

## PUBLICATION DETAILS

<b>ACADEMIC YEAR 2015 – 2016</b>			
<b>INTERNATIONAL CONFERENCE</b>			
<b>S.NO</b>	<b>NAME OF THE STUDENT AND FACULTY</b>	<b>TITLE OF THE PAPER</b>	<b>DETAILS OF THE CONFERENCE</b>
1.	Dr. D. Sivakumar	Non-Cooperative spectrum sensing technique in cognitive radio-A survey	International conference on technological innovations in ICT for agricultural and rural development,2015
2.	Ms. Anita Titus	Extraction and classification of pleural disorders from chest CT slices	Fourteenth IRF International conference,2015
3.	Mrs. Jessintha	Optimization of standby leakage and wakeup time in CMOS VLSI circuits with multimode power gating	Second International conference on innovations in information embedded and communication systems,2015
4.	Dr. G. R. Suresh & Mrs. R. Senthamizh Selvi	EEG signal based mental task classification using modified SVM with auto correlation	International conference on science and innovation engineering,2015
5.	Mrs. P. Meenakshi vidhya	A real time optimistic approach for scheduling trucks in container terminals	International conference on computer communication and informatics,2015
6.	Dr. S. Sudha & Mr. B. Arivu Selvam C. G. Vignesh	A novel filter structure with EDGE preservation features	International conference on signal processing, communication and networking,2015
7.	Mrs. R. Senmthamizh selvi & Akarsh. R	Speech enhancement using non negative matrix factorization and enhanced NMF	International conference on circuit and computing technologies,2015
8.	Dr. G. R. Suresh & M.S. Ganeshmurthy	Path planning algorithm for autonomous mobile robot in dynamic environment	International conference on signal processing, Communication and Networking,2015
9.	Dr.G.R.Suresh	Design of effective landing mechanism for fully autonomous unmanned aerial vehicle	Third international conference on signal processing,communication and network,2015
10.	Dr.G.R.Suresh	Coalition formation and task allocayion of multiple autonomous robots	Third international conference on signal processing,communication and network,2015
11.	Mrs.K.Abirami	In-vehicle networking for armoured fighting vehicle using milcan	Internal journal of applied enginerring research,2015
12.	Mrs.K.Abirami &M.Ilamathi	Robust correlation based on auto-target tracking for armoured fighting vehicles	Third international conference on signal processing,communication and network,2015
13.	Mrs.Abirami	Reforming security in VANETs using RSA algorithm	Second international conference on innovations in information

			embedded And communication system,2015
14.	Dr. D. Sivakumar	Non-Cooperative spectrum sensing technique in cognitive radio-A survey	International conference on technological innovations in ICT for agricultural and rural development,2015
15.	Ms. Anita Titus	Extraction and classification of pleural disorders from chest CT slices	Fourteenth IRF International conference,2015
16.	Mrs. Jessintha	Optimization of standby leakage and wakeup time in CMOS VLSI circuits with multimode power gating	Second International conference on innovations in information embedded and communication systems,2015
17.	Dr. G. R. Suresh & Mrs. R. Senthamizh Selvi	EEG signal based mental task classification using modified SVM with auto correlation	International conference on science and innovation engineering,2015
18.	Mrs. P. Meenakshi vidhya	A real time optimistic approach for scheduling trucks in container terminals	International conference on computer communication and informatics,2015
19.	Dr. S. Sudha & Mr. B. Arivu Selvam C. G. Vignesh	A novel filter structure with EDGE preservation features	International conference on signal processing, communication and networking,2015
20.	Mrs. R. Senmthamizh selvi & Akarsh. R	Speech enhancement using non negative matrix factorization and enhanced NMF	International conference on circuit and computing technologies,2015
21.	Dr. G. R. Suresh & M.S. Ganeshmurthy	Path planning algorithm for autonomous mobile robot in dynamic environment	International conference on signal processing, Communication and Networking,2015
22.	Dr.G.R.Suresh	Design of effective landing mechanism for fully autonomous unmanned aerial vehicle	Third international conference on signal processing,communiocation and network,2015
23.	Dr.G.R.Suresh	Coalition formation and task allocayion of multiple autonomous robots	Third international conference on signal processing,communiocation and network,2015
24.	Mrs.K.Abirami	In-vehicle networking for armoured fighting vechicle using milcan	Internal journal of applied enginnering research,2015

### NATIONAL CONFERENCE

S.NO	NAME OF THE STUDENT AND FACULTY	TITLE OF THE PAPER	DETAILS OF THE CONFERENCE
1.	GM. Vishnu Priya D Ebenezer	Analysis of Transmission Line Losses using RF and GSM.	National Conference on Recent Trends in Engineering “NCRTE’16” held on 12 <sup>th</sup> March 2016
2.	V.Manju K.S Srinivasan	Corrective Measures of Automatic Power Factor Correction in Electrical	National Conference on Recent Trends in Engineering “NCRTE’16” held on 12 <sup>th</sup> March

		Substation.	2016
3.	M.Shelja G.R Suresh	Design of Control System for Self Powered Runway with touchdown Analysis.	National Conference on Recent Trends in Engineering “NCRTE’16” held on 12 <sup>th</sup> March 2016
4.	Annalakshmi K Sudha S	Improved Performance using Digital front end architecture based OFET	National conference on computing communication and Information Technology, T.J.S. Engineering College ,7 <sup>th</sup> April 2016
5.	Anton shijou J Sudha S	Identification of alzheimer’s disease based on the brain iron analysis using modified quantitative susceptibility mapping(QSM)	National conference on technology enhancement with convergence, CONTEC-2K16 in AVS College of technology, 7 <sup>th</sup> May, 2016
6.	Aravind K Madhavi A T	Underwater aircraft object detection using OFDM transceiver	National conference on technology enhancement with convergence, CONTEC-2K16 in AVS College of technology, 7 <sup>th</sup> May, 2016