volume 09 Issue 01 January 2022	Peer reviewed journal
13	Dr.S.Vijaya Kumar	ECE	TWO SPEED RADIX-8 SERIAL PARALLEL BOOTH MULTIPLIER USING SQRT CARRY SELECT ADDER	International Journal of Advanced Research in computer science and Engineering Technologies, 2022	Peer reviewed journal
14	Dr.S.Vijaya Kumar	ECE	LEVEL-UP/LEVEL-DOWN VOLTAGE LEVEL SHIFTER FOR NANO-SCALE APPLICATIONS	Journal of Engineering Science and Technology Vol. 17, No. 1 (2022) 0745 - 0759	Peer reviewed journal
15	Dr.C.Kavitha	ECE	Critical analysis on the implementation barriers and consumer perception toward future electric mobility	Proceedings of the Institution of Mechanical Engineers Part D Journal of Automobile Engineering	Scopus&WoS

				· March 2022	
16		ECE	Towards Safer and Smarter Design for Lithium-Ion-Battery-Powered Electric Vehicles: A Comprehensive Review on Control Strategy Architecture of Battery Management System, Energies	MDPI, 15(12), p.4227.	Scopus&WoS
17	Y.RavikiranVarma	ECE	TWO SPEED RADIX-8 SERIAL PARALLEL BOOTH MULTIPLIER USING SQRT CARRY SELECT ADDER	International Journal of Advanced Research in computer science and Engineering Technologies, 2022	Peer reviewed journal
18	K.M.Hemambaran	ECE	Design strategies of low power voltage level shifter circuits for multi supply systems	IRJMETS, 03(09), september 2021	Peer reviewed journal
19	K.M.Hemambaran, K.Gopi	ECE	An efficient PTSDCT-LH PAPR reduction scheme for 5G wireless communication with OFDM Technology	Journal of algebraic statistics, 13093452 13(3), pp.4440-4452, May 2022	Peer reviewed journal
20	Mr.M.Mohan Babu	ECE	Comparative Analysis on Skin Cancer diagnosis using Deep Learning Neural Networks	xllkogretim Online - Elementary Education Online,2021; Vol 20 (Issue 1): pp.3061-3066	Scopus
21	Mr.G.Munirathnam	ECE	A NOVAL APPROACH OF POWER REDUCTION IN MULTIPLEXER DESIGN	Journal of Interdisciplinary Cycle Research, Volume XIII, Issue VII, July/2021, pp. 654-659.	Peer reviewed journal
22	Mr.G.Munirathnam	ECE	AN EFFICIENT DESIGN OF OPTIMIZED LOW POWER DUAL MODE LOGIC FOR FULL ADDER DESIGN	Journal of Interdisciplinary Cycle Research, Volume XIII, Issue VII, July/2021, pp.	Peer reviewed journal

23	Dr .K. Sudarsan, Professor			1136-1141	
		MBA	Sources of Finance and Financial Structure of MSMEs – A Study of Granite Industry in Chittoor and Prakasam Districts	European Journal of Molecular & Clinical Medicine 2515-8260	
24	Dr .K. Sudarsan, Professor	MBA	Impact of Institutional Variables on Non-Performing Assets of Scheduled Commercial Banks during Pre and Post Crisis Period in India	Annals of the Romanian Society for Cell Biology 1583-6258	Peer reviewed journal
25	Dr .K. Sudarsan, Professor	MBA	Impact of Talent Management on Employee Job Performance in Information Technology (IT) : An Empirical Study of Chennai City	Palarch's Journal of Archaeology of Egypt/Edyptology 1567-214X	Peer reviewed journal
26	Dr .K. Sudarsan, Professor	MBA	Impact of Institution Variables on the Non-Performing Assets of Scheduled Commercial Banks in India	Palarch's Journal of Archaeology of Egypt/Edyptology 1567-214X	Peer reviewed journal
27	Dr.Saritha.S, Assistant Professor		A empirical study on impact of change management on employee performance in major IT companies,Bangalore	International Journal of Aquatic Science, Volume No: 12, Issue No:19, ISSN No: 2008-8019, (2021)	Indexed by: Web of science

28	Dr. S.Rajesh Professor	Mechanical Department	Online Monitoring of of Fatigue Damage Using NI LABVIEW"	Materials today: Proceedings. Vol.33(7), pp:4642- 4645, Sep 2020	Peer reviewed journal
29	Ms. K.Santhosh Priya Assistant Prof.	Mechanical Department	Influence of IPNS (Vinylester/ Epoxy/ Polyurethane) on mechanical properties of glass/carbon hybride composites	IIUM Engineering Journal, Vol.23(1), pp:339-348, Jan 2022	Peer reviewed journal
30	Mr.K.Gunavardhan Assistant Professor	EEE	ICA Based Multi converter Strategy for improving power quality in multi- feeder system with renewable source integration	International Journal of Renewable Energy Research Vol: 11, No.1, March, 2021	SCOPUS
31	Dr.H.Umamahesvari Professor	S & H	Modeling the DFT structural and reactivity studies of a Pyrimidine -6- carboxylate derivative with reference to its wave function - dependent, MD simulations and evaluation for potential antimicrobial activity	Journal of Molecular Structure, Volume 1237, Year 2021	SCI,SCIE,SCOUPS
32	Dr.H.Umamahesvari Professor	S & H	Theoretical election excitation study in liquid phase (protic,aprotic,non	Journal of the Indian Chemical Society,Volume 99, Issue 3, March 2022	WOS,SCOUPS

33	Dr.H.Umamahesvari Professor		polar) and inter and intra molecular reactivity of 2-hydroxy-5-[1-hydroxy-2-(4-phenylbutan-2-ylamino)ethyl] benzamide	Materials Today: Proceedings, Volume 50, Part 7, 2022.	SCOUPS
		S & H	Vibrational (FT-IR, FT Raman), electronic and docking studies and wave function analysis with quantum chemical computation on 3-Bromophenyl acetic acid: Apotential amidase inhibitor		
34	Dr.U.Balakrishna Professor	S & H	Solving an Open K-city Travelling Salesman Problem with Ordered Constraint : An Exact Lexi-search Algorithm	Turkish Online Journal of Qualitative Inquiry 2021	SCOUPS
35	Dr.U.Balakrishna Professor	S & H	An exact pattent recognition based Lexi search Algorithm Forrestricted unbalanced Assignment Problem	International Journal of Mechanical Engineering,Vol. 7 No. 1 January, 2022	
36	Dr.Syed fazurudin Assistant Professor	S & H	Effect of Various Positions of a Thin Fin on natural Convection of Laminar Viscous Flow in a Square cavity	International Journal of Heat and Technology Vol. 39, No. 5, October, 2021	SCOUPS
37	Dr.K.Venkatadri Assistant Professor		Numerical simulation of thermal radiation influence on natural convection in a trapezoidal enclosure :heat flow visualization	International Journal of Mechanical Sciences Volume 171, 1 April 2020, 105391	SCOUPS

38	Dr.K.Venkatadri Assistant Professor		through energy flux vectors	Nonlinear Engineering 2021.	SCOUPS
		S & H	Numerical study of radiative non Darcy nanofluid flow over a stretching sheet with a convection field conditions and energy activation		
39	Dr.K.Venkatadri Assistant Professor	S & H	Numerical study of magnetohydrodynamic natural convection in a non-Darcian porous enclosure filled with electrically conducting helium gas	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, January 21, 2022.	SCOUPS
40	Dr.K.Venkatadri Assistant Professor	S & H	Influence of external magnetic wire on natural convection of non-Newtonian fluid in a square cavity	Partial Differential Equations in Applied Mathematics Volume 4, December 2021	SCOUPS
41	Dr.CH Amanulla Assistant Professor	S & H	Magneto Casson fluid through a circular porous cylinder with partial slip	Journal of Applied and Computational Mechanics 8 (4),2022	SCOUPS
42	Dr. M. Arthi	CSE	Transmit Antennae Selection Strategy spectrally efficient Spatial Modulation	International Journal	Peer reviewed journal

43	E PURUSHOTHAM		Techniques	International Journal	Peer reviewed journal
		CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08, August 2021		
44	E PURUSHOTHAM	CSE	“Minimum Degree Connected Dominant Set Unequal Clustering For Wireless Sensor Networks (Mind-CDS)” in Webology	International Journal	Peer reviewed journal
		CSE	An executable method of an intelligent speech and call recognition system using Machine Learning		
45	Dr. P. Raja Rajeswari	CSE	Numerical Study of Magneto Hydro Dynamic and Natural Convection in a non-Dacian porous Enclosure filled with electrically conducting helium gas	International Journal	Peer reviewed journal
		CSE	Secure Cloud Risk Architecture analysis for Mobile Banking system and its performance analysis		
46	Dr. P. Raja Rajeswari	CSE	Deep Learning Based Short term loaded forecasting with hybrid	International Journal	Peer reviewed journal
		CSE			
47	Dr. P. Raja Rajeswari	CSE		International Journal	Peer reviewed journal
		CSE			
48	Dr. S. Siva Sankari	CSE		International Journal	Peer reviewed journal
		CSE			

49	Dr. S. Siva Sankari		feature selection	Journal	
		CSE	Deep Learning based load forecasting with decomposition and features selections techniques	International Journal	Peer reviewed journal
50	Dr. K. Nanda Kumar	CSE	A hybrid Adaptive development algorithm ABD machine learning based method for Intrusion detection and prevention system	International Journal	Peer reviewed journal
		CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08, August 2021	International Journal	Peer reviewed journal
51	R. Ramya	CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08, August 2021	International Journal	Peer reviewed journal
52	P. LEELAVATHI	CSE	A study of network security and role of cryptography in network security	International Journal	Peer reviewed journal
53	S. KOKILA	CSE	A study of network security and role of cryptography in network security	International Journal	Peer reviewed journal
54	S. KOKILA	CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08,	International Journal	Peer reviewed journal

			August 2021		
55	R. RAMYA	CSE	A study of network security and role of cryptography in network security	International Journal	Peer reviewed journal
56	V. BHAGYA SREE	CSE	A study of network security and role of cryptography in network security	International Journal	Peer reviewed journal
57	V. BHAGYA SREE	CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08, August 2021	International Journal	Peer reviewed journal
58	Ms. M. Asha	CSE	A study of network security and role of cryptography in network security	International Journal	Peer reviewed journal
59	Ms. M. Asha	CSE	A Study of 6G Architectural Framework” in International Journal of Research in Science and Engineering, Vol No.10, Issue No.08, August 2021	International Journal	Peer reviewed journal
60	Mrs. R. Karunia Krishna Priya	CSE	Sensor based hand recognition system for Assisting People with Hearing Machine Learning based encryption frame work privacy preservation of	International Journal	Peer reviewed journal

			COVID-19		
61	Dr. M. Kalpana Devi	MCA	“Secure Smart bed on villages for monitoring and storing patient records on Cloud using IoT with Android Mobile”	Published in International Journal of Computer Engineering in Research Trends , Volume-9, Issue-1, 2022 Regular Edition	Peer reviewed journal
62	R. Padmaja	MCA	An Extended Mondrian Algorithm-Xmondrian to Protect Identity Disclosure"	Published as a Chapter in the Book Smart Intelligent Computing and Communication Technology, Page. 480-490, 2021 IOS Press	Peer reviewed journal

Faculty members- Patent Details

1.	2021-2022	Dr.K.Prabhuchandran	Implementation of MIMO Antenna for 5G systems using Complimentary split ring resonators	22/04/2022	202241021627A
2.	2021-2022	Dr.K.Prabhuchandran	A device and method for generating meteorological data on basis of image processing and machine learning	03-04-2022	202241009225A
3.	2021-2022	Dr. H.Umamahesvari	A Robotic Technology to study the positive traits of Silver Nanoparticles on bacterial Infections Designing a Smart bandage filled with silver Nanoparticles to heal the wounds faster	23/03/2022	202241016038A

Faculty members- Text Books

1.	2021-2022	Fundamentals of Electrical Engineering	Dr.P.Elangovan	Scientific International Publishing House	978-93-5625-478-7
2.	2021-2022	Unmanned Aerial Vehicle Assisted Reconfigurable Intelligent Surface for Energy Efficient and Reliable Communication, a chapter in Unmanned Aerial Vehicle Cellular	Dr. M. Arthi	Springer	10.1007/978-3-031-08395-2_8-

		Communications, Springer (Accepted).			
3.	2021-2022	H.Umamahesvari book chapter COVID-19 and Indian Education System Challenges and Opportunities Volume ISBN 02-4, Year 2021, Pages	Dr. H.Umamahesvari	- ADHYAYA DELHI (INDIA) Publishers & Distributors	978-93-88688
4	2021-2022	THE IMPLEMENTATION OF Novel MAGNETIC MATERIALS IN LOGICAL STORAGE DEVICES – A NOVEL APPROACH IN SINKING POWER DISSIPATION	Dr. H.Umamahesvari	Shanlax Publications, Tamil Nadu	978-93-91373-10- 8

Faculty Members- Fund received

1.	2021- 2022	SEED Money	Research & Development	3,50,000	Completed
2.	2021-2022	AICTE	SPICES	1,00,000	Completed

Faculty Members- National & International conferences

S.No .	Name of the Faculty and Designation	Department	Particulars (National / International Seminar)	Title of paper presented	Organizer details	Date of the event
1	Dr.K.Gopi	ECE	International	A Decision Based Asymmetrically Trimmed Modified Geometric Mean Algorithm for the Removal of High Density Salt and Pepper Noise in	Hyderabad, Andhrapradesh	8 th july2021

				Images and Videos" inter national conference on smart computing techniques and applications,vol.225, pp147-154, springer		
2	Dr.K.Prabhuchandra n	ECE	International	A novel Approach for a smart early food detection and awariness system using IoT, 8th International Conference on Smart Structures and Systems (ICSSS), IEEE	Saveetha Engineering College	21 and 22 April 2022
3	Dr.S.Sugumaran	ECE	International	Enhanced route optimization using bat algorithm in MANET, 2nd Int. Conference on signal & data processing (ICS DP) 2022	VIT Bhopal University	10,11 june 2022
4	Dr.S.Sugumaran	ECE	International	Best optimized route in manet using token economy management system,, ICAECC 2022, IEEE	Bengaluru, India	10,11 Jan 2022
5	G.Munirathnam	ECE	International	Analasis of static power reduction strategies in deep submicron CMOS device technology for digital circuits, 6th IEEE International conference on signal processing, computing and control	Solan, India	07 to 09 oct 2021
6	Dr.K.Gopi	ECE	National	ATMEGA328 Microcontroller Based Air and Noise Pollution Monitoring System over IOT "in national conference on "Recent Advances in Technology and Engineering (CRATE-2021)	Vemu Institute of Technology	13-14 August 2021

7	Dr T. Chinna Pamulety Associate Prof.	Mechanical Department	"Impact of ordering decisions on Performance of a supply chain - An experimental and simulation study."	International Conference on Recent Developments in Mechanical Engineering ICRDME`22	SIT Tumkur, Karnataka	June 24-25, 2022.
8	Mr. P. Gnanaprakash Assistant Prof.	Mechanical Department	" Desirability function analysis approach for optimization of fused deposition modelling process parameters".	International Conference on Additive manufacturing and allied technologies ICMAT-22, 10 - 11 June 2022.	NIT Tiruchy, Tamilnadu	June 10-11, 2022.
9	Mr.N.Sathish Kumar Assistant Prof.	Mechanical Department	"optimization of process parameters on machining of graphine reinforced with Magnisium based composite with Abrasive Jet Machining"	4th International Conference on advances in Mechanical Engineering (ICAME2022)	SRM Institute of Science and Technology, Kattankulathur, Tamilnadu	March 24-26, 2022
10	Mr.N.Sathish Kumar Assistant Prof.	Mechanical Department	"Effect of process parameters on MG/GR (MMC) and GFRP by using Abrasive Air Jet Machine"	International Conference on Processing and Characterization of Materials (ICPCM - 2022)	SSN College of Engineering Chennai, Tamilnadu	March 7-8, 2022
11	Mr.R Satheesh Associate Prof.	Mechanical Department	"Disruptive Technologies in Maritime Sector: Industry4.0"	International Level Virtual Conference on Disruptive Technologies in Maritime Sector: Industry4.0	Department of Marine Engineering ,AMET Deemed to be University ,Chennai	June-28-29,2021
12	Dr.S.Rajesh Professor	Mechanical Department		International Conference on Technological Advancements in Mechanical Engineering (ICTAME 2022)	Department of Mechanical Engineering ,Academy of Maritime Education & Training (AMTE), Deemed to be University, Chennai	April 22-23,2022

13	Dr.S.Rajesh Professor	Mechanical Department	"online-drill wear state monitoring by virtual instrumentatio n in maching of AISI 304 Stainless steel"	International Conference on Processing and Characterization of Materials (ICPCM - 2022)	SSN College of Engineering Chennai, Tamilnadu	March 7-8, 2022
14	Mrs.C.L.Sravanthi Assistant Professor	EEE	International	Conference on Reactive Power optimization control for using dual tank DBSRC	VemuInsitute of Technology,Chittoor	13 & 14 August 2021
15	Dr. H.Umamahesvari Professor	S & H	International	The emerging Innovation of Nanoamgnetic Materials for the implementation of storage devices	Aplha Group of Educations Institutions, Tamil Nadu	29th -30th December 2021
16	Dr. H.Umamahesvari Professor	S & H	International	A Resolutely Innovation For Power Dissipation – Electronic, Magnetic Quantum Dot Cellular Automata	Eswari College of Engineering, Tamil Nadu from	7 th to 8 th October 2021
17	Dr. M. Arthi	CSE	IEEE International Conference	Smart Reconfigurable Intelligent Surface with Discrete Phase Shifter for Next Generation Networks, International Conference on Wireless Communications Signal Processing and Networking Virtual Conference	WiSPNET	2022
18	Dr. M. Arthi	CSE	International Conference	Reconfigurable Intelligent Surface as an access point probability of error analysis for discrete phase shifters	SPRINGER	2022
19	Dr. S. Siva Sankari	CSE	International Conference	Prediction of Air quality pollutants Using Artificial Intelligence techniques	SCOPUS	Mar-2022
20	Dr. K. Santhi	CSE	IEEE International conference	A Novel-Directions Based routing Approach for under water wireless sensor networks		Jan-2022

21	Mr. Y. Sreeraman	CSE	IEEE International Conference	Approache to Probe Malware on windows machine learning		Jul-05
22	Mr. Srinivasan	CSE	International Conference	Privacy-preserving Mobile Social Network using Secure and efficient level-level Trust Modeling(SELTM) Algorithm		Nov-21
23	Ms. R. Karunia Krishnapriya	CSE	IEEE International Conference	Metaheuristic optimization based encryption with deep learning enabled privacy preservind technique for COVID-19 detection and classifications in cloud environment	ICIOT, SRMIT, Kattankulathur	Apr-22
24	Ms. R. Karunia Krishnapriya	CSE	International Conference	Differential Privacy Analysis using convolutional neural networks in covid-19 X-ray images classification model	ICAIS-2022, JCT college of engineering technology, COIMBATORE, INDIA	Feb-22

MEMBERS WHO ATTENDED FDP, SEMINARS / WORKSHOPS AND REFRESHMENT COURSES.

2021-2022

S.No	Name of the Faculty and Designation	Department	Particulars of the program		Organizer details	Date
1.	Dr.P.SUDHEER	ECE	FDP	Online FDP on "NanoScaled devices and Information Technology,GOI	NITW and E&ICT academy,NIT Warangal	15th - 25th feb 2022.
2.	Dr.S.VIJAYA KUMAR	ECE	FDP	Advances in Signal Processing	Lakki Reddy Bali Reddy College of Engineering	04.04. 2022 to 08.04. 2022
3.	Dr.C.KAVITHA	ECE	FDP	Research Trends in VLSI, Communications & Signal Processing	Bapatla Women's Engineering College	8-Jul-21 to 10-Jul-21

4.	Dr.C.KAVITHA	ECE	FDP	Advances in Signal Processing	Lakireddy Bali Reddy College of Engineering	04.04.2022 to 08.04.2022.
5.	Dr.K.PRABHUCHANDRAN	ECE	FDP	RESEARCH AND PUBLICATION ETHICS	SITAMS(CHITTOOR)	26.02.2022-27.02.2022
6.	Dr.K.PRABHUCHANDRAN	ECE	FDP	APPLICATIONS OF COGNITIVE RADIO NETWORKS	KINGS ENGG COLLEGE(CHENNAI)	01.04.2022-06.04.2022
7.	Dr.Y.J.NAZEER AHMAD	ECE	FDP	Nano scaledevices and IOT for Engineering Applications	NIT Warangal, Telengana	15.2.2022 to 25.02.2022
8.	K YOGAPRASAD	ECE	FDP	5G Antenna Design with AIML Applications using HFSS	St MARTIN ENGINEERING COLLEGE, SECUNDERABAD	27.5.2022 to 28.5.2022
9.	K YOGAPRASAD	ECE	FDP	RF Technology for Energy Harvesting, Medical and Numerical Applications	SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, HYDERABAD	13.12.2021 to 18.12.2021
10.	V.G.Hamsaveni	ECE	FDP	Advances in signal processing	Lakireddy Bali Reddy College of Engineering	04.04.2022 to 08.04.2022
11.	V.G.Hamsaveni	ECE	FDP	NANOSCALE DEVICES AND INTERNET OF THINGS FOR ENGINEERING APPLICATIONS	NATIONAL INSTITUTE OF TECHNOLOGY ,WARANGAL	15.02.2022 TO 25.02.2022
12.	V.G.Hamsaveni	ECE	FDP	Research Trends in VLSI, Communications & Signal Processing	Bapatla Women's Engineering College	8-Jul-21 to 10-Jul-21
13.	K.M.HEMAMBARAN	ECE	FDP	NANO SCALED DEVICES AND INTERNET OF THINGS FOR ENGINEERING APPLICATIONS	NIT,WARANGAL	15-2-2022 TO 25-02-02022
14.	K.M.HEMAMBARAN	ECE	FDP	MACHINE LEARNING FOR COMPUTER VISION AND IMAGE	NARAYANA ENGINEERING COLLEGE ,NELLORE	26-07-2021 TO 30-07-

				PROCESSING APPLICATIONS		2021
15.	Y Ravikiran Varma	ECE	FDP	Advances in Signal Processing	Dept. of ECE, Lakkireddy Balireddy College of Engineering	4.4.2022 to 8.4.2022
16.	Mr.S.ASHMAD	ECE	FDP	NanoScaled Devices and Internet of Things for Engineering Applications	NIT Warangal	15/02/2022 to 25/02/2022
17.	G.Hemachandra	ECE	FDP	Advances in Signal Processing	Department of ECE, Lakireddy Bali Reddy College of Engineering	04.04.2022 to 08.04.2022
18.	G.Hemachandra	ECE	FDP	Applications of Cognitive Radio Networks	Department of ECE, Kings Engineering College, Chennai	01-04-2022 to 06-04-2022
19.	G.Hemachandra	ECE	FDP	Research and Publication Ethics	Department of CSE, SITAMS	26-02-2022 TO 27-02-2022
20.	M.ASWANI	ECE	FDP	Modern research innovative techniques in smart grid technologies	Narayana engineering college, nellore	15-2-2022 to 19-2-2022
21.	M.ASWANI	ECE	FDP	Research and publications ethics	SITAMS, chittoor	26-2-2022 TO 27-2-2022
22.	Mr.P.C.BHARATH KUMAR	ECE	FDP	Block chain technology applications issues and challenges	Online FDP conducted by sri venkateswara college of engineering and technology	18.04.2022 to 22.4.2022
23.	Mr. C.POORNACHANDRA	ECE	FDP	NANO SCALED DEVICES AND IOT FOR ENGINEERING APPLICATIONS	NIT WARANGAL, TELANGANA	15-2-2022 TO 25-2-2022
24.	Mr. C.POORNACHANDRA	ECE	FDP	RESEARCH AND PUBLICATION ETHICS	SITAMS, Chittoor	26.2.2022 to 27.2.2022

25.	Mrs.NAVEENA	ECE	FDP	Pioneering Theranostics With Quality Prospects	Department of Biomedical Engg.Karpagam Academy of Higher Education	21-03- 2022 TO 26- 03- 2022
26.	Mrs.NAVEENA	ECE	FDP	Advanced in Signal Processing	Department of ECE,Lakki Reddy Bali Reddy college of Engg.A.P.	04-04- 2022 TO 08- 04- 2022
27.	Mrs.SP.SASIREK HA	ECE	FDP	ADVANCEMENT IN WIRELESS COMMUNICATION TECHNOLOGIES , NETWORKING AND APPLICATIONS	CVR COLLEGE OF ENGINEERING ,VASTHUNAGAR, MANGAPALLI(V), IBRAHIMPATUN(M), R.R DISTRICT - 501510	21 TO 25 MARC H 2022
28.	Dr.S.VIJAYA KUMAR	ECE	Skill Dev elop men t Prog ram	Security Fundamentals	Microsoft & APSCHE-JNTUA	June- 2022
29.	Dr.S.VIJAYA KUMAR	ECE	Skill Dev elop men t Prog ram	Mobility and Devices Fundamentals	Microsoft & APSCHE-JNTUA	June- 2022
30.	Dr.S.VIJAYA KUMAR	ECE	Skill Dev elop men t Prog ram	Introduction to programming using python	Microsoft & APSCHE-JNTUA	June- 2022
31.	V.G.Hamsaveni	ECE	Skill Dev elop men t Prog ram	Mobility and Devices Fundamentals	Microsoft & APSCHE-JNTUA	June 2022
32.	Mr.S.ASHMAD	ECE	Skill Dev elop men t Prog	Introduction to porgramming uisng Python	SITMAS,Chittoor	June 2022

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33.	M.ASWANI	ECE	Skill Development Program	Introduction to programming using python	Microsoft & APSCHE-JNTUA	June-2022
34.	Mr. C.POORNACHANDRA	ECE	Skill Development Program	Introduction to programming using python	Microsoft & APSCHE-JNTUA	June-2022
35.	Mrs.NAVEENA	ECE	Skill Development Program	Introduction to programming using python	Microsoft & APSCHE-JNTUA	June-2022
36.	Dr.S.SUGUMARAN	ECE	Skill Development Training Program	Artificial Intelligence and Machine Learning-Phase-2	Online Course conducted by ISTE and BNY Mellon India	27-7-2021 to 23-09-2021
37.	Dr.K.Gopi	ECE	Workshop	Introduction to Data analytics and Machine learning basics using Python	Department of ECE,SITAMS	08-01-2022
38.	Dr.K.Gopi	ECE	Workshop	EMBEDDED BASED SYSTEM DESIGN	Department of ECE,SITAMS	31-08-2021
39.	Dr.C.KAVITHA	ECE	Workshop	RF system design using ADS	Kumaraguru College of Technology	28-Jul-21 to 30-Jul 21
40.	Dr.K.PRABHUCHANDRAN	ECE	Workshop	MATLAB and its Applications in image processing and communication	SRM TRP ENGG COLLEGE	21.02.2022-25.02.2022

41.	Y Ravikiran Varma	ECE	Workshop	Introduction to Data analytics and Machine learning basics using Python	Department of ECE,SITAMS	08-01-2022
42.	Y Ravikiran Varma	ECE	Workshop	EMBEDDED BASED SYSTEM DESIGN	Department of ECE,SITAMS	31-08-2021
43.	M.ASWANI	ECE	Workshop	NPTEL E-awareness workshop	IIT madras	16-06-2022
44.	Mrs.NAVEENA	ECE	Workshop	Intoduction to programming using python	Department of ECE,SITAMS	30-06-2022
45.	Mrs.NAVEENA	ECE	Workshop	Intoduction to programming using python	Department of ECE,SITAMS	30-06-2022
46.	Dr.K.Gopi	ECE	Guest Lecture	Basic Project Guidelines in Digital Image processing	Department of ECE,SITAMS	28-03-2022
47.	Dr.K.Gopi	ECE	Guest Lecture	Robotics and its Applications in Healthcare	PRIME BIO MEDICAL SYSTEMS, TIRUPUR	28-07-2022
48.	Dr.K.Gopi	ECE	Guest Lecture	Challenges in Switching and Routing for 5G wireless communication	Department of ECE,SITAMS	07-01-2022
49.	Dr.K.Gopi	ECE	Guest Lecture	Linear IC's and its Applications	Department of ECE,SITAMS	16-12-2021
50.	Dr.K.Gopi	ECE	SYMPOSIUM	SYNTONY 2K22	Department of ECE,SITAMS	08-06-2022
51.	Dr.K.Gopi	ECE	Webinar	Career Guidance Program	KNR Services limited, AP	02-11-2021
52.	Dr.K.Gopi	ECE	Webinar	Japanese for Career Success	Department of ECE,SITAMS	12-08-2021
53.	Dr.P.SUDHEER	ECE	Webinar	Webinar on "Smart grid protection system using Hard fiber	saveetha school of engineering,Cheennai	Oct 6th 2021.

				technology”		
54.	Dr.P.SUDHEER	ECE	Web inar	NPTEL E- Awareness workshop	NPTEL,IIT Madras.	june 16 2022
55.	Dr.S.VIJAYA KUMAR	ECE	Gue st Lect ure	Basic Project Guidelines in Digital Image Processing	SITAMS, Chittoor	28.03. 2022
56.	Dr.S.VIJAYA KUMAR	ECE	Gue st Lect ure	Challenges in switching and routing for 5G wireless communication	SITAMS, Chittoor	07.01. 2022
57.	Dr.S.VIJAYA KUMAR	ECE	Web inar	Machine Learning in Communication and Network - A Research Perspective	Sethu Institute of Technology, Virudhunagar, TamilNadu	28.07. 2021
58.	Dr.K.PRABHUCH ANDRAN	ECE	Gue st Lect ure	PROJECT GUIDELINESSIN DIGITAL IMAGE PROCESSING	SITAMS(CHITTO OR)	28.03. 2022
59.	Dr.K.PRABHUCH ANDRAN	ECE	Web inar	EMERGING TRENDS IN NEXT GENERATION WIRELESS TECHNOLOGY	CMS COLLEGE OF ENGG(CMS NAGAR, NAMAKKAL	24.02. 2022
60.	K YOGAPRASAD	ECE	Web inar	Impact Lecture Session	SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, HYDERABAD	17.6.2 022
61.	V.G.Hamsaveni	ECE	Web inar	RESEARCH AVENUES IN MICROWAVE TECNOLOGIES	KUMARAGURU COLLEGE OF TECHNOLOGY,C OIMBATORE	28.06. 2021 TO 30.06. 2021
62.	V.G.Hamsaveni	ECE	Web inar	HOW TO BECOME AN ENTREPRENEUR	KUMARAGURU COLLEGE OF TECHNOLOGY,C OIMBATORE	15.06. 2021
63.	K.M.HEMAMBAR AN	ECE	Web inar	SMART SENSOR TRANFORM HEALTH CARE SYSTEM	SVCET,CHITTOO R	03-07- 2021

64.	K.M.HEMAMBARAN	ECE	Webinar	SMART SENSOR TRANSFORM HEALTH CARE SYSTEM	SVCET,CHITTOOR	03-07-2021
65.	K.M.HEMAMBARAN	ECE	Webinar	IC DESIGN PROCESS	SVCET,CHITTOOR	02-07-2021
66.	Y Ravikiran Varma	ECE	SYMPOSIUM	SYNTONY 2K22	Department of ECE,SITAMS	08-06-2022
67.	Y Ravikiran Varma	ECE	Webinar	Japanese for Career Success	Department of ECE,SITAMS	12-08-2021
68.	Y Ravikiran Varma	ECE	Guest Lecture	Basic Project Guidelines in Digital Image processing	Department of ECE,SITAMS	28-03-2022
69.	Y Ravikiran Varma	ECE	Guest Lecture	Challenges in Switching and Routing for 5G wireless communication	Department of ECE,SITAMS	07-01-2022
70.	Y Ravikiran Varma	ECE	Guest Lecture	Linear IC's and its Applications	Department of ECE,SITAMS	16-12-2021
71.	Mr.M.MOHAN BABU	ECE	Seminar	FUTURE ANTENNA TECHNOLOGIES	KUMARAGURU COLLEGE OF TECHNOLOGY COIMBATORE	10-8-2020 TO 14-08-2022
72.	G.Hemachandra	ECE	Webinar	Emerging Trends in Next Generation Wireless Technology	Department of ECE, CMS College of Engineering, Namakkal	24-02-2022
73.	M.ASWANI	ECE	Seminar	Basic project guidelines in digital image processing	SITAMS,chittoor	28-03-2022
74.	M.ASWANI	ECE	Seminar	Challenges in switching routing&routing for 5G wireless communication	SITAMS,chittoor	07-01-2022
75.	Mrs.B.R.USHARANI	ECE	Seminar	"Introduction to programming using Python"	Department of ECE,SITAMS Chittoor	30-06-2022

76.	1. Mr. J. Jagan, Assistant Professor, SITAMS. 2. Mrs. P. Rajarajeswari, Assistant Professor, SITAMS. 3. Mr. A. Srinivasan, Assistant Professor, SITAMS. 4. Mr. G.P. Pawan , Assistant Professor, SITAMS.	COMPUTE R SCIENCE AND ENGINEER ING	sem inar	FDP ON MACHINE LEARNING AND DEEP LEARNING APPLICATIONS IN ENGINEERING AND SCIENCE	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY Telangana	
77.	1. Ms.M.ASHA, Assistant Professor, SITAMS. 2. Ms.C. sonika, Assistant Professor, SITAMS. 3. Ms.R.Ramya Assistant Professor ,SITAMS . 4.Mrs .S.Lakshmi, Assistant Professor, SITAMS	COMPUTE R SCIENCE AND ENGINEER ING	sem inar	ANGULAR AND ASP.NET.	MADANPALLI INSTITUTE OF TECHNOLOGY & SCIENCE Andhra Pradesh	
78.	1.G.VEDAVATHI ASSISTANT PROFESSOR - SITAMS 2.G. LAVANYA ASSISTANT PROFESSOR - SITAMS 3.A. DIVYA	COMPUTE R SCIENCE AND ENGINEER ING	sem inar	SECURED FORMAT OF HEALTHCARE MONITORING SYSTEM BASED ON IOT	RECOURSE PERSON: Dr. UMA MAGESWARI – Dr. LOKESH DEPT OF COMPUTER SCIENCE, ABDUL HAKEEN	

	ASSISTANT PROFESSOR - SITAMS. 4.K. SHANTHI ASSISTANT PROFESSOR - SITAMS				COLLEGE OF ENGINEERING AND TECHNOLOGY	
79.	Dr.V.Maheswari Professor and HOD EEE	EEE		Control Engineering in Electrical Vehicles	SRM TRB EnginneringCollege,Trichy ,IEEE Student Branch and ICC	07 to 12 Februa ry2022
80.	Dr.V.Maheswari Professor and HOD EEE	EEE		National level Web conference technical session chair for Cutting Edge Research in Electrical Engineering	TRB Engineering College,Trichy	31 st March 2021
81.	Dr. K. Vimalanathan Professor	Mechanical	FDP	Inculcating universal human values in technical education	AICTE, Delhi	11-04-2022 to 15-04-2022
82.	Dr. K. Vimalanathan Professor		work shop	Understanding research workflow, science direct & Mendeley	Research academy on campus	25-11-2021
83.	Dr. S. Rajesh Professor	Mechanical	FDP	Investor education in India: its relevance and road map	Er. Perumal Manimekalai College of Engineering, Hosur	14-02-2022 To 18-02-2022
84.	Dr. T. Chinna Pamulety Associate Professor	Mechanical	webi nar	"CO-PO-PSO Mapping and Attainment"	Institute of Business Management and Rural Development, Ahmednagar.	26-6-2021
85.	Dr. T. Chinna Pamulety Associate Professor	Mechanical	FDP	"Technological Advancements in Naval, Defense & Space Applications: An Integrated Industry5.0Approach"	N S Raju Institute of Technology, Visakhapatnam	08-10, July 2021
86.	Mr. R. Satheesh Associate Professor	Mechanical	FDP	"3D Printing and Design"	University College of Engineering, Osmania University.	25/10/2021 to 29/10/2021
87.	Mr. R. Satheesh Associate Professor	Mechanical	AICTE- ATAL	AICTE Training and Learning (ATAL)Academy	AICTE	8-12-2020 TO 12-12-

						2020
88.	Mr. R. Satheesh Associate Professor	Mechanical	AICTE- ATAL	AICTE Training and Learning (ATAL)Academy	AICTE	30-11-2020 TO 4-12-2020
89.	Mr. N. Satish Kumar Assistant Professor	Mechanical	Design, Optimization and Manufacture of Materials	Design, Optimization and Manufacture of Materials	SSN College of Engineering, Chennai.	07-03-2022 to 12-03-2022
90.	Mr. N. Satish Kumar Assistant Professor	Mechanical	New age materials & Technologies	New age materials & Technologies	Sree Vidhyanikethan Engineering College	4-10-2021 to 8-10-2021
91.	Mr. N. Satish Kumar Assistant Professor	Mechanical	Technology Enables for Smart Manufacturing Using Industry 4.0	Technology Enables for Smart Manufacturing Using Industry 4.0	NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY,	12-07-2021 to 16-07-2021
92.	Mr. N. Satish Kumar Assistant Professor	Mechanical	FDP	Research and Publication Ethics	SITAMS, CHITTOOR	26-02-2022 To 27-02-2022
93.	Mr. N. Satish Kumar Assistant Professor	Mechanical	Additive manufacturing	Additive manufacturing processes and its applications	Sri Manakula Vinayagar Engineering College, Puducherry.	23-08-2021 To 28-08-2021

			processes and its applications			
94.	Mr. D. Raju Assistant Professor	Mechanical	FDP	New age materials & Technologies	Sree Vidhyanikethan Engineering College	4-10-2021 To 8-10-2021
95.	Mr. D. Raju Assistant Professor	Mechanical	FDP	Research and Publication Ethics	SITAMS, Chittoor	26-02-2022 To 27-02-2022
96.	Ms. K. Santhosh Priya Assistant Professor	Mechanical	Two days online faculty development program	Research and publication ethics	SITAMS, Chittoor	27-02-2022
97.	Ms. K. Santhosh Priya Assistant Professor	Mechanical	FDP	AICTE Training and learning (ATAL)academy	OSMANIA University	25-10-2021
98.	Ms. K. Santhosh Priya Assistant Professor	Mechanical	Two days online faculty development program	Research and publication ethics	SITAMS, Chittoor	27-02-2022
99.	Ms. K. Santhosh Priya Assistant Professor	Mechanical	FDP	AICTE Training and learning (ATAL)academy	OSMANIA University	25-10-2021
100.	Ms. K. Santhosh Priya Assistant Professor	Mechanical	FDP	"3D Printing and Design"	University College of Engineering, Osmania University.	25/10/2021 To 29/10/2021

101.	Dr.Jyoshna.C, Assistant Professor	MBA	FDP	Attended FDP on Investor Education in India- Its Relevance and Roadmap	Er. PerumalManimekal ai College of Engineering, Hosur	14 th to 18 th Feb,202 2
102.	Dr.Jyoshna.C, Assistant Professor	MBA	STTP	Participated in Six Day Short Term Training Programme on “Digitalization of Higher Education for Quality Enhancement of Teaching, Learning and Research”	sponsored by AICTE & Organised by SVCET	25/08/ 2021 to 30/08/ 21
103.	Dr.Jyoshna.C, Assistant Professor	MBA	STTP	Participated in Six Day Short Term Training Programme on “The role of Leadership in the Knowledge Society and Sustainable Environment”	sponsored by AICTE & Organised by SVCET	25/09/ 2021 to 30/09/ 21
104.	Dr. K. Sudarsan Professor	MBA	FDP	Online FDP titled “Cognitive Analysis in Financial Services”	Internal Quality Assurance Cell (IQAC) in association with School of Commerce & Management	4 th – 11 th Au gu st 20 21 an d ob tai ne d “A” Gr ad e (> 90)
105.	Dr. K. Sudarsan Professor	MBA	FDP	Five days International Level Faculty Development Program on “Experimental Teaching - Corporate	Department of Commerce, Coimbatore, with Business Process Services in	09 Au gu

				Cognizance“	Association with Tata Consultancy Services	st 20 21 to 13 Au gu st 20 21.
106.	Dr. K. Sudarsan Professor	MBA	STTP	Online Short Term Training Programme on “Digitalization of Higher Education for Quality Enhancement of Teaching, Learning and Research”	AICTE, conducted by Sri Venkateswara College of Engineering and Technology, Chittoor	Au gu st 25 th to 30 th , 2021.
107.	Dr. K. Sudarsan Professor	MBA	<u>FDP</u>	5-day National Level Virtual FDP on “Financial Derivatives”	CMR Institute of Technology, Bengaluru in Association with MCX-IPF, Mumbai	4 th -8 th April, 2022