DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Sl. N	Author Name	Title of the paper	Name of the conference	National / International	Venue	Year of publication
			2017-18			
1	L.M.Merlin Livingston, G.Merline, S.Revathy	Controlling And Monitoring Electricals Over Internet (IoT)	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
2	G.Merline, S.Revathy, G.M.Abisha Grace	GSM Based Energy Meter Readings With Automated Enable and Disable System	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
3	W.Nancy	Deploying H.264 Architecture in Video compression for Improved Resolution	National conference on Recent trends in Communication and Information Technology	National	Knowledge Institute of Technology, Salem	Mar-18
4	R.Kanimozhi, D.S.Karunnya, J.T.Niveth, R.Thandaiah Prabu	Literature survey on inverted F shape Micro strip patch antenna designs for 5G	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
5	Jabez Jogeeth Singh J S, V.Yokesh	Standalone Robot for Avalanche Victim Location Indication and Life Support	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
6	S.Karthick, V.Praveen Kumar, S.Aravind Babu, R.Thandaiah Prabu	An Overview on 5G Technology	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
7	L.M.Merlin livingston, V.Angayarkanni	Dectection Of Anomaly Using Watershed Algorthim	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
8	L.M.,Merlin Livingston,P.Deepika	Intelligent Security System For Women Safety	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
9	L.M..Merlin Livingston,G.Merline	Web server based industrial control system	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
10	R.Deepa	Safety Monitoring In coal Mine Tunnels Using Zigbee And Rfid Technology	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
11	R.Deepa	Implementation Of Interleaver Based UWB Transmitter To Reduce the power Consumption in Wireless	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
12	R.Deepa,Josepha Jeya Vinitha.A	A Distributed Group Mobility Protocol scheme for 6LoWPANBased Wireless Body Area Networks	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
13	Benisha.M,Dr.S.Arul	Overview Of Diversity Comb	National conference in Innovative Trends i	National	Jeppiaar Institute of Technology	March 7, 2018
14	Benisha.M,Careline claude.R	Power Management Using Zigbee Protocol	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
15	Benisha.M,P.Deepika	RFID Based Security System	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
16	W.Nancy	Outlier Detection Using Kernel Functions In Wireless Sensor Networks	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
17	W.Nancy	Hammerstein Type Decision Feedback Equalizer for Compensating Wiener Type Nonlinear Channels	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018

18	W.Nancy	Human Hand Prosethsis Basedon Enhanced Emg Singal	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
19	R.Thandaiah Prabu, Yokesh V	Design And Implementation Of Acoustic Echo Cancellor	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
20	Yokesh V, R.Thandaiah Prabu	SnapFiner:A Page-Aware Snapshot System for Virtual Machines	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
21	Yokesh V, R.Thandaiah Prabu	Embedded Platform for Gas Applications Using Hardware/Software Co-Design and RFID	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
22	Yokesh V, R.Thandaiah Prabu	A Novel Signal Acquisition System for Wearable Respiratory Monitoring	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
23	Revathy S	A Protection of Medical Images through a cooperative Encryption/Watermarking System	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
24	G M Abisha Grace,Careline Claude R	Motion activated power saving system using MEMS Accelerometer and I2C Network	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
25	Merline G,Deepa R, Revathy S	Adoptive Cruise Control System Using Fuzzy Logic And TTCAN	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
26	Revathy.S, V.Angayarkanni	Smart-Eye An Intelligent Security Solution With MMC,PIR and GS	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
27	R.Thandaiah Prabu, Yokesh V	Wireless Sensor And Data Transmission Need And Technology	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
28	R.Thandaiah Prabu, Yokesh V	Image Authentication For Security System Over Internet	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018
29	V.Angayarkanni, Revathy S	A Protection System for fisherman while crossing line of control	National conference in Innovative Trends in Engineering and Technology 2018	National	Jeppiaar Institute of Technology	March 7, 2018