Department of Electrical and Electronics Engineering
List of Publication of International/National Conference Academic year 2020-2021

S.NO	Authors Name	Title of the paper	Conference Name	Venue	Date
1.	Dr.S.M.Kannan	IOT based DC/DC Converter Control: Real-Time Implementation	Virtual Conference on Smart Computing & Advanced Communication(SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31st March 2021
2.	Dr.S. Venkatesan	Smart Way for Secured Electoral Voting System	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
3.	Dr. K. Gnanambal	Application of Optimization Techniques in Electric Vehicle	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
4.	Dr.S.Venkatanaranyanan	Energy Audit and Performance Analysis of MSME Industries	Virtual Conference on Smart Computing & Advanced Communication(SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31st March 2021
5.	A.Marimuthu	IoT and Microcontroller based Industrial Monitor	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
6.	Dr.P.Loganthurai	Efficient Improvement of Solar PV System using Effective Cooling Method	National Web Conference on Challenges and Innovation in Engineering	Ramco Institute of Technology, Rajapalayam	19-20 March 2021

			& Technology (NWCCIET21)		
7.	Dr.M.Jegadeesan	Novel IoT based Diagnosis and Control System for Forest Disaster	Virtual Conference on Smart Computing & Advanced Communication(SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31st March 2021
8.	Dr.M.Jegadeesan	IoT based Safety Recognition Gloves For Deaf and Dumb	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
9.	Dr.C.Vimalarani	Industrial based Smart Energy Meter using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
10.	S. Manoharan	Ambulance Tracking and Alert System using IoT	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
11.	Mrs.M.Ganeshkumari	Smart Actuator for Electrical Appliances Integrated with IoT	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
12.	M. Jeyamurugan	GSM based Smart Auto-Changer Heart Beat Enabled E-Army Jacket using Peltier	National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
13.	M.Balamurugan	IOT based Robust Method for Pollution Monitoring and Control in Chemical Industry	Virtual Conference on Smart Computing & Advanced	PSNA College of Engineering and Technology,	31st March 2021

				Communication(SCAC'21)	Dindigul	
14.	Gopu T	Monitoring and switching of Inductio Motor based IOT		National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
15.	Jeyapandiprathap R	An Efficient Bidirectional DC-DC Charger for Electrical Vehicle using MOSFET		Virtual Conference on Smart Computing & Advanced Communication(SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31st March 2021
16.	Mr.N.Vimal Radha Vignesh	Design and Controlling of Toxic Gases using Air Capture Technology in Industries		Virtual Conference on Smart Computing & Advanced Communication(SCAC'21)	PSNA College of Engineering and Technology, Dindigul	31st March 2021
17.	R.Sridevi	Detection of Fault in Underground Cable through NodeMCU – IOT Module		National Web Conference on Challenges and Innovation in Engineering & Technology (NWCCIET21)	Ramco Institute of Technology, Rajapalayam	19-20 March 2021
18.	R.Thangasankaran	Image Processing based Robustic Attendance Tracking System using IoT Technique		**International** Virtual Conference on Power, Information, and Communication (ICPIC)	PSN College of Engineering and Technology, Tirunelveli	12th May 2021

International: 1

National: 17

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