

JAYA ENGINEERING COLLEGE
THIRUNINRAVUR
PUBLICATION DETAILS FROM 2012-2015

S.No	Journal Details	Publication Reported in			H Factor Index	No.of Citations
		Web of Science	Scopus	Google Scholar		
1	E. Kaliappan , “Simplified Modeling, Analysis and Simulation of Permanent Magnet Brushless Direct Current Motors for Sensorless Operation.”, American Journal of Applied Sciences., 9.7 (2012): 1046-1054.	-	yes	yes	2	9
2	E. Kaliappan , “Modeling, simulation and experimental analysis of permanent magnet brushless DC motors for sensorless operation”., Archives of Electrical Engineering. Volume 61, Issue 4, Pages 499–515, ISSN (Print) 0004-0746,DOI: 10.2478/v10171-012-0039-6, November 2012.	-	yes	yes	2	2
3	E. Kaliappan , “Studies On Performance Enhancement Of Brushless Dc Motor Drives Using Artificial Intelligence–Techniques.”, 2014 Chennai	-	yes	yes	-	-
4	E. Kaliappan , “Design of Adaptive Fuzzy PID Controller for Speed control of BLDC Motor.”, International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-2, Issue-1, March 2012.	-	-	yes	-	-
5	E. Kaliappan ., “Modelling Analysis and Sensorless Operation of PMBLDC MotorMobile Communication and Power Engineering” Volume 296 of the series ., Communications in Computer and Information science ., pp 287-291., 2013	-	yes	yes	-	-
6	E. Kaliappan ., “Modelling, analysis and simulation of permanent magnet brushless DC motors for sensorless operation.”, International Journal of Power and Energy Conversion.,Volume6, Issue3. ,DOI: 10.1504/IJPEC.2015.070466., 2015.	-	yes	yes	-	-
7	S.Amose Dinakaran , “India's electricity demand estimation using genetic algorithm” Circuit,power & computing technologies (ICCPCT),March 2014 / EEE Page: No: 97-101, Print ISBN No : 978-1-4799-2395-3	-	yes	yes	-	1
8	T.Rammohan and K.Sankaranarayanan, “An Advanced Curvelet Transform Based Image Compression Using Dead zone Quantization”, European Journal of Scientific Research, vol. 79, no. 4, pp.486-496, 2012.	-	yes	yes	2	5
9	T.Rammohan, K. Sankaranarayanan, and Shalakra Rajan,“Image Compression using Fusion Technique and Quantization”, International Journal of Computer Applications, vol.63, no. 22, pp. 7-11, 2013.	-	-	yes	2	9
10	T.Rammohan, K. Sankaranarayanan, and V.Vijayakumari, “An Efficient Image Compression Technique with Dead zone Quantization Through Wavelet - Based Contourlet Transform with Modified SPIHT Encoding”, International Review on Computers and Software (IRECOS), vol. 8, no. 6, pp. 1313-1320,2013.	-	yes	yes	-	2
11	T.Rammohan, and K. Sankaranarayanan, “An efficient image compression technique with scalar quantization through wavelet - based Contourlet Transform with Modified SPIHT encoding”,International Conference on Energy Efficient Technologies for Sustainability (ICEETS), pp. 156-162,2013.	-	yes	yes	-	-

12	T. Ram mohan and S. Bharathi," Reducing the Number Of Transistors In Carry Select Adder", International Journal of Recent Research in Electrical and Electronics Engineering (IJRREEE), vol.2,June 2015.	-	-	yes	-	-
13	V.Malathy, and Dr.S.Nirmala, "Role of Multiple Sclerosis of Spinal Cord in Locomotion Disability", International Journal of Applied Engineering Research,vol.9,pp.28593-28604,2014.	-	-	yes	-	-
14	S.Sailaja and D.Gowtham, "Classification of Acute Myelogenous Leukemia in Blood Microscopic Images using Supervised Classifier ",International Journal of Engineering Research & Technology,vol.4,January 2015.	-	-	yes	-	-
15	V.Malathy, and Dr.S.Nirmala, "Segmentation Methods of Spinal Cord/Spinal Canal to Detect Pathologies", Australian Journal of Basic and Applied Sciences, vol.8,pp.222-230,January 2014.	-	-	yes	-	-
16	T.Divya and .Rajamurthy,"FPGA Debug Using Incremental Trace Buffer',International Journal at Recent Research in Electrical and Electronic Engineering, vol.2, pp.173-180, April 2015.	-	-	yes	-	-
17	G.Joseph Antony Rosarioa and S.Veerakumar, "Energy Efficient Packet Processing Engine', International Journal at Recent Research in Electrical and Electronics Engineering, vol.2, pp.141-149,April 2015.	-	-	yes	-	-
16	K.Sharmila and B.K.Santhosh, , "Design of MIMO of Relay Channels using Optimal Cooperative Spatial Filtering", International Journal of Emerging Technology in Computer Science and Electronics, vol.13, March 2015.	-	-	yes	-	-
17	K.Komathi, and R.Narayanan , "Dynamic Based Link Control an Investigation in Wireless Sensor Networks", International Journal of Networks, vol.1,pp.15-19,April 2015.	-	-	yes	-	-
18	A.Rajathi and V.Malathy, , "Gated LatchUtilization for Clock Tree Networks", International Journal at Recent Research in Electrical and Electronics Engineering,, vol.2,pp.150-155,April 2015.	-	-	yes	-	-
19	G.Kalarani, "RFID Sensors for Path Planning and Tracking In Warehouse Management <i>International Journal of Applied Engineering Research</i> , 2015, Volume :10 / Issue 5: 12793 – 12801	-	yes	yes	-	-
20	G.Kalarani, "A Survey of the Various Path Planning Techniques Used in the Navigation of Autonomous Mobile Robot" in Indian Journal Of Applied Research, 2014, Volume:4 / Issue 10 :442 – 444	-	-	yes	-	-
21	G.Kalarani, "A Survey of the Various Techniques Used in the Warehouse Tracking and Management " in International Journal of Scientific Research, 2015, Volume:4 / Issue 5 : 16-18	-	-	yes	-	-
22	G.Kalarani,J.Saravanan, " Water Hammer Protection In Water Supply System Using PLC & SCADA" at the National Conference on Recent Trends in Communication Engineering, Sree Sastha College of Engineering, Chennai-600 123, 12 th September,2014	-	-	yes	-	-
23	G.Kalarani, Bharath Kumar, " Automatic Railway Gate Control Using FPGA" in International Conference on Sensing, Signal Processing and Security, held at St.Peter's College of Engineering and Technology, Chennai, 2015	-	-	yes	-	-
24	Anithpathy, "Design of low power compact hardware design of whirlpool HASHING CORE" in "ICMMET2K12" held at Magna Engineering college, Chennai, March 2012	-	-	yes	-	-
25	A.Meenakshi, "Wavelet bi-orthogonal filter coefficient based image compression" in 'International journal of science, engineering and technology research (IJSETR) in April 2013.	-	-	yes	-	-

26	K.Nandini, "Human identification using contrast enhanced segmented palm-vein images" in 'National conference on Recent trends in renewable energy technology', held at Raase Engineering College, Feb 2013	-	-	yes	-	-
27	A.Kalivani, "Photovoltaic Based Modular Multilevel converter control of Three phase Induction Motor" in the International Conference on Computational intelligence and Advanced Manufacturing Research (ICCIAMR2013) at Vels University, Chennai. APRIL 2013.	-	-	yes	-	-
28	S.Sundari,"Detection of Fovea Region based on Mathematical Morphology and Circular fitting method" in International Conference on Modeling, Optimization and Computing in 2012	-	-	yes	-	-
29	Ramesh V , "Multivariable Measurement and Control for steam turbine using PLC and SCADA" in National conference on Signal Processing and Communication in 2012	-	-	yes	-	-
30	V. Umarani "Review of trust models in WSN" IJCEACI 2014 VOL8 pp371-377	-	-	yes	2	4
31	V.Umarani "Survey of various trust models and their behavior in wsn" IJEATE 2013 VOL3 pp 182 – 188	-	-	yes	-	-
32	G.Bharathimohan,M.A.Mukunthan,L.LIN Ebi chandra" Duplicated detection in xml data using extended subtree similarity function" International journal of applied engineering research 2015 vol 3 page no 221 – 227	-	-	yes	-	-
33	M.Kumaran "Scalable recommendation engine for optimized product discovery" IJST 2015	-	-	yes	-	-
34	K.Somasundaram, "A comparative study of cluster head selection algorithm in wireless sensor network" ICAESM 2012 VOL08 pp NO 211- 212	-	-	yes	6	53
35	K.Somasundaram,"An emperical study on predication of heart disease using classification data minining techniiques" ICAESM 2012 VOL12 pp NO 173 – 177	-	-	yes	-	15
36	K.Somasundaram,"Study and development of novel feature selection frame work for heart disease prediction" IJCST 2013 VOL 06 pp NO 121-128	-	-	yes	-	11
37	K.Somasundaram," Improved fair zone technique using mobility prediction in WSN " IJAER 2012 VOL 04 pp 131 – 137	-	-	yes	-	4
38	K.Somasundaram,"Review of trust models in WSN", ACSIT, 2014 VOL 03, pp 97-104	-	-	yes	-	2
39	K.Somasundaram,"Survey of various trust models and their behavior in wsn "AJVAS 2013, VOL 02, pp 113-121	-	-	yes	-	2
40	K.Somasundaram,"Cloud computing security through symmetric ciper model ", IJCSIT, 2014,VOL02 ,pp 212-220	-	-	yes	-	1
41	K.Somasundaram,"Performance analysis of Ofz-leach to extend network lifetime in WSN" ,NCE,2012 4(3),97-101	-	-	yes	-	1
42	K.Somasundaram,"An empirical study on feature selection for data classification" ,IJACR,2012,2(3),111-115	-	-	yes	-	1
43	K.Somasundaram,"Combinational Adaptive Advanced Scheduling Algorithm for Grid Networking", European Journal of Scientific Research (EJSR), Vol. 87 No 4 October, 2012, pp.573-584.	-	-	yes	-	-
44	K.Somasundaram,"Study and Development of Novel Feature Selection Framework for Heart Disease Prediction" International Journal of Scientific and Research Publications (IJSRP), Volume 2, Issue 10, October 2012, pp.1-7.	-	-	yes	-	-
45	K.Somasundaram, "Heart Disease Detection with Neuro Computing and Adaptive Social Behavior Based Optimization", European Journal of Scientific Research (EJSR), Vol. 93 No 1 December, 2012, pp.69-85.	-	-	yes	-	-
46	K.Somasundaram,"Improved and Efficient Routing Protocol for Large scale Wireless Sensor Networks", Archives Des Sciences Journal, Vol-66, No.3, March-2013, pp.654-661.	-	-	yes	-	-

47	K.Somasundaram,“Implementing Short Term Scheduler and Preemptive Algorithm in Grid Computing Scheduling” American Journal of Engineering Research (AJER) Volume-02, Issue-05, pp-78-83, 2013	-	-	yes	-	-
48	K.Somasundaram,“Resource Discovery in Grid Computing” International Journal of Scientific & Engineering Research, Volume-4, Issue-5, pp: 1462-1466 May-2013.	-	-	yes	-	-
49	K.Somasundaram,Implementing schedulers in Grid Scheduling and using Multi Level Queue Scheduling algorithm” Journal of Convergence Information Technology (JCIT) Volume8, Number17, December 2013.	-	-	yes	-	-
50	K.Somasundaram, Cloud Security through Key Agreement” International Journal of Emerging Science and Engineering (IJESE), Volume-1, Issue-10, pp:42-46, August 2013.	-	-	yes	-	-
51	K.Somasundaram,“Chaotic time series forecasting using ASBO based evolution of TDNN” Pensee Journal, (ISSN: 0031-4773) Volume-75, Issue No-10, pp:2-15, Oct 2013.	-	-	yes	-	-
52	K.Somasundaram,“Optimal Sleep Schedule and Directional Target Prediction in Wireless Sensor Networks”, International Journal of Innovative Research in Science, Engineering and Technology, Volume-3, Special Issue-1, February-2014, pp:165-170.	-	-	yes	-	-
53	K.Somasundaram,“Trust Based Misbehavior Detection in Wireless Sensor Networks” Applied Mechanics and Materials, Volume-622, pp:191-198, 2014.	-	-	yes	-	-
54	K.Somasundaram, ”Application Level Scheduling (Apples) in Grid with Quality of Service (QoS)” International Journal of Grid Computing & Applications (IJGCA) Vol.5, No.2, June 2014.	-	-	yes	-	-
55	K.Somasundaram,“Selection of Optimal Mining Algorithm for Outlier Detection -An Efficient Method to Predict/Detect Money Laundering Crime in Finance Industry”, Elysium Journal of Engineering Research and Management, Volume-1, Issue-1, August-2014	-	-	yes	-	-
56	K.Somasundaram,“Security Threats and Benefits of Cloud Computing Transitioning to a New Way of Doing Business”, Elysium Journal of Engineering Research and Management, Volume-1, Issue-1, August-2014	-	-	yes	-	-
57	K.Somasundaram, “Enhanced Energy Efficient Method for WSN to Prevent Far-Zone” International Journal on Communications Antenna and Propagation (IRECAP) (ISSN 2039 – 5086), Vol. 4, No. 4, August 2014.	-	-	yes	-	-
58	K.Somasundaram,“Improved fair zone technique using mobility prediction in WSN “ IJAER 2012 VOL 04 PAGE NO 131 – 137	-	-	yes	-	-
59	K.Somasundaram,“Competent Scheduling for Achieving Desirable Quality on Resource Allocation in Grid Networking” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.9, No. 22, pp. 12921-12935,2014	-	-	yes	-	-
60	K.Somasundaram,“ Improved Energy Efficient Method for WSN to Prevent Far-zone” Advances in Natural and Applied Sciences,8(18) Special 2014, Pages: 1-6	-	-	yes	-	-
61	K.Somasundaram,“A Survey of Sequence Patterns in Data Mining Techniques” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.1, pp. 1807-1815, 2015	-	yes	yes	-	-
62	K.Somasundaram,“Capable Task Deferment Technique For Grid Networking” ARPN Journal of Engineering and Applied Sciences, (ISSN 1819-6608), Vol.10, No.3, pp:1-4, March 2015.	-	-	yes	-	-
63	K.Somasundaram,“Performance Analysis of Enhanced Far-Zone LEACH in WSN” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.9, 2015.	-	-	yes	-	-
64	K.Somasundaram, ”Efficiency analysis of feature selection,	-	-	yes	-	-

	classification and clustering methods in heart disease Prediction” International Journal of Applied Engineering Research (ISSN 0973-4562), Vol.10, No.9, 2015					
65	K.Somasundaram,“Accuracy Analysis Strategy for Grid Networking Scheduling” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.9, 2015	-	-	yes	-	-
66	K.Somasundaram,“Automobiles scrutizing system by E-bit map assist protocol in wireless sensor network” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.9, 2015	-	yes	yes	-	-
67	K.Somasundaram, “Data Cleansing using Probabilistic classification for prediction of heart disease” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.9, 2015	-	yes	yes	-	-
68	K.Somasundaram,“An Analysis of Knowledge Discovery Process Over a Cloud Environment - A Survey” International Journal of Applied Engineering Research (IJAER), (ISSN 0973-4562), Vol.10, No.17, pp. 13168-13172, 2015.	-	yes	yes	-	-
69	K.Somasundaram,“A Review on Trust Mechanisms in Cloud Environment” Australian Journal of Basic and Applied Sciences, Vol. 9, Issue 11, pp.176-175, 2015.	-	yes	yes	-	-
70	S.Kalimagal C Glance: An interactive way to learn C , 2014,Proceedings - IEEE 6th International Conference on Technology for Education, T4E 2014	-	yes	yes	-	-
71	Kalaimagal.S 2-D IIR filter design using an adaptation of the random search methodology, Proceedings of the 2013 3rd IEEE International Advance Computing Conference, IACC 2013	-	yes	yes	-	-
72	K.Somasundaram,,”A comparative study on fault tolerance strategies for job scheduling in grid environment” ,2015 IJAER,VOL 2 pp 212-220	-	yes	yes	-	-
73	K.Somasundaram,,”Competent scheduling for achieving desirable quality on resource allocation in grid networking 2014,IJAER,VOL3,pp 127-131	-	yes	yes	-	-
74	K.Somasundaram,,An empirical study on prediction of heart disease using classification data mining techniques ,2012, IEEE-International Conference on Advances in Engineering, Science and Management, ICAESM-2012	-	yes	yes	-	-
75	K.Somasundaram,,Automatic categorization of bug reports using latent Dirichlet allocation ,2012,Proceedings of the 5th India Software Engineering Conference, ISEC'12	-	yes	yes	-	-
76	V.Seedha Devi, Dr.T.Ravi “A Network Lifetime Enhancement method with reduced packet Loss Using EASRC in Wireless Sensor Networks” in an International Journal of Networks, Volume 1 Issue 1, ISSN 2454-1060, (IISRT), April 2015.	-	-	yes	-	-
77	S.Janarathanan,M.Kumaran,V.SeedhaDevi,V.Balaji Vijayan “An Index Based Congestion Aware Routing Protocol For Wireless Sensor” in International Journal for Computer Application and Technology, Vol 2(4), 726-732 , ISSN 2229-6093,2011	-	-	yes	-	-
78	Bagath Basha C., Sankar Ram N., Paul Rodrigues and Ranjith,“Defending Against Stealthy Botnets” ,National i-manager’s Journal on Software Engineering, India, Vol. 4, No.4, pp. 40- 49 , June 2010.	-	-	yes	-	-
79	C.Baskaran, S.Alangaram, M.Karuppasamy “Anomaly intrusion detection in MANET using dynamic agent” IJREAT International Journal of Research in Engineering & Advanced Technology, Volume 1, Issue 5, ISSN: 2320 - 8791 Nov, 2013	-	-	yes	-	-
80	Gokula Kannan.V., Ganesh Sankar, “Win-Win Model for Contract Management”CIIT International Journal,pp. 363-369,2011.	-	-	yes	-	-
81	S.Arun Kumar, S.Rajathi,and S.Jayakumar “Green Cloud	-	-	yes	-	-

	Computing For Auction Based Resource Allocation” EJERM , Vol. 1 Issue.1,P-ISSN: 2347-4408 ,Aug 2014.					
82	D. Jayashree, V. Uma Rani, K. Somasundaram, "Trust Based Misbehavior Detection in Wireless Sensor Networks", Applied Mechanics and Materials, Vol. 622, pp. 191-198, Aug. 2014.	-	yes	yes	-	-
83	M.F.Nazeer Ahammed et.al.,”A Study to determine the Home-Buyer’s Preferences through Voice of Customer IOSR Journal of Engineering (IOSRJEN)e-ISSN: 2250-3021, p-ISSN: 2278-8719 Vol. 3, Issue 3 (Mar. 2013), II-V3 PP 26-32	-	-	yes	-	-
84	E.S.Karthick,etal.,”Seismic analysis of irregular building publised on National Conference.	-	-	yes	-	-
85	R.Jino,et al.,”land use/Land cover mapping,change deduction and conflict analysis of ECR road, Tamilnadu ,India using Geospatial Technology.(ISSN2277-9051)	-	-	yes	-	-
86	V.K.Shanmuganathan, et.al, “Aero-Engine Maintenance Cost Optimization by RCM”, Life Science Journal, 10(1):2891-2896, 2013. (ISSN:1097-8135), (Impact Factor-0.165)	yes	yes	yes	1	2
87	V.K.Shanmuganathan, et.al, “Condition Monitoring Maintenance of Aero-Engines through LUMS- A Method for the Implementation of Lean Tools”, MEASUREMENT - Elsevier Journal-,(ISSN:1097-8135), (Impact Factor-1.526)	yes	yes	yes	-	-
88	V.K.Shanmuganathan, et.al, “Surface Analysis of Ceramic Coated Turbine blade”, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 13 (2015), pgs.11227-11231,	-	-	yes	-	-
89	V.K.Shanmuganathan, et.al , “Re-evaluation of Reliability and Mean Residual Life of Aero-Engine -A New Approach”, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 13 (2015), pgs.11119-11124,	-	yes	yes	-	-
90	V.K.Shanmuganathan, et.al, “Comparative study on Performance of Linear and Annular Aero-Spike Nozzles”, Australian Journal of Basic and Applied Sciences ISSN:1991-8178 Volume 9(11) May 2015, Pages: 883-892,	-	-	yes	-	-
91	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, , ‘Prediction of cooling curves for squeeze cast Al/SiCp composites using finite element analysis’, Metallurgical and Materials Transactions A. vol 46A, pp 1697- 1703, 2015.	yes	yes	yes	1	5
92	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, ‘Influence of processing temperatures on mechanical properties and microstructure of squeeze cast aluminum alloy composites’, Materials and Manufacturing Processes, vol 0: pp 1-7, 2015.	-	yes	yes	-	-
93	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, ‘Interfacial thermal resistance and the solidification behaviour of the Al/SiCp composites’, Materials and Manufacturing Processes, Vol.30, pp.381-386, 2013.	-	yes	yes	-	-
94	P.Gurusamy, S. Balasivanandha Prabu, ‘Effect of the squeeze pressure on the mechanical properties of the squeeze cast Al/SiCp metal matrix composite’, International Journal of Microstructure and Materials Properties, vol. 8, pp. 299-312, 2013.	-	yes	yes	-	-
95	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, ‘The effect of the die temperature on the solidification behaviour of the Al/SiCp metal matrix composite: A finite element analysis’, Advanced Materials Research, vol. 893 pp 314-319,2014.	-	yes	yes	-	-
96	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, ‘Effect of melt temperatures on the interfacial thermal resistance and the solidification	-	yes	yes	-	-

	behaviour of Al/SiC _p composites’, Applied Mechanics and Materials, vol.606, pp.35-40,2013.					
97	P.Gurusamy, S. Balasivanandha Prabu, and R.Paskaramoorthy, ‘Effect of pressure on the mechanical properties of squeeze cast Al/SiC _p metal matrix composites’, Proceedings of the International Conference on Society for the Advancement of Material and Process Engineering (SAMPE 2012), Baltimore, pp. 21-24,2012.	-	-	yes	-	-
98	S. Rajendran and K. Purushothaman , ‘Design and analysis of inlet manifold of a four stroke petrol engine by increasing tumble flow rate and reducing air pollution using aerofoil plate’, Journal of Mechanika, vol.21, no.4, pp. 307-312, 1392-1207,2015.	-	-	yes	2	20
99	D. Raja, C. V. Koushik, G. Ramakrishnan, V.Subramaniam, V. Ramesh Babu “Measuring In-Plane Liquid Spread in Fabric Using an Embedded Image Processing Technique” FIBRES & TEXTILES in Eastern Europe 2012, Vol. 20, No. 4 (93)	-	yes	yes	-	-
100	V. Sankaran, V. Subramaniam “Effect of Weave Structures on the Low Stress Mechanical Properties of Woven Cotton Fabrics” FIBRES & TEXTILES in Eastern Europe 2012, Vol. 20, No. 5 (94)	-	yes	yes	-	-
101	G. Sai Sangurai, Dr.Y.C.Radhalakshmi, Dr.V.Subramaniam Effect of polter cross-section on moisture management properties of knitted fabrics International Journal of Scientific & Engineering Research, Volume 5, Issue 3, March-2014	-	-	yes	-	-
102	K.Parveen Banu, V.Subramaniam and P.Pradeepa “Non implantable materials in medical textiles International Journal International journal of current research” Vol.6, Issue 04 pp 6120-6123 April ,2014	-	-	yes	-	-
103	K.Parveen Banu, V.Subramaniam and P.M.Tharani Wicking Behaviour of viscose staple yarns differing in Linear Densities Journal of Environmental Nanotechnology Vol 2, No. 3, pp.01-05 Vol 2, No. 3, pp.01- 05 September 2013 2279- 0748 20 13) 0.601	-	-	yes	-	-
104	S. Rajendran and K. Purushothaman, Analysis of Fuel Flow in Internal combustion Engine Using –CFD’, International Review of Mechanical Engineering, vol. 8, no. 3 pp.480-487, 2014.	-	yes	yes	-	-
105	S. Rajendran and K. Purushothaman, ‘A Review: Reducing Emission for In-Cylinder Internal Combustion Engine’, International Journal of Applied Environmental Sciences, vol. 9, no. 4,pp.1903-1921, 2014.	-	-	yes	-	-
106	S. Rajendran and K. Purushothaman, ‘Analysis of a centrifugal pump impeller using ANSYS-CFX’ International Journal of Engineering Research and Technology, vol. 1, no.3, pp.01-06, 2015.	-	yes	yes	-	-