

PRATHYUSHA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
DETAILS OF PAPERS PUBLISHED
ACADEMIC YEAR 2015-2016

S.no	Department	No. OF Papers Published				Total Publications
		National Journal	National Conference	International Journal	International Conference	
1.	BIOTECH			7	1	8
2.	ECE		2	16	15	33
3.	CSE	-	-	18	-	18
4.	CIVIL	-	-	2	-	2
5.	EEE	-	-	24	-	24
6.	IT	-		1	2	3
7.	MECHANICAL		1	7	2	10
8.	S&H	2	-	5	-	7
Total Publications						105

S.No.	Dept	Name of the faculty	International Journal/ Conference	National journal/ Conference	Paper title	ISBN/ISSN number	Volume, Issue, Page no.	Date and year of publication	Impact factor
1.	BT	Jenila Rani D, N. Parthasarathy, P. Dhasarathan, R. Yuvashree	African Journal of Microbiology Research		Production of extra Cellular enzymes by microbial strains in Molasses and additive supplementí fermentation media	1996-0808	Vol 9, No. 11	2015	
2.	BT	D. Jenila Rani, N. Parthasarathy, J.	International journal of applied		Microbial distribution in spent wash	0973-4562	Vol 10, Number 13,	2015	

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		Rajkumar, R. KeerthanaPriya	engineering Research IJAER		Molasses effluent from sugar factory		Special Issue Pg. No: 11808 - 11816		
3.	BT	Kishore Gopalakrishnan, Jenila Rani D, Karthik Raj K, Uma A.	International journal of applied engineering Research IJAER		Production of biofilm vaccine for <i>Aeromonas</i> <i>hydrophila</i> and studying its efficacy in a fish model	0973-4562	Vol 10, Number 13, Special Issue 11801 - 11807	2015	
4.	BT	Archana Hari, Dr. Kirubakaran, Rochana Sasmitha	International journal of applied engineering Research IJAER		In Vitro effectiveness of vertebrate steroids on oocyte maturation in the mudcrab <i>Scyllaserrata</i> with reference to protein metabolism	0973-4562	Vol 10, Number 13, Special Issue 11817 - 11832	2015	
5.	BT	Ram Kothandan and Sumit Biswas	Current Bioinformatics		Comparison of Kernel and Decision Tree based Algorithms for the Prediction of microRNAs Associated with Cancer	2212-392X	11	2016	
6.	BT	Lavanya Gunamalai, Chellam Jaynthy	International journal of applied engineering Research IJAER		Insilico approach to study the molecular simulation of Collagen like	0973-4562	10[13]	2015	

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					peptide based Biomaterial				
7.	BT	Praveena A and Sanjayan K P		National seminar cum conference on Applications of green technologies for seperation of bioproducts	Insecticidal property analysis of Morinda tinctoria roxb against the cotton bollworm helicoverpa armigera			2015	
8.	BT	Ram Kothandan and Sumit Biswas	3 rd IIT – Tokyo Tech Joint Symposium on Algorithm and Application of Bioinformatics		MicRoON – A tool for identification and validation of OncomiRs		3[35]	Nov - 2015	
9.	CSE	Dr.P.M.Beulah Devamalar	SENSOR LETTERS American Scientific Publishers		Design and Implementation of Wearable Antenna for Biosignal Monitoring	ISSN 1546-198X (Print); ISSN 1546-1971 (Online)	Vol14(10) pp. 1014-1018(5)	October 2016	Annexure I 0.558
10.	CSE	Dr. S.K. Srivatsa	International Journal of Science and Engineering and Advance Technology		A Graph Theory Algorithmic Approach to Data Clustering and its Applications	2321-6905	Vol(3) 9 472-475	01-09-2015	3.436
11.	CSE	Dr. S.K. Srivatsa	Indian Journal of Science and Technology		An Efficient Spectrum Sensing Framework and Attack Detection in Cognitive Radio Networks using Hybrid ANFIS	0974-6846	Vol(8)28 1-10	October 2015	1.05

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12.	CSE	Dr. S.K. Srivatsa	Research Journal of Applied Science Engineering and Technology		Denoising using Non Local Linear Filtering and Quantization Matrix Estimation Using ANFIS Algorithm for JPEG Error Analysis to Digital Image Forensics	2040-7459	Vol(11)8 885-897	01-11-2015	H Index 10
13.	CSE	Dr. S.K. Srivatsa	International Journal of Engineering and Technology		Calculation of Noisy Level for CAD Using Markov Chain Process	ISSN : 0975-4024	Vol 7(5) 1726-1734	01-11-2015	0.847
14.	CSE	Dr. S.K. Srivatsa	International Journal of Soft Computing		A Novel Anonymous and Certificate Less Public Key infrastructure for MANET'S	2319-7064	Volume: 11 Issue: 3 114-119	March 2016	4.438
15.	CSE	Dr.S.PadmaPriya	International Journal of Advanced Research in Computer Science and Software Engineering		An unidentified position based capable routing protocol in Mobile Adhoc Networks	2277-128X	Volume: 5 Issue: 6 1305-1309	June-2015	2.5
16.	CSE	Dr.S.PadmaPriya	Middle-East Journal of Scientific Research		An Effective Method for Reliable Data Delivery in Highly Dynamic	1990-9233	Volume:24 Issue:2 398-403	2016	0,36

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					Mobile Ad Hoc Networks				
17.	CSE	Dr.S.PadmaPriya	International Journal of Advanced Research in Computer Networking, Wireless and Mobile Communications		Detecting packets in wireless adhoc Networks	ISSN_NO: 2320-7248	Volume: 2 Issue: 1 142-149	Apr,2016,	1.8
18.	CSE	Dr.S.PadmaPriya	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Secure Data Sharing With Efficient Cloud Storage	ISSN: 2321-9653	Volume 4 Issue IV pg.no. 270-273	April 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F: 3.166 IC Value: 13.98
19.	CSE	V.R.Kavitha	International Journal of Computer Science and Information Technology		Privacy preserving multi keyword search through blind storage in cloud	ISSN 2348-1196 (print) ISSN 2348-120X (online) ISSN 2348-1196 (print) ISSN 2348-120X (online)	Vol. 4, Issue 1, pp: (253-260),	January - March 2016	
20.	CSE	V.R.Kavitha	International Journal of Emerging Trends in Science and Technology		Privacy Preserving Similarity Based Text Retrieval through Blind Storage in Cloud	ISSN 2348-9480	Vol. – 03 Issue - 03, Pages 3621-3626	March 2016	

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21.	CSE	N.Sripriya	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Multi Cloud Access Using RFID	ISSN: 2321-9653	Volume 4 Issue IV 840-843	April 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F: 3.166 IC Value: 13.98
22.	CSE	K.Shankar	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Secured Transaction Using Secured Image	ISSN: 2321-9653	Volume 4, Issue III Page No. : 706-708	March 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F: 3.166 IC Value: 13.98
23.	CSE	Shanmugavalli	International Journal of Advanced Research in Science, Engineering and Technology		Detection and blockage of malicious app in facebook	ISSN: 2350-0328	Vol. 3, Issue 3 Pg no. 1725-1728	March 2016	SJIF 2016: 4.346
24.	CSE	P.Saranya	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Smart Grid Management Using Big Data In Cloud	ISSN: 2321-9653	Volume 4, Issue IV Page No. : 266-269	April 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F:

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									3.166 IC Value: 13.98
25.	CSE	S.UmaMageswari	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Automated Attendance Marking	ISSN: 2321-9653	Volume 4, Issue IV Page No. : 363-366	April 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F: 3.166 IC Value: 13.98
26.	CSE	K.P.Revathi	International Journal for Research in Applied Science & Engineering Technology (IJRASET)		Wavelet Enhanced Fusion for Brain Tumor Detection Based On Stationary Wavelet Transform	ISSN: 2321-9653	Volume 4, Issue VIII Page No. : 163-165	August 2016	Thomson Reuters Researcher ID: N-9681-2016 SJIF - 6.887 ISRA JI F: 3.166 IC Value: 13.98
27.	ECE	Mr. Thandaiah Prabu.R	International Conference		Design of low power FFT processors using Multiplier less architecture	978-93-81208-52-6	Pg no. - 53	May-15	...
28.	ECE	Ms. R.Muthulagu		National Conference	Performance comparison of cross coefficient, fusion with dual tree	Aug-14	...

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					complex wavelet transform				
29.	ECE	Dr.V. Thulasibai	International Journal		Design and implementation of wearable antenna for Biosignal Monitoring	----	Vol no. - 15 Issue no. - 7 Pg no. - 1-5	2015	0.385
30.	ECE	Dr.V. Thulasibai	International Journal		128 Bit Key Generations From The Dynamic Behavior of ECG For Securing Wireless Body Area Network	1819-6608	Vol no. -10 Issue no. - 18 Pg no. - 8048 - 8051	Oct-15	----
31.	ECE	Dr.V. Thulasibai	International Journal		A Novel Approach for Authenticated Data Transmission in Sensor Virtual Private Network	1546-198X	Vol no. -13 Issue no. - 11 Pg no. - 506-516	Jun-15	1.59
32.	ECE	Dr.V. Thulasibai,	International Journal		An Effective Online Gross Movements Screening Tool for Dyslexia based on Kinesthetic Perception	0973-4562	Vol no. -10 Issue no. - 11 Pg no. - 28975-28986	2015	----
33.	ECE	Dr.V. Thulasibai	International Journal		Separating Fetal ECG Signal from Maternal ECG Using ANFIS	2319-8753	Vol no. -5 Issue no. - 6 Pg no. -	Apr-16	6.209

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					with Gamma Filter in VLSI		4888 - 4893		
34.	ECE	Dr.G.Kavya	International Journal		Design and implementation of wearable antenna for Biosignal Monitoring	----	Vol no. -15 Issue no. - 7 Pg no. -1-5	2015	0.385
35.	ECE	Dr.M. Moorthi	International Journal		Progressive quality coding for compression of medical images in telemedicine	1742-1241	Vol no. -1 Issue no. - 2 Pg no. - 125 - 140	Jun-15	2.566
36.	ECE	Dr.A. Vijayalakshmi	International Journal		Pattern Viable Restoration (PVR) Technique w with Novel Viable Key (VK) Script for Secured Data Transmission in WSN	1991-8178	Vol no. -9 Issue no. - 35 Pg no. - 291 - 299	Nov-15
37.	ECE	Dr.S.Hema jothi	International Journal		Separating Fetal ECG Signal from Maternal ECG Using ANFIS with Gamma Filter in VLSI	2319-8753	Vol no. -5 Issue no. - 6 Pg no. - 4888 - 4893	Apr-16	6.209
38.	ECE	Thandaiah Prabu.R	International Journal		Design of low power FFT processors using multiplier Less architecture	1819-6608	Vol no. -10 Issue no. - 11 Pg no. - 4937 - 4941	Jun-15	----

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39.	ECE	L.Padma naban,	International Journal		An Effective Online Gross Movements Screening Tool for Dyslexia based on Kinesthetic Perception	0973-4562	Vol no. -10 Issue no. - 11 Pg no. - 28975- 28986	2015	----
40.	ECE	Ms.Dolly Irene.J	International Journal		Improving the performance of QOSTBC for multiple Transmit antennas	0973-4562	Vol no. -10 Issue no. - 49 Pg no. - 306 -309	2015	----
41.	ECE	Ms.P.Vadivu	International Journal		Improving the performance of QOSTBC for multiple Transmit antennas	0973-4562	Vol no. -10 Issue no. - 49 Pg no. - 306 -309	2015	----
42.	ECE	Ms.P.Vadivu	International Journal		Novel approach based on self-organizing map And neural network for MR brain image Segmentation	0973-4562	Vol no. -10 Issue no. - 49 Pg no. - 321 - 326	2015	----
43.	ECE	Dr.V. Thulasibai	International Conference		Feature Selection in Brain Computer Interface Using Genetics Method	978-1-5090-0153-8	Page no. - 270 - 275	26-28 Oct. 2015	----
44.	ECE	Dr.V. Thulasibai	International Conference		Wearable Antenna For Bio Signal Monitoring	978-1-4673-9745-2	Page no. - 32 - 34	Feb – 2016	----

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					Applications Using ISM Band				
45.	ECE	Dr.V. Thulasibai	International Conference		An Empirical Study Of The Impact Of E-Learning Tool Developed For Dyslexic Children With Special Reference To Selective Schools In Tamil Nadu, South India	978-1-4673-9745-2	Page no. - 757 - 767	Feb – 2016	----
46.	ECE	Dr.V. Thulasibai	International Conference		The Study On Feature Selection In Brain Computer Interface	978-1-4673-9745-2	Page no. - 93 - 97	Feb – 2016	----
47.	ECE	Dr.V. Thulasibai	International Conference		An interactive Fine motor Movements Screening e-Tool for Dyslexia based on Kinesthetic Perception	978-1-4673-9745-2	Page no. - 297 - 301	Feb – 2016	----
48.	ECE	Dr.V. Thulasibai	International Conference		Extracting Fetal ECG Signal From Maternal ECG using ANFIS in VLSI	-----	Page no. - 1-5	May 5 & 6 2016	----
49.	ECE	Dr.G.Kavya	International Conference		Wearable Antenna For Bio Signal	978-1-4673-9745-2	Page no. - 32 - 34	Feb – 2016	----

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					Monitoring Applications Using ISM Band				
50.	ECE	Dr.G.Kavya	International Conference		An interactive Fine motor Movements Screening e-Tool for Dyslexia based on Kinesthetic Perception	978-1-4673-9745-2	Page no. - 297 - 301	Feb – 2016	----
51.	ECE	Dr.S.Hema jothi	International Conference		Extracting Fetal ECG Signal From Maternal ECG using ANFIS in VLSI	-----	Page no. - 1-5	May 5 & 6 2016	----
52.	ECE	M.Sujatha	International Conference		Opportunistic Routing Algorithm For Hidden Node Collision Avoidance And Energy Efficient Wireless Sensor Network	978-1-4673-9745-2	Page no. - 79 - 82	Feb – 2016	----
53.	ECE	Dr.M.Moorthi	International Conference		Recognition Of Facial Expression Using Bit By Bit Scanning And Probabilistic Matching	978-1-4673-9745-2	Page no. - 375 - 379	Feb – 2016	----
54.	ECE	Dr.B.Senthil Kumar	International Conference		An Empirical Study Of The Impact Of E-Learning Tool	978-1-4673-9745-2	Page no. - 757 - 767	Feb – 2016	----

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					Developed For Dyslexic Children With Special Reference To Selective Schools In Tamil Nadu, South India				
55.	ECE	N.Suresh	International Conference		Improved Performance Of FFT Based Cardiac Analyzer Using Advanced Booth Algorithm	978-1-4673-9745-2	Page no. - 662 - 665	Feb – 2016	----
56.	ECE	R.Thandaiah Prabhu	International Conference		Millimeter Wave For 5g Mobile Communication Application	978-1-4673-9745-2	Page no. - 236 - 241	Feb – 2016	----
57.	ECE	R.Thandaiah Prabhu	International Conference		Requirements And Challenges Of 5g Cellular Systems	978-1-4673-9745-2	Page no. - 252 - 255	Feb – 2016	----
58.	ECE	M.Premalatha	International Conference		Isolation identification and screening of Bio – Active Probiotic Strain from human breast milk.	978-1-4673-9745-2	Page no. - 434 - 438	Feb – 2016	----
59.	ECE	S.Vimala		National Conference	Collaborative Attacks Prevention: A Dummy Packet Detection Approach	-----	Pg no. - 371 - 381	20-04-2016	----

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60.	EEE	Mr.S.Krishna Kumar	Journal of Computational and Theoretical Nanoscience		Repetitive Controller Based Active Neutral Point Clamped DSTATCOM for Compensating Unbalanced Non Linear Loads	1546-1955	Vol 3 Issue No 1 1	Jan 2016	1.343
61.	EEE	Dr.K.Samidurai	International Journal of testing & evaluation		Experimental validation of fuzzy tuned AWPI controller-based chopper-controlled drive for PMDC motor	0090-3973	Vol.43 Issue.6 1-14	Nov 2015	0.45
62.	EEE	Dr.K.C.Jaysankar	International Journal of Control and Automation		Photo Voltaic (PV) fed Three Phase Induction Motor Drive for Rural Pumping Applications based on Single Stage Power Conversion	2005-4297	Vol.8 Issue.5 135-142	June 2015	0.954
63.	EEE	Mr.K.Venkatesan	International Journal for research in applied science & engineering technology		Tapped inductor quasi ZSI with high inversion gain	2321-9653	Vol 4 Issue 2 304-310	Feb 2016	1.214
64.	EEE	Mr.J.Rajesh	International Journal of Engineering Research and Management		Improved Noise Reduction Scheme for	2349-2058	Vol.3 Issue.2 22-27	Feb 2016	2.037

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					Smart Grid Applications				
65.	EEE	Mr.J.Rajesh	International Journal of Engineering Research and Management		Simulation of new quasi resonant DC link inverter to reduce switching losses	2349-2058	Vol.3 Issue.2 95-99	Feb 2016	2.037
66.	EEE	Mr.Pranesh Jonathan	International Journal of Engineering Research and Management		Improved Noise Reduction Scheme for Smart Grid Applications	2349-2058	Vol.3 Issue.2 22-27	Feb 2016	2.037
67.	EEE	Mr.Pranesh Jonathan	International Journal of Engineering Research and Management		Simulation of new quasi resonant DC link inverter to reduce switching losses	2349-2058	Vol.3 Issue.2 95-99	Feb 2016	2.037
68.	EEE	Mr.Somasekar	International Journal of Engineering Research and Management		Improved Noise Reduction Scheme for Smart Grid Applications	2349-2058	Vol.3 Issue.2 22-27	Feb 2016	2.037
69.	EEE	Mr.Somasekar	International Journal of Engineering Research and Management		Simulation of new quasi resonant DC link inverter to reduce switching losses	2349-2058	Vol.3 Issue.2 95-99	Feb 2016	2.037
70.	EEE	Mr.K.Anand	International Journal of Engineering Research and Management		Implementation of hybrid switching scheme for series resonant DC-DC converter	2349-2058	Vol.3 Issue.2 18-21	Feb 2016	2.037

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71.	EEE	Mr.K.Anand	International Journal of Engineering Research and Management		Online monitoring of AC induction motors using ARM & CAN bus system	2349-2058	Vol.3 Issue.2 14-17	Feb 2016	2.037
72.	EEE	Mr.P.Manikandan	International Journal of Engineering Research and Management		Implementation of hybrid switching scheme for series resonant DC-DC converter	2349-2058	Vol.3 Issue.2 18-21	Feb 2016	2.037
73.	EEE	Mr.P.Manikandan	International Journal of Engineering Research and Management		Online monitoring of AC induction motors using ARM & CAN bus system	2349-2058	Vol.3 Issue.2 14-17	Feb 2016	2.037
74.	EEE	Mr.A.G.Karthikeyan	International Journal of Engineering Research and Management		Online monitoring of AC induction motors using ARM & CAN bus system	2349-2058	Vol.3 Issue.2 14-17	Feb 2016	2.037
75.	EEE	Mr.A.G.Karthikeyan	International Journal of Engineering Research and Management		Implementation of hybrid switching scheme for series resonant DC-DC converter	2349-2058	Vol.3 Issue.2 18-21	Feb 2016	2.037
76.	EEE	Ms.Jothi	International Journal of Engineering Research and Management		Cascaded Multilevel inverters Design & its furtherance	2349-2058	Vol.3 Issue.2 68-70	Feb 2016	2.037
77.	EEE	Ms.Preetha	International Journal of Engineering		Cascaded Multilevel	2349-2058	Vol.3 Issue.2 68-70	Feb 2016	2.037

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			Research and Management		inverters Design & its furtherance				
78.	EEE	Ms.Yuvaleela	International Journal of Engineering Research and Management		Cascaded Multilevel inverters Design & its furtherance	2349-2058	Vol.3 Issue.2 68-70	Feb 2016	2.037
79.	EEE	Ms.Karthika	International Journal of Engineering Research and Management		Cascaded Multilevel inverters Design & its furtherance	2349-2058	Vol.3 Issue.2 68-70	Feb 2016	2.037
80.	EEE	Ms.Suvitha	International Journal of Engineering Research and Management		Photovoltaic fed boost H6 inverter for standalone application	2349-2058	Vol.3 Issue.2 71-74	Feb 2016	2.037
81.	EEE	Ms.Subalakshmi	International Journal of Engineering Research and Management		Photovoltaic fed boost H6 inverter for standalone application	2349-2058	Vol.3 Issue.2 71-74	Feb 2016	2.037
82.	EEE	Ms.Shanthini merlin	International Journal of Engineering Research and Management		Photovoltaic fed boost H6 inverter for standalone application	2349-2058	Vol.3 Issue.2 71-74	Feb 2016	2.037
83.	EEE	Ms.A.Malliga	International Journal of Engineering Research and Management		Photovoltaic fed boost H6 inverter for standalone application	2349-2058	Vol.3 Issue.2 71-74	Feb 2016	2.037
84.	IT	Ms.Uma Devi M	3rd International Conference on Recent Trends in Computing 2015 (ICRTC-2015)		An Enhanced Fuzzy Clustering and Expectation Maximization Framework based Matching	Procedia Computer Science	Volume 57, 2015, Pages	12 th - 13th March 2015	

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					Semantically Similar Sentences		1149–1159		
85.	IT	Ms.Uma Devi M	Global congress on Computing and Media Technologies (GCMT'15)		Harmonizing Semantically Similar Sentences Based on lexical Database - WordNet and Fuzzy Clustering Framework			25th-27th November 2015	
86.	IT	Mr.M.Arun Marx	International Journal of Applied Engineering Research		An Effective Online Gross Motor Movements Screening Tool For Dyslexia Based on Kinesthetic Perception	ISSN: 0973-4562	Volume 10, Number 11, 28975-28986	(2015)	
87.	MECH	V.Jayaseelan		Second International Conference on Recent Advancement In Mechanical Engineering & Technology	Improving Logistics and Management of Jigs in Automotive Industry	ISBN : 978-93-81208-71-7	579-581	2015	--
88.	MECH	V.Jayaseelan	Journal of Chemical and Pharmaceutical Sciences		Size effect on Friction in Forward Extrusion Process of AA6063/SIC 5 %	ISSN: 0974-2115	Vol. 07 ISSUE 04 127- 129	2015	

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89.	MECH	V.Jayaseelan	--	Advanced Nanomaterials: Synthesis and Applications (KSR Engineering College)	Optimization of Wear Characteristics of Polypropylene (PP)-Carbon Nano Tube (CNT) Using Taguchi Table	--	pp. 141-144	2016	--
90.	MECH	V.Jayaseelan	--	Proceedings of the 4th National Convention on Hydrogen Energy and Advanced Materials	Experimental Investigation of Wear Property of Polypropylene Composite Reinforced with CNT/MMT	--	pp.29-36	2016	--
91.	MECH	P. Jayaraman	Journal of Chemical and Pharmaceutical Sciences		Size effect on friction in forward extrusion process of AA6063 / SiC 5%	ISSN 0974-2115	Vol. 07 ISSUE 04 127- 129	2015	
92.	MECH	P. Jayaraman	Applied Mechanics and Materials		Multi-characteristics Optimization During Turning of AISI 6061 T6 Aluminum Alloy Using Weighted Principal	ISSN 1660-9336	Vol. 06 ISSUE 03 475-481	2015	

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93.	MECH	P. Jayaraman	International Journal of Applied Engineering Research		Multi-response Optimization of Cutting Parameters During End-milling of AA6101 T6 Aluminum Alloy Using Grey Relational Analysis	ISSN 0973-4562	Vol.10 4275- 4286	2015	
94.	MECH	G.Venkatkumar	Int. Journal Of Applied Engineering Research (IJAER)		Computational Analysis of Jet Aircraft Propulsion Noise Reduction by Introduction of Holes, Chevrons and Tabs	ISSN0973-4562	Vol. 10 ISSUE 33 25846 25851	2015	
95.	MECH	G.Venkatkumar	Int. Journal Of Applied Engineering Research (IJAER)		Modeling and Simulation Analysis of Semi Active Automobile Suspension System	ISSN0973-4562	Vol. 10 ISSUE 33 25742 25749	2015	
96.	MECH	A.Vinod	Int. Journal Of Applied Engineering Research (IJAER)		Computational Analysis of Jet Aircraft Propulsion Noise Reduction by Introduction of Holes, Chevrons and Tabs	ISSN0973-4562	Vol. 10 ISSUE 33 25846 25851	2015	

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97.	CIVIL	Dr.M.Thanikachalam	International journal of earth sciences and engineering		Temporal geomorphic changes along Tuticorin coast, Tamil Nadu	ISSN 0974-5904	Vol 08, No.05 256-262	OCT 2015	
98.	CIVIL	Mr.R.S.Muralitharan	International journal of earth sciences and engineering		Basic properties of pumice aggregate	ISSN 0974-5904	Vol 08, No.05		
99.	PHYSICS	Mr. N.Karthigayan	INTERNATIONAL JOURNAL OF CHEMTECH RESEARCH		Stray Deposited Transition Metal Ferrite Thin Films for Li-Ion Batteries	0974-4290		2015	
100.	PHYSICS	V.KAVIMANI	Indian Journal		Design, Synthesis and Characterization of Biodegradable Sorbitol Elastomers with Tunable Mechanical and Degradation Properties	ISSN:2320-0898	Volume 3, 2015 page no. 1-6	2015	
101.	CHEMISTRY	K.UMA	International Journal		A review of green corrosion inhibitors from plant extract from various metal in different medium	ISSN:2314-7067	2014 page no. 17-19	2015	0.74
102.	CHEMISTRY	K.UMA	National Journal		Studies of corrosion rate of Aluminium in Methane Sulphonic acid	ISSN:2347-7601	Volume 2, Issue 1 2015 page no. 1-6	2015	0.853

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103.	CHEMISTRY	K.UMA	International Journal		Investigation and inhibition of aluminium corrosion in MSA solution by organic compound	ISSN:0975-7384	Volume 7, Issue 4 2015 page no. 165-169	2015	0.35
104.	CHEMISTRY	K.UMA	International Journal		Inhibition of polymeric material on the surface of Aluminium in Methane sulphonic acid	ISSN:2455-5630	2015, page no. 100-104	2015	3.1
105.	CHEMISTRY	V.RAJAPRIYA	International		Corrosion inhibition and adsorption behaviour of thiourea and 3-Mercapto Propionic acid on Mild steel in Methane Sulphonic Medium	ISSN:0974-2115	Special issue pg.no 27-30	2015	