



Paper Publications

AY 2020-21

S.No	Name	Title	Month & Year	Indexed
1	Dr.P.Rajasekar	FPGA Implementation of Optimum Switching Angle Control for Shunt Active Filter using ANNSVPWM	Oct-21	Web of science
2	Dr.P.Rajasekar	Reducing Complexity In Pts Scheme Using Optimization Techniques To Reduce Papr In Ofdm Systems	Dec-20	Scopus
3	Dr.P.Rajasekar	Implementation Of Efficient Code Convertors Using Reversible Logic Gates	Jun-21	UGC
4	Dr.P.Rajasekar	Density Based Traffic Controlling System using Rasperrypi	Jun-21	UGC
5	Dr.P.Rajasekar	Smart Agriculture Based on IoT	Jun-21	UGC
6	Dr.P.Rajasekar	Implementation Of Aes-S Box Using Quantum Dotcellular Automata	Jun-21	UGC
7	Dr.P.Sreenivasulu	Road Crack Detection Based On Video Image Processing	Jun-21	UGC
8	Dr.P.Sreenivasulu	Design And Implementation Of New Tmos For Hdr Images	Jun-21	UGC
9	Mr.A.Hazarathaiyah	Corona Virus Detection Parameters Using Arduino	Jun-21	UGC
10	Mr.A.Hazarathaiyah	Denoising Of Hyperspectral Images Using Block Matching And 3D Filtering	Jun-21	UGC
11	Mr.A.Hazarathaiyah	Image Deblurring By Adaptive Sparse Domain Selection	Jun-21	UGC
12	Mr.B.Malakonda Reddy	Autometro Train Using Raspberry Pi	Jun-21	UGC
13	Mr.B.Malakonda Reddy	Multi Level Security System For Home Usingimage Based Authentication And Automation Using Iot	Jun-21	UGC
14	Mr.B.Malakonda Reddy	Automatic Penalty Assortment System For Traffic Light	Jun-21	UGC

		Violation		
15	Mr.M.V.S.Sudheer Babu	Iot Based Home Automation Using Raspberry Pi	Jun-21	UGC
16	Mr.M.V.S.Sudheer Babu	Real Time Helmet Seat Belt And Triple Riding Detection	Jun-21	UGC
17	Mr.M.V.S.Sudheer Babu	Smart Parking System Using Iot	Jun-21	UGC
18	Ms.CH.Manjusha	Collide Vehicle Number Plate Capturing And Alerting Via Email And Sms Using Iot	Jun-21	UGC
19	Ms.CH.Manjusha	Hand Gesture Recognition And Voice Conversion System For Dumb People	Jun-21	UGC
20	Ms.CH.Manjusha	Iot Based Air Quality Monitoring System	Jun-21	UGC
21	Ms.CH.Manjusha	Railway Track Crack Detection And Alert System Using Arduino	Jun-21	UGC
22	Ms.S.Divya,	Voice Controlled Home Automation System Using Arduino	Jun-21	UGC
23	Ms.S.Divya,	Design Of Smart Energy Meter Using Iot	Jun-21	UGC
24	Ms.S.Divya,	Advance Shopping Cart Using Iot	Jun-21	UGC
25	Ms.V.Lakshmi Kumari	Predicting The Forest Fire Using Image Processing	Jun-21	UGC
26	Ms.V.Lakshmi Kumari	Categorization Of Youtube Videos By Using Lstm Technique	Jun-21	UGC
27	Ms.V.Lakshmi Kumari	Density Based Traffic Controller With Cameras	Jun-21	UGC
28	Ms.Y.Neeraja	Iot Based Industry Automation Using Raspberry Pi	Jun-21	UGC
29	Ms.Y.Neeraja	An Advanced Braille System-Communication Device For Blinddeaf People	Jun-21	UGC
30	Ms.Y.Neeraja	A Novel Image Fusion Technique Using Multi-Resolution Singular Value Decomposition	Jun-21	UGC