

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
LIST OF PAPER PUBLICATIONS IN INTERNATIONAL JOURNAL
ACADEMIC YEAR 2016-2017

S. No	Name of Author	Title of the Paper	Name of the International Journal	Year of publication	Vol No.	Issue No.	Page No.	ISSN No.	h index/ Impact Factor	URL / Digital object identifier (D.O.I)
1	Dr.M. Moorthi	A novel approach for new-born authentication and verification using multibiometric features.	Biomedical Research	2017	28	4	2040 - 2045	0970-938X	0.226	http://www.alliedacademies.org/abstract/a-novel-approach-for-newborn-authentication-and-verification-using-multibiometric-features-6684.html
2	Ms. Kalpana Devi. P	A Novel Frequency Range Reconfigurable Filter for Hearing Aid to deliver natural sound and speech clarity in Universal Environment	Journal of Computational and Theoretical Nano science (CTN)	July 1 2016	13	7	4177 - 4184	1546-1955	0.385	http://dx.doi.org/10.1166/jctn.2016.5267
3	Mr.N.Suresh	Detection of COPD and Asthma using SOC in FPGA with LABVIEW	Asian Journal of Research in Social Sciences and Humanities	Oct 2016	6	10	473 - 482	2249-7315	4.557	10.5958/2249-7315.2016.01028.5

4	Mr.N.Suresh	Enhanced Performance of Fast Fourier Transform (FFT) Based Cardiac System with Modified Compressor using Vedic Algorithm	Asian Journal of Research in Social Sciences and Humanities	Oct 2016	6	10	483 - 494	2249-7315	4.557	10.5958/2249-7315.2016.01028.5
5	Vanitha, L	Image Forgery Detection Using Blind Detection	International Journal of Innovative Research in Computer and Communication Engineering	April 2017	5	Spl 3	72 - 77	2320-9801	6.577	https://ijircce.com/upload/2017/ncspcn/12_E15.pdf
6	Vanitha, L	Chromosome Abnormality Detection Using KMeans Algorithm	International Journal of Innovative Research in Computer and Communication Engineering	April 2017	5	Spl 3	65 - 71	2320-9801	6.577	https://ijircce.com/upload/2017/ncspcn/11_E14.pdf
7	R.Thandaiah Prabu	Design of Alpha/Numeric Microstrip Patch Antenna for Wi-Fi Applications	Springer Nature Singapore Pte Ltd. - Data Engineering and Intelligent Computing	30-1-2017	Chapter 3	-	1-19	978-981-10-3222-6	...	Book
8	P. Kalpana Devi	Linguistic Effects Based Novel Filter for Hearing Aid to Deliver Natural Sound and Speech Clarity in Universal Environment.	Wireless Personal Communications springer journal	2016 September	...	....	1-14	1572-834X	0.701	doi:10.1007/s11277-016-3678-x

9	S.Kamala nathan	A Tele – Operated QUADCOPTER with Collision Avoidance System	International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST)	Mar 2017	3	37	2456 - 5717	5.023	https://www.google.co.in/url?sa=t&ret=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUKEwjMobLv-8HUAhUHwI8KHYHbBeoQFggjMAA&url=https%3A%2F%2Fijarbest.com%2Fconference%2Fv3s37%2F1426&usg=AFQjCNG4A9n0zrQCVHbfjJKaSO-8TO6XIQ&sig2=3s9ZtLMUIMijUC3OLQy4oQ
---	--------------------	--	---	-------------	---	----	-------------------	-------	---

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
LIST OF PAPER PUBLICATIONS IN INTERNATIONAL CONFERENCES
ACADEMIC YEAR 2016-2017

S.No	Name of Author	Title of the Paper	Name of the International Conference	Year of publication	Page No.	ISBN No.	URL / Digital object identifier (D.O.I)
1	Dr.M. Moorthi	Review on 4G Antenna Design For LTE Application	3rd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics (AEEICB17)	27.02.2017 & 28.02 2017	477 - 479	978-1-5090-5434-3	.....
2	Dr.A.Vijaya lakshmi	Survival of ICU patient health monitoring using IOT	International conference on Advanced functional materials	3, 4, 5 May 2017	.....	.....	.....
3	Vanitha, L	Design and Performance Analysis of Four Stress Level Stroop Colour Word Test	International Conference on Stress, Yoga, Mind-Body Medicine	2 nd -4 th January 2017	.....	.....	.....
4	Vanitha, L	Design of three level stroop colour test using HRV	Physiologists International conference ENVOCCON	2016, 9th – 11th September	.....	.....	.....
5	S.Vimala	Security using data compression in MANETS	3rd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics (AEEICB17)	27.02.2017 & 28.02 2017	529 - 532	978-1-5090-5434-3	https://ieeexplore.ieee.org/document/7972370/definitions

6	R.Thandaiah Prabu	Millimeter Wave For 5g Application	IEEE MTT – S technical talk.	15.09.2016	.....	.....	.....
7	R.Thandaiah Prabu	Design of Alpha/Numeric Microstrip Patch Antenna for Wi-Fi Applications	3 RD International conference on computer and communication technologies.	05.11.2016 & 06.11.2016	.....	.....	.....
8	T.Rubesh Kumar	Review on 4G Antenna Design For LTE Application	3rd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics (AEEICB17)	27.02.2017 & 28.02 2017	477 - 479	978-1-5090-5434-3	.....