



**PRIYADARSHINI ENGINEERING COLLEGE, VANIYAMBADI - 635 751**  
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai.)  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**List of Publications**

Sl.No	Title of the Paper	Authors	Department	Name of the journal	Year of Publication	ISBN/ISSN Number
1	PERFORMANCE COMPARISON OF L-MRC RECEIVERS OVER NAKAGAMI-M FADING AND HOYT FADING CHANNELS	MR.S.KARTHIK	ECE	INTERNATIONAL JOURNAL OF SCIENCE AND RESEARCH	2013	India Online ISSN: 2319-7064, Volume: 2 Issue: 3, pp 240 –246
2	REAL TIME COMMUNICATION BASED REACTIVE POWER MINIMIZATION AND UNITY VOLTAGE TRANSFER IN A DISTORTED AC SUPPLY BY USING HIMC	DR.R.SIVAKUMAR	ECE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2015	ISSN 0973-4562 Vol:10 N.30 pp 22692-22697
3	GLOBAL COMMUNICATION BASED WILDLIFE HUMAN CONFLICT PREVENTION SYSTEM USING ROBOTICS	DR.R.SIVAKUMAR	ECE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2015	ISSN 0973-4562 Vol:10 N.30 pp 22719-22723

4	AN OPTIMAL ENERGY EFFICIENT APPROACH FOR WIRELESS SENSOR NETWORKS IN PRECISION AGRICULTURE	DR.M.UMADEV, PROF./ECE	ECE	PERSPECTIVES OF ENTREPRENEURSHIP DEVELOPMENT & RESEARCH	2015	Online ISBN: 978-93-84743-16-1
5	EPILEPSY BASE HEAD-BEND STRUCTURE ANALYSIS USING NEUROIMAGING DATA	DR.M.UMADEV, PROF./ECE	ECE	INTERNATIONAL JOURNAL OF APPLIED ENGINEERING RESEARCH	2015	ISSN 0973-4562 Vol. 10 No.52
6	64 STAGE ROPUFS GDS2 FOR DEVICE AUTHENTICATION AND SECRET KEY GENERATION	DR.R.SIVAKUMAR, MR.P.ARUNKUMAR,MR. T. VIGNESH	ECE	MIDDLE-EAST JOURNAL OF SCIENTIFIC RESEARCH	2016	08-12, 2016 ISSN 1990-9233
7	EFFICIENT ACOUSTIC NOISE CANCELLATION IN NON AUDIBLE MURMUR USING WAVELET TRANSFORM	DR.M.UMADEV, PROF./ECE	ECE	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY, SCIENCE & ENGINEERING	2016	India Online ISSN 2395-5619; ISRA : Volume 2 Issue 4
8	A PROTOTYPICAL HIGH CAPACITY DATA HIDING BASED IMAGE COMPRESSION USING SMVQ WITH ADAPTIVE INDEX &BLOCK TRUNCATION	MRS.R.ELAVARASI, MRS.S.SENTHAMIZHL SELVI,	ECE	MIDDLE-EAST JOURNAL OF SCIENTIFIC RESEARCH	2016	24,2016,24- 28.ISSN:1990- 9233

	CODE					
9	ANALYSIS AND REUSE OF GROUND WATER NEARCOOUM RIVER	MR.S.KARTHIK, AP/ECE	ECE	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY (IJERT)	2016	ISSN: 2278-0181, Vol. 5 Issue 03
10	EFFICIENT RF TRANSCEIVER SYSTEM FOR UNDERWATER SUBMARINE SYSTEM	MR.S.KARTHIK, MR.R.SELVARASAN, MR.G.SUBRAMANI, MR.K.SRIDHAR	ECE	MIDDLE-EAST JOURNAL OF SCIENTIFIC RESEARCH	2016	29-32, 2016 ISSN: 1990-9233.
11	DISTRIBUTED SCHEDULING FOR SPECTRUM SENSING IN COGNITIVE RADIO NETWORKS	DR.M.UMADEVI, PROF./ECE	ECE	ES CONTINUACE DE LA REVISTA	2017	ISSN:2477-9407 pp:34:146-165
12	MULTIPLE AUDIO SWITCH USING DSP AND ALSA OF IMPLEMENTATION	MR.G.SUBRAMANI, ASP/ECE	ECE	INTERNATIONAL JOURNAL OF APPLIED THEORITICAL SCIENECE AND TECHNOLOGY	2017	India Online ISSN: 2454-8065, Volume: 4 Issue: 3, pp 775 – 779
13	VEHICLE POLLUTION DETECTION AND MONITORING CONTROL SYSTEM	MR.G.SUBRAMANI, MR.R.SELVARASAN	ECE	INTERNATIONAL JOURNAL OF APPLIED THEORITICAL SCIENECE AND TECHNOLOGY	2018	India Online ISSN: 2454-8065, Volume: 6 Issue: 10, pp 1422 –1447
14	IOT BASED SMART BIN MONITORING USING SENSOR AND GSM FOR SMART CITIES	MR.G.SUBRAMANI, MR.R.SELVARASAN	ECE	INTERNATIONAL JOURNAL OF APPLIED THEORITICAL SCIENECE AND TECHNOLOGY	2018	India Online ISSN: 2454-8065, Volume: 7 Issue: 10, pp 1332 –1335

15	INVESTIGATING THE IMPACT OF WORK STRESS ON EMPLOYEE BEHAVIOUR IN LEATHER INDUSTRY	MR.P.ARUNKUMAR	ECE	SHANLAX INTERNATIONAL JOURNAL OF MANAGEMENT	2018	ISSN:2321- 4643,Volume:5 Special Issue:3,pp 36-40
16	HELMET FOR WIRELESS AUTHENTICATION AND ALCOHOL SENSING	MR.S.KARTHIK, MR.G.SUBRAMANI, MR.R.SELVARASAN	ECE	INTERNATIONAL JOURNAL OF APPLIED THEORITICAL SCIENECE AND TECHNOLOGY	2018	India Online ISSN: 2454-8065, Volume: 6 Issue: 9, pp 1390 –1392