DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
DETAILS CONFERENCE ATTENDED

AY 2020-21

S. No.	Department	Name of the Teacher	Title of the Chapter published	Title of the proceedings of the conference	Name of the conference	National / International	Year and month of publication	ISBN of the Book/Conference Proceeding	Name of the Publisher
1.	ECE	Dr.P.Rajasekar	Reducing Complexity in PTS Scheme using Optimization Techniques to reduce PAPR in OFDM Systems	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN 2020) 28th-29th December, Kakinada, India	CHSN 2020	International	Dec-20	12032	IOP Conf. Series: Materials Science and Engineering
2.	ECE	Mr A Hazarathaiah	Extraction of Cereal Grains Features by using Image Processing Techniques	Recent Advances in Technology and Engineering"(CRATE-2020)	CRATE-2020	National	Aug-20		
3.	ECE	Dr.P.Rajasekar	Design and Implementation of parallel adder circuit using Reversible Logic	Recent Advances in Technology and Engineering"(CRATE-2020)	CRATE-2020	National	Aug-20		

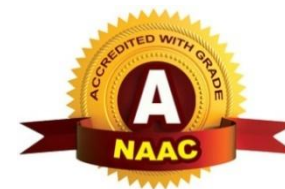|								
4.	ECE	Dr.P.Rajasekar	Optimized Multiplexer using Quantum Dot Cellular Automata	TNSCST Sponsored 7 th International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	7 th International E-Conference on Latest Trends in Science, Engineering and Technology	International	Mar-21		
5.	ECE	Dr.P.Srinivasal u	Optimized Multiplexer using Quantum Dot Cellular Automata	TNSCST Sponsored 7 th International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	7 th International E-Conference on Latest Trends in Science, Engineering and Technology	International	Mar-21		
6.	ECE	Ms. ChManjusha	Optimized Multiplexer using Quantum Dot Cellular Automata	TNSCST Sponsored 7 th International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	7 th International E-Conference on Latest Trends in Science, Engineering and Technology	International	Mar-21		

Conferences Attended

S.NO	Academic Year	Name of the Faculty	Title of the Paper	Conference
1.	2019-20	Mr.A.Hazarathaih	Design and Characterization of Optimized Progressive Stacked Electromagnetic Band Gap (PSEBG) ground for low profile patch antennas	International Conference on Science, technology and management (ICSTM19)
2.	2019-20	Dr.P.Rajasekar	Clustering Hierarchy Protocol in Wireless Sensor Networks Using an Improved PSO Algorithm	International Conference on Science, technology and management (ICSTM19)
3.	2019-20	Dr.P.Sreenivasalu	Multi-Objective Sensor Placement Using The Effective Independence Model For Wireless Sensor Networks In Machine Health Monitoring	International Conference on Science, technology and management (ICSTM19)
4.	2018-19	Y.Neeraja	Channel Estimation Analysis of Enhanced cooperative MAC Protocol in MANETS	National Conference on Innovative Technologies in Electrical Engineering
5.	2018-19	Dr.P.Rajasekar	Robust Analysis for Up Link detection in low complex 5G wireless MIMO OFDM System	National Conference on Innovative Technologies in Electrical Engineering

6.	2017-18	Mr.P. Nagaraju	Gender Recognition from Speech Processing	National Conference on Techvyuha 2K18
7.	2017-18	Mr.Sk. Shameulla	Double Threshold Energy Detection Using Power Spectrum Density	National Conference on Techvyuha 2K18
8.	2017-18	Mr.G.Sivakoteswra rao	Design and Implementation of 14 bit Pipeline Analog to Digital Converter	National Conference on Quality Assurance and Quality Education in Higher Education
9.	2017-18	Mr. Sk. Md. Hussain Basha	Edge Detection using Mamdani Fuzzy Logic	National Conference on Quality Assurance and Quality Education in Higher Education
10.	2017-18	Mrs. Ch. Manjusha	Smart Wearable Obstetric Assistance and Remainder	National Conference on Techvyuha 2K18
11.	2016-17	Mr. Sk. Md. Hussain Basha	High Speed Data Acquisition & Processing Advanced RISC Machine (ARM) Based on Multi Channel Monitoring System	National Conference on Innovation in Engineering and Technology
12.	2016-17	Mr.P. Nagaraju	Improved Social Network Aided Personalized Spam Filtering Approach using RBF Neural Network	National Conference on Innovation in Engineering and Technology
13.	2016-17	Mrs. Ch. Manjusha	Circular Path Antenna with Ring Plus Rectangular Slots for Multiband Applications fed by CPW	National Conference on Innovation in Engineering and Technology
14.	2016-17	Mr.P.M. Kondaiah	Sniffer Implementation for Bluetooth Low Energy	National Conference on Innovation in Engineering and Technology
15.	2016-17	Mr. R. Thilak	An Efficient Symmetric Key Based Lightweight Fully Homomorphic Encryption Scheme	National Conference on Innovation in Engineering and Technology
16.	2016-17	Mr.A.Kiran	Study of Effects of A Single Wide Band Notch For WLAN on UWB Antenna for Wireless Communication	National Conference on Innovation in Engineering and Technology

17.	2016-17	Mr. T. Siva Kumar	Size Measure Relationship for Speech	National Conference on Innovation in Engineering and Technology
18.	2016-17	Mr.P. Nagarjuna	Character Feature Based Vehicle License Detection	International Conference on Engineering and Technology
19.	2016-17	Mrs. Y. Neeraja	A Novel Power Efficient MAC Protocol Design for MANETS	National Conference on Innovation in Engineering and Technology
20.	2016-217	Mrs.S.V. Lakshmi Kumari	An Architecture of Quantum Dot Cellular ROM	International Conference on Engineering and Technology
21.	2016-217	Mr.Sk. Shameulla	Secure, Reliable and Load Balanced Routing Protocols for Multihop Wireless Networks	International Conference on Engineering and Technology
22.	2016-217	Mr.B. Malakonda Reddy	A Survey on Various Pupil Detection and Segmentation Algorithm	International Conference on Engineering and Technology
23.	2016-217	Mr.P. Nagarjuna	Design of Adder And Binary Multiplier In QCA using Coplanar Technique	International Conference on Engineering and Technology
24.	2015-16	Mr. G. Siva Koteswar Rao	Design of novel micro strip MIMO antenna system with improved isolation	International Conference Computer networking and information processing