



Paper Publications

Academic Year 2019-20

S.No	Name	Title	Month & Year	Indexed
1	Dr.P.Rajasekar	Design and implementation of power and area optimized AES architecture on FPGA for IoT application	May-20	Web of science
2	Dr.P.Rajasekar	An Efficient Multi-User Hierarchical Authenticated Encryption Using Simultaneous Congruence For Highly Secure Data	Aug-20	Web of science
3 4	Dr.P.Rajasekar	Wi-Fi Combined Visible Light Communication for Intelligent Transportation System	Jan-20	Scopus
5	Dr.P.Rajasekar	Design and Optimization of Combinational Circuit using Reversible Logic	May-20	UGC
6	Dr.P.Rajasekar	Efficient combinational logic circuit design using quantum-dot cellular automata	May-20	UGC
7	Dr.P.Sreenivasulu	A novel approach for detection of glaucoma using fundus images	May-20	UGC
8	Dr.P.Sreenivasulu	Human activity recognition using digital image processing	May-20	UGC
9	Mr.P.Nagaraju	Implementation of 32-bit interlock collapsing ALU	May-20	UGC
10	Mr.P.Nagaraju	Improving The Performance Of FPGA Using BIST Controller	May-20	UGC
11	Mr.A.Hazarathaiiah,	Lane Departure Detection Using Edge Detection and Modified Hough Transform	May-20	UGC
12	Mr.A.Hazarathaiiah,	Feature Extraction Of A Cereal Grains By Using Image Processing Technique	May-20	UGC

13	Mr.E.Venkateswarlu,	Iot based environment pollution monitoring system	May-20	UGC
14	Mr.B.Malakonda Reddy	Extract the exudates from diabetic retinopathy	May-20	UGC
15	Mr.B.Malakonda Reddy	Text extraction from image and displaying related information	May-20	UGC
16	Mr.B.Sukumar	Real Time 2d-3d Image Conversion Using Matlab	May-20	UGC
17	Mr.B.Sukumar,	Real Time Image Processing Based Vacant Car Parking Occupancy Information System	May-20	UGC
18	Mr.M.Veeraiah	Vehicle Number Plate Extraction in Real Time using Image Processing	May-20	UGC
19	Ms.R.Prasanthi	Underwater Image Restoration using Wavelet Transform	May-20	UGC
20	Ms.S.Sumalatha	Extraction Of Road Using Morphological Enhancement	May-20	UGC
21	Ms.CH.Manjusha	A Generalized Algorithm for Image Enhancement	May-20	UGC
22	Ms.CH.Manjusha	Advanced Automatic Toll Collection And Vehicle Detection Using RFID	May-20	UGC
23	Ms.CH.Manjusha	A Novel Fault Detection and Correction using Xilinx ISE	May-20	UGC
24	Ms.S.Divya,	Health Monitoring Wearable Glove	May-20	UGC
25	Ms.V.Lakshmi Kumari	Hand Talk Assistive Technology For Deaf & Dumb People Using Accelerometer	May-20	UGC
26	Ms.Y.Neeraja	A Novel Skin Segmentation Based on Watershed Algorithm	May-20	UGC