

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**FACULTY PUBLICATIONS, A.Y. 2018-2019**

SL.NO	NAME OF THE AUTHOR	TITLE OF THE PAPER	ISSN / ISBN NO.	NAME OF PUBLISHER	MONTH & YEAR OF PUBLICATION
1.	Dr. K Ravi Kumar	Non-Linear Frequency Modulated Nested Barker Codes for Increasing Range Resolution	2321-9653	IJRACET (UGC approved)	Nov. 2017
2.	Dr.R.P.Das	Human Posture Recognition Based on Tracking Data of Kinect Skeleton	305-313	IJPAM	2017
3.	Mr.P.Sahitya Kiran	Reversible Watermarking For Copy-Right Protection Applications	2319-8885	IJSETR	Aug .2017
4.	Mr.P.Sahitya Kiran	Optimization Energy Routing Protocol In Designing Advanced Manet	2321-6905	IJSEAT	Jan .2018
5.	Mr.P.Sahitya Kiran	A New Modified Version Of Advanced Encryption Standard Based Algorithm For Image Encryption	2278- 5841	IJRCCT	Jan .2018
6.	Mrs.M.V.S.Roja Ramani	Design And Implementation Of Fire Fighting Robot Using IoT	2395-1052	IJSART	Feb .2018
7.	Mrs.K.V.E.Sarojini	Design And Implementation Of Fire Fighting Robot Using IoT	2395-1052	IJSART	Feb .2018
8.	Mr.Ch.Kranti Kiran	FPGA Implementation Of	489-504	IJPAM	2018

		Asymmetric Cryptography			
9.	Mr.R.Kumara Swamy	Design And Implementation Of Anti Theft ATM Machine	2349-3585	IJRDT	Feb .2018
10.	Dr. K Ravi Kumar	Performance evaluation of Hybrid Costas codes for increasing range resolution	978-1-5386-2369-5	IEEE Xplore	Mar .2018
11.	Dr. K Ravi Kumar	Performance evaluation of nested Costas codes for improving range resolution	2393-8374	IJCESR (UGC approved)	2018
12.	Dr. K Ravi Kumar	Implementation Of Multi-Objective Grey Wolf Optimizer to Minimize The Sidelobes And Reduce Mainlobe Width	2227-524X	IJET (SCOPUS)	Apr. 2018
13.	G. Siva Suresh Kumar	Implementation of High Speed Multiplication free Integer transformation for the 2-D DCT standard HEVC	2322-0929	IJVDCS	Jun. 2017