

**Journal Publications - 2013**

<b>S. No.</b>	<b>Author names</b>	<b>Title of the article</b>	<b>Journal name</b>	<b>Year</b>	<b>Volume</b>	<b>Issue</b>	<b>starting page</b>	<b>Ending page</b>	<b>ISSN no.</b>	<b>Collaborat</b>
1	B.Venkataramana, P. Srikanth Reddy, P.	ASIC Implementation of Universal Asynchronous	International Journal of Engineering and	2013	5	3	2765	2770	0975-4024	Nil
2	S.Revathi , Abhijith Chandran , A. Amir , Srinivasa	Chalcogenide glass Photonic Crystal Fiber with flattened dispersion and	International Journal of Engineering and Technology	2013	5	2	1082	1086	0975-4024	Nil
3	S.Sunilkumar , P.Jagadeesh,	A Design of Modified 64 bit Wallace	International Journal of Engineering	2013	5	2	1639	1641	0975-4024	Nil
4	T. Gowthami, Monika Gadheval	Study of Stability of Local Anodic Oxidation on	IEEE Transactions on Nanotechno	2013	12	6	1002	1006	1536-1252	Nil
5	S. Revathi, Srinivasa Rao Inbathini	Highly nonlinear square lattice	ARPN Journal of Engineering	2013	8	11	944	947	1819-6608	Nil
6	S.Revathi , A. Amir, Abhijith Chandran,	Comparative Analysis of Square and Circular Air	European Journal of Scientific Research	2013	100	2	222	229	1450-2162	Nil
7	Arath P Devasia ,G R Reddy	Semi Blind Channel Estimation for	Australian Journal of Basic and	2013	7	7	531	538	1991-8178	Nil
8	A. Beno, D.S.Emmanuel	Diamond shaped symmetrical slotted	Journal of theoretical and applied information	2013	47	3	960	966	1992-8645	Sivanthi Adhithanar
9	A. Jabeena, M. Jasmine Pemeena Priyadarsini ,	Effect of Atmospheric turbulence on Wireless	International Journal of Engineering and	2013	5	2	680	685	0975-4024	Nil
10	A. Karthikeyan, Akanksha Mohan	An Efficient Modified Dual Cluster Head Strategy using	European Journal of Scientific Research	2013	102	1	73	84	1450-2162	Nil

11	A. Karthikeyan, Arifa Anwar, Rasiya Anwar, T.Shankar,	Selection of Cluster head using decentralised clustering algorithm for	European Journal of Scientific Research	2013	99	3	461	472	1450-2162	Kings ton Engg Colle ge, TN
12	A. Karthikeyan, Suryalok.Sar kar, Akansha	Selection of Cluster head using Fuzzy Adaptive	Journal of theoretical and applied information	2013	53	1	6	12	1992-8645	Kings ton Engg Colle
13	A. Karthikeyan, T. Shankar, V. Srividhya,	Energy efficient diistributed image	Journal of theoretical and applied information	2013	47	3	875	883	1992-8645	Kings ton Engg Colle
14	A. Rakesh Babu,R. Saikiran,S.Si	Design of floating point multiplier for	International Journal of Applied	2013	8	6	715	722	0973-4562	Nil
15	A.Sangeetha, Srinivasa Rao	Performance analysis of dispersion compensation	International Journal of Engineerin g and	2013	5	3	2292	2296	0975-4024	Nil
16	A.Surendar, Dr. M.Arun, .P.S.Periasam	Hardware based algorithms for	International journal of Applied	2013	8	6	745	754	1087--109	Nil
17	Aarthi Mandal, A. Karthikeyan, T.Shankar,	Adaptive sensing range for Co-operative	Journal of theoretical and applied information	2013	53	3	415	421	1992-8645	Kings ton Engg Colle
18	Abhishek Anand, Anagha.S,	Parametric Analysis of Fiber Non-	International Journal of Engineerin	2013	5	3	2476	2481	0975-4024	Nil
19	Agasthya Sneha,B	Hardware efficient	European Journal of	2013	114	2	180	188	1450-2162	Nil
20	Akansha Mohan Gupte, Suryalok.Sar	Deploying a single or a double cluster head Particle	International Journal of Engineerin g and	2013	5	2	1887	1896	0975-4024	Nil
21	Akash Reddy, K., Satya Ganesh	Design of a self-powered wireless	International Journal of Engineerin	2013	5	3	2482	2490	0975-4024	Nil
22	Arun kumar P, Pandian	Hardware reusable	Middle east journal of	2013	18	10	1385	1389	1990-9233	Anna Unive
23	Arun kumar P, Pandian P,Raja Paul	Low power fault tolerant S-Box design for	International Journal of Engineerin	2013	5	3	2747	2754	0975-4024	Anna Unive rsity,

24	Arun kumar P, Rony k Roy, Hareesh	Hardware accelerated Embedded	European Journal of Scientific	2013	113	4	574	580	1450-2162	Nil
25	Arunachalam V, Rahul Kshirsagar,	A Novel Reconfigurable OFDM	International Journal of Engineering	2013	5	4	3359	3366	0975-4024	Nil
26	C. Santhosh, Ann Miriam James, Malathy. T, M. Saranya, R. Ramachandra	Solvothermal Preparation of Graphene Supported Mn Ferrites and its Photocatalytic Activity	Nanoscience and Nanotechnology -Asia	2013	5	2	120	126	2210-6820	Nil
27	C. Santhosh, M. Saranya, S. Felix, R. Ramachandra n, N.Pradeep,	Growth of Carbon Nanotubes Using MgO Supported Mo-	Journal of Nanoresearch	2013	24	Nil	46	57	1661-9897	Nil
28	C.M.Vidhyapathi, S.Sundar,	Securing MANET From Blackhole and	International Journal of Engineering	2013	5	3	2212	2220	0975-4024	Nil
29	D Kannadassan, R Karthik,	Nanostructure d Metal-Insulator-	Material Science for Semicondu	2013	16	Nil	274	281	1369-8001	Indian Institute of
30	D. Thiripurasundari, D.S.	CPW Fed Slot Antenna With Reconfigurable	Radio Electronics and	2013	56	6	278	284	0735-2727	Nil
31	D. Thiripurasundari, D.S.	Compact Dual Band-Reject UWB Antenna	Progress In Electromagnetic	2013	36	Nil	41	55	1937-6480	Nil
32	D. Thiripurasundari, D.S.	Switchable UWB Antenna for Indoor and	International Journal of Microwave	2013	8	1	1	5		Nil
33	Dhanabal R, Bharati V, S kartika	Digital Image processing using SOBEL edge detection	Journal of Theoretical and applied information	2013	58	1	130	139	1992-8645	Anna University, TN
34	Dhanabal R, Bharati V, Hyma soman, Saira	VLSI Architecture for lifting based discrete	Journal of Theoretical and applied information	2013	56	1	40	45	1992-8645	Anna University, TN
35	Dhanabal, R., Bharathi, V., Anand, N., Joseph, G.,	Comparison of existing multipliers and proposal	International Journal of Engineering and	2013	5	2	1704	1709	0975-4024	Anna University, TN

36	Dhanabal, R., Bharathi, V., Prithvi Jain,	Gabor filter design for fingerprint application	International Journal of Engineering and	2013	5	2	1386	1391	0975-4024	Anna University, TN
37	Dhanabal, R., Bharathi, V., Ranjitha, R., Ponni, A., Deepthi,	Comparison of efficiencies of solar tracker systems with static panel	International Journal of Engineering and Technology	2013	5	2	1925	1933	0975-4024	Anna University, TN
38	Dhanabal, R., Bharathi, V., Salim,	Design of 16-bit low power ALU-DBGPU	International Journal of Engineering	2013	5	3	2172	2180	0975-4024	Anna University,
39	Gargi Raina	Atomic Force Microscopy as a	Mapan-Journal of Metrology	2013	28	4	311	319	0970-3950	Nil
40	Gerardine Immaculate Mary, Z. C.	Response Time Analysis of messages in	Journal of Computer Networks	2013	Nil	####	1	11	2090-7141	Indian Institute of
41	Gerardine Immaculate Mary, Z. C.	Modeling and Analysis of Wireless	Journal of Communications and	2013	5	2	126	133	1976-5541	Indian
42	J.Valarmathi, D.S.Emmanu	Interpolated adaptive	Frequenz	2013	67	7	213	221	2191-6349	Centre
43	Jabeena.A, Jayabarathi.T	PSO Based Optimization Technique for	International journal of Applied	2013	8	8	925	934	1087--109	Nil
44	Jabeena.A, Jayabarathi.T, Palak Gupta,	Optimization of wireless optical communication	ARPAN Journal of Engineering and	2013	8	7	534	538	1819-6608	Nil
45	Jasmine Pemeena Priyadarsini, K.	Automatic Target recognition in Cluttered	Journal of Computer Science	2013	9	5	572	582	1552-6607	Nil
46	John Reuben, Mohammed	Capacitance driven clock mesh	IEICE Electronics Express	2013	10	Nil	1	12	1349-2543	Nil
47	K Sivasankaran and P S	Stability Performance of optimized	Journal of Semiconductors	2013	34	10	Nil	Nil	1674-4926	Nil
48	K. Saravanan, T.Velmurugan,	Increasing the lifetime of manets by power aware	Journal of theoretical and applied information	2013	54	2	287	293	1992-8645	Nil

49	K. Vinoth Babu, G. Ramachandra Reddy, G.	Dynamic subcarrier spacing (DSS) for Wi-MAX	Australian Journal of Basic and Applied	2013	7	8	65	71	1991-8178	Nil
50	K.Mohanaprasad., Dr.P.Arulmozhi varman	Comparison of Independent Component Analysis techniques for	Australian Journal of Basic and Applied Sciences	2013	7	4	108	113	1991-8178	Nil
51	K.Mohanaprasad., .P.Arulmozhi varman	Comparison of Fast ICA and Gradient Algorithms of Independent	International Journal of Engineering and Technology	2013	5	4	3196	3202	0975-4024	Nil
52	K.V.N Kavitha,Sibaram Khara,	Performance analysis of MISO-OFDM	International Journal of Engineering	2013	5	3	2227	2233	0975-4024	Galgotia
53	K.V.N Kavitha,Sibaram Khara, Harikrishna	Bit Error rate analysis of MIMO-OFDM system	International Journal of Applied engineering	2013	8	7	783	796	0973-4562	Galgotias University,
54	K.V.N Kavitha,Siripurapu Venkatesh	Enhanced bandwidth efficiency in wireless	ARNP Journal of Engineering and	2013	8	9	743	748	1819-6608	Nil
55	K.V.N. Kavitha, K. Saravanan, Saikat	Effective channel estimation techniques	Journal of theoretical and applied information	2013	54	2	313	319	1992-8645	Galgotias University,
56	K. Vinoth Babu, Dr.G.Ramachandra Reddy, Sneha Reddy,Bisha	Improvement of Quality of Service (QoS) in MISO-OFDM Systems Using Superposition	International Journal of Engineering and Technology	2013	5	3	2018	2115	0975-4024	Nil
57	K. Vinoth Babu, Dr.G.Ramachandra Reddy, Utpal Sharma	Spectral Efficiency Improvement in MIMO OFDM Systems with	Australian Journal of Basic and Applied Sciences	2013	7	4	177	183	1991-8178	Nil

58	Kala Praveen Bagadi and Susmita Das	Minimum symbol error rate multiuser detection using an effective	International Journal of Communication Systems	2013	27	12	3837	3854	1099-1131	Nil
59	Kala Praveen Bagadi and Susmita Das	Efficient complex radial basis function modelling for multiuser detection in a space division	IET Communications	2013	7	13	1394	1404	1751-8636	Department of Electrical Engin
60	Kala Praveen Bagadi and Susmita Das	Multiuser detection in SDMA-OFDM wireless	Wireless Personnel Communication	2013	77	1	21	39	Wireless Personnel Communication	National Institute of Techn
61	Lakshmanan. M., P.S.Mallick, L. Nithyananda	Carrier frequency offset estimation in uplink	Australian Journal of Basic and Applied Sciences	2013	7	7	93	99	1991-8178	Pondic
62	M Shanmugasundaram, G	Implementation of PIC16F877A	International Journal of Engineering	2013	5	2	1608	1624	0975-4024	Nil
63	M. Arun, S. Saravanan	Reversible arithmetic Logic Gate (ALG) for	International Journal of Intelligent Engineering	2013	6	3	1	9		Nil
64	M. Jasmine Pemeena Priyadarsini <sup>1</sup> , K.Murugesan <sup>2</sup> , Srinivasa	Face Recognition in Automated Teller Machines”	International journal of Applied Engineering Research	2013	8	9	1003	1020	1087--109	Nil
65	M.Jasmine Pemeena Priyadarsini, K.Murugesan	Human Recognition using Biometric	ARPAN Journal of Engineering and	2013	8	11	909	919	1819-6608	Sree Sastha Institute
66	M.Saranya, Srishti Garg, Iksha Singh, C.Santhosh, C.Harish,	Solvothermal Preparation Of ZnO/Graphene Nanocomposit	Nanoscience and Nanotechnology Letters	2013	5	Nil	349	354	1941-4900	Nil

67	Margandan Bhagiyalakshmi, Mari Vinoba, and	Transesterification of Jatropha Oil over Ceria-	Bullitain of Korean Chemical Society	2013	34	Nil	3059		1229-5949	Korea Institute of Energ
68	Mari Vinoba, Margandan Bhagiyalakshmi ,Andrews Nirmala	Carbonic Anhydrase Promotes the Absorption Rate of CO <sub>2</sub> in Post-	Journal of Physical Chemistry B	2013	117	Nil	5683	5690	1520-6106	Korea Institute of Energy Resea
69	Mari Vinoba, Margandan Bhagiyalakshmi ,Andrews Nirmala Grace ,Dae	CO <sub>2</sub> Absorption and Sequestration as Various Polymorphs of CaCO <sub>3</sub> Using Sterically	Langmuir	2013	29	Nil	15655	15663	0743-7463	Korea Institute of Energy Research,
70	Mayank chakraverty, Harish M Kittur, Arun kumar P	First principle simulations of various magnetic tunnel	IEEE transactions on Nanotechnology	2013	12	6	971	977	1536-1252	Nil
71	Mohamed Niyas, R., Guru,	Implementation of SAD architecture	International Journal of Engineerin	2013	5	2	1726	1730	0975-4024	Nil
72	N. Ramesh babu, P Arulmozhiva	Wind Energy Conversion systems- A	Journal of Engineering Science	2013	8	4	493	507	1823-4690	Nil
73	Naveen.S.Hampannavar , Sajeevan Joseph, C.B.Bidhul, Arunachalam V	FPGA implementation of DWT for Audio Watermarking ApplicationFPGA implementation of DWT for Audio Watermarking ApplicationFPGA implementation of DWT for	International Journal of Engineering and Technology	2013	5	3	2196	2200	0975-4024	Nil

74	P NagaSiva Kumar A.Sangeetha	Implementation of Extended Reach Hybrid	International Journal of Engineering	2013	5	3	2138	2144	0975-4024	Nil
75	P Suveetha Dhanaselvam, N.B. Balamurugan, V N	A 2D transconductance and sub-threshold behaviour	Microelectronics journal	2013	44	12	1159	1164	0026-2692	Vellammal College of Engin
76	P.P. Hema, A.Sangeetha	Analysis of four channel CWDM Transceiver	International Journal of Engineering and	2013	5	3	2895	2902	0975-4024	Nil
77	Prabhu Ramanathan, Sudha Ramasamy, Prateek Jain,	Low Value Capacitance Measurements for Capacitive Sensors – A	Sensors & Transducers	2013	148	1	1	10	1726-5479	Gayatri
78	R Karthik, D Kannadassan, Maryam Shojaei	Effect of electrolyte on the performance	Journal of Nanoelectronics and Optoelectro	2013	8	3	311	315	1555-1302	Indian Institute of Techn
79	R Karthik, D Kannadassan, Maryam	Nanostructure d Bilayer Anodic	Journal of Nanoscience and	2013	13	10	6894	6899	1533-4880	Indian Institute of
80	R.Lakshmi, V.Velmurugan, S.Sasikumar	Preparation and Phase Evolution of Wollastonite	Combustion Science and Technology	2013	185	12	1777	1785	1563-5212	Nil
81	R.Sakthivel, Harish M Kittur	Design of Dynamically Reconfigurable Fully	IEICE Electronics Express	2013	10	12	1	8	1349-2543	Nil
82	R.Vimala, A.Nirmala Grace	Biosorption of Phenol by a chemically treated wild	International Journal of Phrama and Bioscences	2013	4	Nil	263	273	0975-6299	Nil



83	Rajendran Ramachandran, Sathiyathan Felix, Girish M. Joshi, Bala P.C. Raghupathy, Soon Kwan	Synthesis of graphene platelets by chemical and electrochemical route	Materials Research Bulletin	2013	48	10	3834	3842	0025-5408	Korea Institute of Energy Research, Yuseong-gu, Daejeon
84	Rajendran Ramachandran, Sathiyathan Felix, Murugan Saranya, Chella Santhosh, Venugopal Velmurugan, Bala Praveen	Synthesis of Cobalt Sulfide-Graphene (CoS/G) Nanocomposites for Supercapacitor Applications	IEEE Transactions on Nanotechnology	2013	12	Nil	985	990	1536-1257	Research & Advanced Engineering Division (Materials), Renault
85	Ramanathan, P., P. Arulmozhiarman., Rao,	Optimal Design and Fabrication Steps of	Instrumentation Science & Technology	2013	41	3	301	210	2214-2126	Nil
86	Ramesh Babu. N, Arulmozhiarman	Improving forecast accuracy of wind speed	Journal of Electrical Engineering	2013	8	3	559	564	1975-0102	Nil
87	Rengarajan Amirtharajan, G. Aishwarya,	Bio-Hiding for Smart Swipe Card – A Secret	Research Journal of Information Technology	2013	5	2	100	112	1815-7432	SASTRA University,
88	Rengarajan Amirtharajan, G.	High Capacity Triple Plane Embedding -	Research Journal of Information	2013	5	3	373	382	1815-7432	SASTRA Unive

89	Rengarajan Amirtharajan , Venkata Abhiram M, Revathi G, J. Bharathsimha reddy, V. Thanikaiselvan and J.B.B. RayappanRengarajan Amirtharajan , Venkata Abhiram M, Revathi G, J. Bharathsimha reddy, V. Thanikaiselvan and J.B.B. RayappanRengarajan Amirtharajan , Venkata Abhiram M, Revathi G, J. Bharathsimh	Rubik's Cube - A Way for Random Image Steganography	Research Journal of Information Technology	2013	5	3	329	340	1815-7432	SASTRA University, India
90	Rhythm Katira , Thanikaiselv	Random Traversing Based	International Journal of Engineerin	2013	5	2	1579	1583	0975-4024	Nil
91	S Sugumar, P Arulmozhiva	Effect Of four-wave mixing on WDM system and its	International Journal of Engineerin g and	2013	5	2	1432	1444	0975-4024	Nil
92	S Sugumar, P	Performance Analysis of FWM	International Journal of Engineerin	2013	5	2	1665	1671	0975-4024	Nil
93	S. Nandakumar, Sibaram	Cluster based traffic analysis of	International journal of Applied	2013	8	1	1327	1338	1087--109	Nil
94	S. Sundar , R. Kumar , Kittur Harish	MANET Routing Protocols	International Journal of Engineerin	2013	5	3	2077	2082	0975-4024	Nil
95	S. Vivekanandan,	Agewise parametric classification	International journal of Applied	2013	8	8	885	894	1087--109	Nil

96	S. Vivekanandan, D.S.Emmanu	Propagation of action potential for Hansen's	Journal of theoretical and applied information	2013	49	2	550	553	1992-8645	Nil
97	S.Balaji Gupta, T.Navneeth,	Performance Evaluation of MANET	International Journal of Engineering	2013	5	3	2234	2247	0975-4024	Nil
98	S.Sankar Ganesh, J.Jean Jenifer	Fully Pipelined High Speed	International Journal of Engineering	2013	5	4	3184	3190	0975-4024	Nil
99	S.Sivanantham	Design of low power floating point multiplier with	International Journal of Applied engineering	2013	8	7	851	859	0973-4562	Nil
100	S.Sugumaran, A.Jabeena, T.Tulasi Ram Kumar,	Transceiver Design and Performance Analysis of	Journal of Theoretical And Applied	2013	54	2	356	360	1992-8645	Nil
101	S.Sugumaran, P.Arulmozhi varman,	Numerical Analysis of Four Wave Mixing and	International Journal of Engineering and	2013	5	2	1129	1133	0975-4024	Nil
102	Sai Pavan, V. N. V., Nishanth, N. V., &	Automation of vehicular parking using loop detector	International Journal of Engineering and	2013	5	3	2471	2475	0975-4024	Nil
103	Sasikumar. P, Sibaram Khara	Mobility Based Algorithm for Clustering in	International Journal of Applied	2013	8	10	1121	1133	0973-4562	Galgotias Unive
104	Sathya, P., & Natarajan, R	Design and implementation of 12V/24V closed loop	International Journal of Engineering and	2013	5	1	254	264	0975-4024	Nil
105	Sathya, P., Natarajan, R., &	Analog maximum power point	International journal of Applied	2013	8	14	1677	1684	1087--109	Nil
106	Sivanantham, S., Jagannadha Naidu, K.,	Low Power Floating Point Computation Sharing	International Journal of Engineering and	2013	5	2	979	985	0975-4024	Nil
107	Sivanantham, S., Padmavathy, M.,	System-On-a-Chip Test Data Compression	International Journal of Engineering and	2013	5	2	973	978	0975-4024	Nil

108	Sudharsanan Sampath kumar, Karthikeyan	The Design of a real time Accelerometer based Baby	International Journal of Biomedical engineering	2013	12	2	189	Nil	1752-6426	Nil
109	Sugumaran, S., Bhura, R., Sagar, U.,	Performance analysis of FWM	International Journal of Engineerin	2013	5	2	1665	1671	0975-4024	Nil
110	Sugumaran, S.,Goswami S., Palsania, S., Raj, A.,	Numereical analysis of four wave mixing and	International Journal of Engineerin g and	2013	5	2	1129	1133	0975-4024	Nil
111	Sugumaran, S.,Sharma, N., Chitranshi,	Effect of four wave mixing on WDM system and its	International Journal of Engineerin g and	2013	5	2	1432	1444	0975-4024	Nil
112	SunilKumar T.,Srinivas. A, Eswar Reddy M.,	Removal of High density impulse noise thorough	Journal of Theoretical and Applied	2013	47	2	471	478	1992-8645	Nil
113	T. Shankar , Dr. S. Shanmugavel , A.	Topology Control Algorithm For Better Sensing	Journal of Theoretical and Applied	2013	52	3	308	316	1992-8645	Anna Unive rsity, TN
114	T. Shankar , Dr. S. Shanmugavel , A. Karthikeyan ,	Multivariate Gaussian Mean Distributed Network	International Review on Computers and Software	2013	8	5	1203	1208	1828-6003	Anna Unive rsity, TN
115	T.Shankar, Dr.S.Shanmu gavel	Hybrid Approach for Energy Optimization in cluster	Journal of Theoretical and Applied Information	2013	49	3	906	921	1992-8645	Anna Unive rsity, TN
116	T.Shankar, Dr.S. Shanmugavel	Modified Harmony Search	International Review on Computers	2013	8	6	Nil	Nil	1828-6003	Anna Unive rsity,
117	T.Shankar, S. Shanmugavel , A.	Hybrid approach for Energy	International Review on Computers	2013	8	6	1454	1459	1828-6003	Anna Unive rsity,

118	T.Shankar,Dr .S.Shanmuga vel, A.Karthikeyan, Akanksha Mohan Gupte,	Load Balancing and Optimization of Network Lifetime by Use of Double Cluster Head	International Review on Computers and Software	2013	8	8	418	424	1828-6003	Anna University, TN
119	T.Velmurugan, Dr. Sibaram Khara	Optimization of vertical handoff decision	Journal of theoretical and applied information	2013	54	1	8	13	1992-8645	Galgotias University,
120	Thanikaiselvan V, Arulmozhiva	Horse communication Against	Research Journal of Information	2013	5	3	263	272	1815-7432	Nil
121	Thanikaiselvan V, K Santosh, D	a new steganography algorithm	Research Journal of Information	2013	5	3	363	372	1815-7432	SASTRA Unive
122	Thanikaiselvan V, Pinky Gregorios .Amolika	Reversible data hiding using histogram	International journal of Applied Engineerin	2013	8	5	601	610	1087--109	Nil
123	Thanikaiselvan V., Shubhanka	A New Steganography for Crypto	International Journal of Engineerin	2013	5	2	1594	1599	0975-4024	Nil
124	Thanikaselvan V,Arulmozhi varman P, S.	A Graph theory Practice on Transformed	The scientific world journal	2013	2013	####	Nil	Nil	2356-6140	SASTRA University,
125	V Santhi,P Arulmozhivarman	Adaptive Visible Watermarking for Digital	International journal of tomography and	2013	24	3	70	84	2319-3336	Nil
126	V.Santhi, P. Arulmozhivarman	Hadamard transform based adaptive visible/invisibl	Information Security Technical Report	2013	18	4	167	179		Nil
127	V.Santhi, Arunkumar Thangavelu and P. Arulmozhivarman	Adaptive invisible Watermarking model for securing ownership	International journal of tomography and simulation	2013	23	2	42	62	2319-3336	Nil

128	Vidyadhar M, M Upendar reddy, Vidhyapathi	Anti Collision and Auto Retarding System along With a Wiper	International Journal of Engineering and Technology	2013	5	3	2286	2289	0975-4024	Nil
129	Vinothkumar ,Ravi S,Kittur	High Performance and Fault	Journal of Artificial Intelligence	2013	6	2	154	160	1076 - 975	Nil
130	K.Sivasankaran, B.Harshavard	ASIC Implementation of Reverse	International journal of Applied	2013	8	13	1577	1589	1087--109	Nil
131	Ramkumar.B and Harish	Faster and energy	VLSI Design	2013	Nil	####	1	12	1563-5173	Nil
132	P.Sathya and G.Aarthi	Modelling and Simulation of Solar Photovoltaic	International Journal of Engineering Sciences	2013	2	11	3111	3115	2277-9655	Nil
133	A. Amir, S.Revathi , Srinivasa Rao	Modeling of Circular Photonic Crystal Fiber	International journal of Advanced Electrical	2013	2	3	88	92	2278-8948	Nil
134	A. Muneendra Prasad, C.Santhosh, K.Priya and	Microwave synthesized multi-walled carbon nanotubes	Advanced science, Engineering and Medicine	2013	5	Nil	1	9	2164-6627	Nil
135	AntuReeba Sam, Nisha Kuruvilla, J. P.Raina	Statistical Analysis of Signal Integrity	International Journal of Scientific and	2013	4	Nil	Nil	Nil	2229-5518	Nil
136	Anuja nanhe, Gaurav gawali, Shashank	Implementation of fixed and floating point square root	International Journal of computer and	2013	5	5	533	537	1793-8163	Nil
137	C. Harish, C.Santhosh, M.Saranya and A.Nirmala	Synthesis of Polyaniline/graphene nanocomposites and its	Advanced science, Engineering and Medicine	2013	5	Nil	140	148	2164-6627	Nil
138	Gerardine Immaculate Mary, Z. C. Alex,	Reliability Analysis of Controller Area Network	International Journal of Communications,	2013	6	4	155	166	1913-3715	Nil

139	Harish, Sai sree harsha, santhosh, Ramachandran ,	Synthesis of polyaniline/Graphene Nano composites and its optical	Advanced science, Engineering and medicine	2013	5	2	140	148	2164-6627	Nil
140	K.V.N Kavitha	PC cooling Fan using Pulse width	i-manager's journal on circuits and	2013	1	3	1.00	7.00	2322-0357	Nil
141	M. Jasmine Pemeena Priyadarsini, K.Murugesan , Srinivasa Rao	Bank Cheque Authentication using Signature	International Journal of Advanced Research in Computer Science and	2013	3	5	1003	1020	2278-1323	Nil
142	P NagaSiva Kumar, A Sangeetha, G Srikanth	Analysis of Optical Time Division Multiplexing	International Journal of Scientific and	2013	3	Nil	Nil	Nil	2250-3153	Nil
143	P. Srinivas, K. Vijayalakshmi, V.Naveen	Design of GA based PID controller for three tank	International journal of soft computing	2013	3	5	206	209	2231-2307	Nil
144	P.Sathya, Dr.R.Natarajan	Comparative analysis of energy generaty by	International journal of engineering sciences	2013	2	4	937	940	2277-9655	Nil
145	S.Renuga Devi,Aayush S.Rawat,Suraj	Perimeter coverage using backward and	Applied Mathematical Sciences	2013	7	63	#####	#####	1312-8852	Nil
146	S.Sankar Ganesh, J.Jean Jenifer	FPGA Based SCA Resistant AES S-Box	International journal of Scientific	2013	4	4	#####	#####	2347-3878	Nil
147	Satheesh Kumar S,Suchendranath Popuri, Rajeev Pankaj N	FPGA Implementation of Transform and Quantization Blocks of H.264 Video	INTERNATIONAL JOURNAL OF EMERGING TRENDS IN	2013	2	Nil	477.00	485.00	2249-6149	Nil

148	Satheesh Kumar S, Suchendranath Popuri, Rajeev Pankaj Nelapati	Design and implementation of Transform and quantisation blocks of H.264 video	INTERNATIONAL JOURNAL OF EMERGING TRENDS IN	2013	3	2	477.00	485.00	2249-6149	Nil
149	Sozaraj, R.; Sankar, S. Ram; Vimala, R.; Nirmala	Electrochemical Determination of Dopamine	Advanced Electrochemistry	2013	1	Nil	16	21	2330-1546	Nil









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