



Agni College of Technology, Thalambur
OMR Road, Navalur – 603 103
(Approved by AICTE, New Delhi, Affiliated to Anna University Chennai
& Accredited by National Board of Accreditation (NBA), Delhi)



Imparting Knowledge. Inculcating values.

Department of Electronics and Communication Engineering

Faculty Publication Academic year 2016-17

S.No	Name of the Faculty	Title	Publications	Journals	Conference
1	Dr.P.Gnanasivam	A review on systemic approach of the ultra sound image to detect renal calculi using different analysis techniques	IEEE sponsored 3 rd International Conference on Bio signals, Images and Instrumentation ,SSNCE, Chennai.ISBN-978-1-5090-4979-0	1	-
2	Ms.R.Maheswari	Network data logging with nut runner machines using PLC in automobile industry	International Conference on Electrical, Communication and Computing ,TEC 2017	-	1
3	Ms.M.Shanthi	Hybrid Border Surveillance Combat Vehicle	Organization of Science and Innovative Engineering & Technology ,ISBN 978-81-904760-9-6	1	-
4	Mr.V.Velmurugan	A review on systemic approach of the ultra sound image to detect renal calculi using different analysis techniques	IEEE sponsored 3 rd International Conference on Bio signals, Images and Instrumentation, SSNCE, Chennai. ISBN-978-1-5090-4979-0	1	1
		Efficient and reliable broadcast energy routing protocols in VANET's	International Conference on Electrical, Communication and Computing, TEC 2017		



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5	Ms.Sylvia Blossom	Energy Efficient Wireless Sensor Networks Using Raptor Codes	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), Vol:6, Issue 3, March 2017. ISSN:2278-909X	2	-
		Dynamic Spectrum Access Using filter bank Multicarrier	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), Vol:6, Issue 3, March 2017. ISSN:2278-909X		
6	Ms.R.Malathy	Energy Efficient Wireless Sensor Networks Using Raptor Codes	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), Vol:6, Issue 3, March 2017. ISSN:2278-909X	4	-
		Dynamic Spectrum Access Using filter bank Multicarrier	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE), Vol:6, Issue 3, March 2017. ISSN:2278-909X		



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		The analysis of men's emotional state from heart rate using DAQ & LAB View	The International Journal of Engineering and Science (IJES), Vol;5, Issue :6, pp-110-115, ISSN 2319-1813		
		The analysis of men's emotional state based on heart rate	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol:5, Issue 6, June 2016. ISSN 2278-8875		
7	Ms.C.Thanka Saranya	Grain storage automation using PLC	International Journal of Science and Innovative Engineering & Technology, Vol. 1, Issue May 2017, ISBN 978-81-904760-9-6	1	
8	Mr.M.Arun Kumar	A review on systemic approach of the ultra sound image to detect renal calculi using different analysis techniques	IEEE sponsored 3 rd International Conference on Bio signals, Images and Instrumentation, SSNCE, Chennai. ISBN-978-1-5090-4979-0	1	