

**BHARATI VIDYAPEETH UNIVERSITY
COLLEGE OF ENGINEERING, PUNE – 43
Research Publication Report**

1) Summary of Publications in Web of science, Scopus, Google scholar and Indian citation index:

Year	No. of papers listed in Web of science	No. of papers listed in Scopus	No. of papers listed in Google Scholar	Indian Citation Index
2014	06	09	62	05
2013	03	11	118	05
2012	06	14	117	08

2) The citation count of journal articles in Web of science, Scopus, Google scholar and Indian citation index:

Year	No. of citations in Web of science	No. of citations in Scopus	No. of citations Google Scholar	No. of citations in Indian Citation Index
2014	135	224	686	00
2013	126	202	646	01
2012	86	158	507	00

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A. Details of Publications listed in Web of Science

Year 2014

Sr. No.	Author(s)	Complete Title of the Article or Chapter in Book	Title of the Journal/ Book	Volume & Issue Number	Page Nos./ No. of Pages in the Book	Year of Publication	ISSN/ ISBN	Web of Science -Researcher Id
1.	Barve, Sunita S.; Kulkarni, Parag	Multi-Agent Reinforcement Learning Based Opportunistic Routing and Channel Assignment for Mobile Cognitive Radio Ad Hoc Network	Mobile Networks & Applications	Volume 19, Issue 06	pp: 720-730	DEC 2014	1383-469X	A-6687-2016
2.	Chavan, Prakash V.; Gore, Mohan M.; Saharan, Virendra Kumar; Pinjari, Dipak V.; Pandit, Aniruddha B.	Degradation of reactive orange 4 dye using hydrodynamic cavitation based hybrid techniques	Ultrasonics Sonochemistry	Volume 21, Issue 03	pp: 1075-1082	2014	1350-4177	A-5965-2016

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Sr. No.	Author(s)	Complete Title of the Article or Chapter in Book	Title of the Journal/ Book	Volume & Issue Number	Page Nos./ No. of Pages in the Book	Year of Publication	ISSN/ ISBN	Web of Science -Researcher Id
3.	Roy Suchitra; Sable, Pratiksha; Khaire, Amrita; Randhir, Karuna; Kale, Anvita; Joshi, Sadhana	Effect of maternal micronutrients (folic acid and vitamin B-12) and omega 3 fatty acids on indices of brain oxidative stress in the offspring	Brain & Development	Volume 36, Issue 03	pp: 219-227	2014	0387-7604	A-6656-2016
4.	Roy Suchitra; Dhobale, Madhavi; Dangat, Kamini; Mehendale, Savita; Wagh, Girija; Lalwani, Sanjay; Joshi, Sadhana	Differential levels of long chain polyunsaturated fatty acids in women with preeclampsia delivering male and female babies	Prostaglandins Leukotrienes And Essential Fatty Acids	Volume 91, Issue 05	pp: 227-232	2014	0952-3278	A-6656-2016
5.	Chavan PV Shende CS,	Esterification of phthalic anhydride with n-butanol using homogeneous catalysts	JOURNAL OF THE INDIAN CHEMICAL	Volume: 91 Issue: 7	Pages: 1355-1359	JUL 2014	ISSN: 0019-4522	A-5965-2016

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			SOCIETY					
6.	Anand Bhalerao , Nilam Qureshi, Rajendra Patil, Manish Shinde, Govind Umarji, Valerio Causin, Wasudev Gade, Uttam Mulik, Dinesh P. Amlanerkar	Innovative Biofilm Inhibition and Anti-Microbial Behavior of Molybdenum Sulfide Nanostructures Generated by Microwave Assisted Solvothermal Route	Applied Nanoscience (Springer)	Volume 5 Issue 3	Pp:331-341	June 2014	2190-5517	A-6658-2016

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1.	Raut, Sunita J Topare, Niraj S.;, Khedkar, Satish V.; Renge, Vilas C.	A study of process variables for the photo-catalytic degradation of rhodamine-B using TiO ₂ and Nb ₂ O ₅	Journal of Indian Chemical Society	Volume : 90 Issue : 12	Pp:2193-2198	2013	00194522	A-6656-2016
2.	Sunita Raut-Jadhav, Virendra Kumar Saharan, Dipak Pinjari, Shirish Sonawane, Daulat Saini, Aniruddha Pandit	Synergetic effect of combination of AOP's (hydrodynamic cavitation and H ₂ O ₂) on the degradation of neonicotinoid class of insecticide	Journal of Hazardous Materials	Volume 261	pp:139-147	2013	0304-3894	A-6656-2016
3.	Khomane, Ramdas B Bhaduri, Gaurav A.; Little, Ross;; Lokhande, Suhas U.; Kulkarni, Bhaskar D.; Mendis	Green synthesis of silver nanoparticles using sunlight	Journal Of Photochemistry And Photobiology A-Chemistry	Volume 258	pp:1-9	APR 15 2013	1010-6030	A-6692-2016

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Year- 2012

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1.	Chavan, Prakash V Joshi, Jyeshtharaj B.; Pandit, Aniruddha B.; Patel, Shirish B.; Singhal, Rekha S.; Bhide, Govind. K.; Mariwala, Kishore V.; Devidayal, Bhagwat A.; Danao, Sanjay P.; Ganguli, Arijit A.; Gudekar, Ajitkumar S.,Shinde, Yogesh H.	Development of Efficient Designs of Cooking Systems. II. Computational Fluid Dynamics and Optimization	Industrial & Engineering Chemistry Research	Volume 51, Issue 4	pp:1897-1922	February 2012	0888-5885	A-5965-2016
2.	Patil, Suvarna S.; Chaudhari, Bharat S.; Li, Baojun	Coherent crosstalk in passive microring based Optical Networks-on-Chip	Optik	Volume 124, Issue	pp: 2204-2207	2012	0030-4026	A-6711-2016

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3.	Chendake, Yogesh J.; Kharul, Ulhas K.	Transport of inorganic acids through polybenzimidazole (PBI) based membranes by chemo-dialysis	Desalination And Water Treatment	Volume 38 Issue 13	pp: 96-103	JAN 2012	1944-3994	A-5939-2016
4.	Roy, Suchitra; Kale, Anvita; Dangat, Kamini; Sable, Pratiksha; Kulkarni, Asmita; Joshi, Sadhana	Maternal micronutrients (folic acid and vitamin B-12) and omega 3 fatty acids: Implications for neurodevelopmental risk in the rat offspring	Brain & Development	Volume 34 Issue 1	pp:64-71	JAN 2012	0387-7604	A-6656-2016
5.	Khomane, Ramdas B Khokhani, Mrinal; Kulkarni, Bhaskar D.	Sodium-doped lithium zirconate nano squares: synthesis, characterization and applications for CO2	Journal Of Sol-Gel Science And Technology	Volume 61 Issue 2	pp:316-320	FEB 2012	0928-0707	A-6692-2016

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		sequestration						
6.	Khomane, Ramdas B Mandal, Alok Kumar; Thanigaivelan, U.; Pandey, Raj Kishore; Asthana, Srinandan,.; Kulkarni, Bhaskar Dattatraya	Preparation of Spherical Particles of 1,1-Diamino-2,2- dinitroethene (FOX-7) Using a Micellar Nanoreactor	Organic Process Research & Development	Volume16 Issue 11	pp:1711 - 1716	NOV 2012	1083-616	A-6692-2016

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B. Details of Publications listed in Scopus

Year – 2014

Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal with ISSN No.	Volume, Issue Number	Page Numbers/ Number of Pages in the Book	Year of Publication	ISSN No	Listed in Scopus	
								Author id	Source Record id
1.	Barve, Sunita S.; Kulkarni, Parag	Multi-Agent Reinforcement Learning Based Opportunistic Routing and Channel Assignment for Mobile Cognitive Radio Ad Hoc Network	Mobile Networks & Applications	Volume 19, Issue 06	pp: 720-730	DEC 2014	1383-469X	34879375900	-
2.	Chavan, Prakash V.; Gore, Mohan	Degradation of reactive orange 4	Ultrasonics	Volume 21,	pp:	2014	1350-	1606355400	13517

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal with ISSN No.	Volume, Issue Number	Page Numbers/ Number of Pages in the Book	Year of Publication	ISSN No	Listed in Scopus	
								Author id	Source Record id
	M.; Saharan, Virendra Kumar; Pinjari, Dipak V.; Pandit, Aniruddha B.	dye using hydrodynamic cavitation based hybrid techniques	Sonochemistry	Issue 03	1075-1082		4177	0	
3.	Roy Suchitra; Sable, Pratiksha; Khaire, Amrita; Randhir, Karuna; Kale, Anvita; Joshi, Sadhana	Effect of maternal micronutrients (folic acid and vitamin B-12) and omega 3 fatty acids on indices of brain oxidative stress in the offspring	Brain & Development	Volume 36, Issue 03	pp: 219-227	2014	0387-7604	5630877710 0	-
4.	Roy Suchitra; Dhobale, Madhavi; Dangat, Kamini; Mehendale, Savita; Wagh, Girija; Lalwani, Sanjay;	Differential levels of long chain polyunsaturated fatty acids in women with preeclampsia delivering male and	Prostaglandins Leukotrienes And Essential Fatty Acids	Volume 91, Issue 05	pp: 227-232	2014	0952-3278	5630877710 0	26685

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal with ISSN No.	Volume, Issue Number	Page Numbers/ Number of Pages in the Book	Year of Publication	ISSN No	Listed in Scopus	
								Author id	Source Record id
	Joshi, Sadhana	female babies							
5.	Dr.P.V.Jadhav, Dr.Dayanand Biligi	Pulse electrochemical drilling for INCONEL 718 with rotary tool	International Journal Manufacturing Technology and Management	Volume 28, Nos. 1/2/3	pp:04-18	February 2014	1741-5195	5635264480 0	-
6.	Rajbhoj S.M., Mane P.B.	Match score integration of iris and fingerprint in multibiometrics system	International Conference on Electronics and Communication Systems, ICECS 2014, Coimbatore; India	--	PP:1-5	2014	ISBN: 978-147992320-5	-	21100338701
7.	Pathak G.R., Edake G.M., Patil S.H.	Untraceability of sensor node authentication in wireless sensor networks	Proceedings - 2014 6th International Conference on Computational Intelligence and Communication	--	Pp: 893-897	2014	ISBN: 9781479969296	3616049930 0	21100385955

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								Author id	Source Record id
			Networks, CICN 2014						
8.	Edake G.M., Pathak G.R., Patil S.H.	Secure localization and location verification of wireless sensor network	Proceedings - 2014 4th International Conference on Communication Systems and Network Technologies, CSNT 2014	--	Pp: 673-676	2014	ISBN: 9781479930708	36160499300	21100319100
9.	Raghuvanshi D.S., Dutta I., Vaidya R.J.	Design and analysis of a novel sonar-based obstacle-avoidance system for the visually impaired and unmanned systems	2014 International Conference on Embedded Systems, ICES 2014 (3 July 2014 through 5 July 2014)	--	Pp:238-243	2014	ISBN 9781479950263	56439123700	21100349530

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1.	Raut, Sunita J Topare, Niraj S.;; Khedkar, Satish V.; Renge, Vilas C.	A study of process variables for the photo-catalytic degradation of rhodamine-B using TiO ₂ and Nb ₂ O ₅	Journal of Indian Chemical Society	Volume : 90 Issue : 12	Pp:2193 -2198	2013	0019452 2	55810362900	24097
2.	Sunita Raut-Jadhav, Virendra Kumar	Synergetic effect of combination of AOP's	Journal of Hazardous	Volume 261	pp:139- 147	2013	0304- 3894	55810362900	25858

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	Saharan, Dipak Pinjari, Shirish Sonawane, Daulat Saini, Aniruddha Pandit	(hydrodynamic cavitation and H ₂ O ₂) on the degradation of neonicotinoid class of insecticide	Materials						
3.	Khomane, Ramdas B Bhaduri, Gaurav A.; Little, Ross;.; Lokhande, Suhas U.; Kulkarni, Bhaskar D.; Mendis, Budhika G.; Siller, Lidija	Green synthesis of silver nanoparticles using sunlight	Journal Of Photochemistry And Photobiology A-Chemistry	Volume 258	pp:1-9	APR 15 2013	1010-6030	---	9800153115
4.	Sunita Raut-Jadhav, Virendra K. Saharan, Dipak V. Pinjari, Daulat R. Saini, Shirish H. Sonawane, Aniruddha B. Pandit	Intensification of degradation of imidacloprid in aqueous solutions by combination of hydrodynamic cavitation with various advanced oxidation processes (AOPs)	Journal of Environmental Chemical Engineering, Elsevier publication	Volume 1, Issue 4,	pp 850-857	December 2013	2213-3437	55810362900	21100255493

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal with	Volume Number and Issue	Page Number	Year	ISSN No.	Listed in Scopus Author ID	Source record ID
5.	Parag Kulkarni, Preeti Mulay	Evolve Systems using incremental clustering approach	Springer	Volume 4, Issue 2	--	June 2013	1868-6478	55356029600	28994
6.	P.R. Somani	Individual molecules (molecular technology): Next step to nanotechnology	Research journal of chemistry and environment		pp1-3	Volume 17, Issue 3, March 2013	09720626	56273854100	5300152224
7.	Chopade P., Bikdash M., Kateeb I.	Novel Smart Grid and SCADA system interdependency networks for future's clean, sustainable and green energy	Conference Proceedings - IEEE SOUTHEASTCON , Jacksonville, FL	-	-	2013	07347502	37460936700	17317

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8.	Chopade P., Karagol S., Bikdash M., Kateeb I., Dogan N.	Novel Smart Grid and SCADA system interdependency networks for future's clean, sustainable and green energy	10th International Conference and Expo on Emerging Technologies for a Smarter World, CEWIT 2013, NY 11794, United States	-	Pp:365-372	2013	ISBN 978-147992546-9	37460936700	21100286433
9.	Pingle P., Avitabile P.	Analytical and experimental learning in a vibrations course at the University of Massachusetts Lowell	Conference Proceedings of the Society for Experimental Mechanics Series	Volume 6	pp:249-264	2013	ISBN 9781461465454 -	23088960300	19900191871
10.	S.M. Shendokar	Innovations in nano materials education through international collaborations	ASEE Annual Conference and Exposition, Conference Proceedings	-	-	2013		25650912700	144728

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal with	Volume Number and Issue	Page Number	Year	ISSN No.	Listed in Scopus Author ID	Source record ID
11.	Kadam, R.V., Rokade, S.B., Holmukhe, R.M.	Overview of demand response options and regulatory initiatives from Maharashtra perspective	2013 IEEE Innovative Smart Grid Technologies - Asia, ISGT	-	Pp 1-6	2013	ISBN 978-1-4799-1346-6	36994606900	21100285493

Year – 2012

Sr. No.	Complete Title of the Article or	Name of the	Title of the	Volume & Issue	Page No.	Year of Publicati	ISSN	Listed in Scopus
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	Chapter in Book	Author(s)	Journal/ Book	Number		on	No.	Author ID	Source record ID
1.	Roy S., Kale A., Dangat K., Sable P., Kulkarni A., Joshi S.	Maternal micronutrients (folic acid and vitamin B 12) and omega 3 fatty acids: Implications for neurodevelopmental risk in the rat offspring	Brain and Development	Volume 4, Issue 01	pp: 64-71	2012	0387-7604	56308777100	14320
2.	Topare S.N., Raut S.J., Attar S.J.	3D Model design and simulation of photocatalytic reactor for degradation of dyes using solidworks software	International Journal of Chemical Sciences	Volume 10, Issue 02	pp:808-816	2012	0972768X	56308777100	20400195007

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								Author ID	Source record ID
3.	Salunkhe B., Raut S.J.	Removal of heavy metal ni (II) and cr (VI) from aqueous solution by scolecite natural zeolite	International Journal of Chemical Sciences	Volume 10, Issue 02	pp:1133-1148	2012	0972768X	55810362900	20400195007
4.	Topare N.S., Raut S.J., Kode Y., Inamdar N	Novel design of laboratory scale photocatalytic reactor for degradation of dyes	Chemical Engineering World	Volume 47, Issue 06	pp:59-62	2012	92517	55810362900	16414
5.	N.S.Topare,S.J.Raut,S.J.Attar	3D Modeling Design and simulation of photocatalytic reactor for degradation of Dyes using solid works software	International journal of Chemical Science	Volume 10, Issue 02	pp:808-816	April 2012	0972-768X	55810362900	20400195007
6.	Patil S.S., Chaudhari B.S., Li	Coherent crosstalk in passive microring based Optical	Optik	Volume 123, Issue 24	pp: 2204-	December 2012	00304026	14322483400	110152

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	B.	Networks-on-Chip			2207				
7.	Swati Patil, S.J. Raut	Synthesis and characterization of ZnO Nanoparticles AND 50% ZnO – bentonite nanocomposite	International Journal of Chemical science	Volume 10, Issue 02,	-	March20 12	0972- 768X	558103629 00	2040019500 7
8.	Bhattacharyya D., Haveliya A.	A robust method for data hiding via combination of colour images and PDF files	International Conference on Communication Systems and Network Technologies, CSNT 2012	-	-	11-13 May 2012	ISBN: 978- 076954 692-6	560045424 00	2110020393 6
9.	Biswas R., Bhattacharyya D., Bandyopadhyay S.K.	Command and Control (C2) network for disaster management	International Conference on Communication Systems and Network Technologies,	-	-	11-13 May 2012	ISBN: 978076 954692 6	560045424 00	2110020393 6

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			CSNT 2012; Rajkot, Gujrat; India;						
10.	Biswas R., Bhattacharyya D., Bandyopadhyay S.K.	Rapidly deployable ad-hoc network (RADAN) architecture for crisis handling - A generic design	4th International Conference on Computational Intelligence and Communication Networks, CICN 2012; Mathura, Uttar Pradesh; India	-	-	3-5 NOV 2	-	56004542400	21100225604
11.	Chopade P., Bikdash M.	Modeling for survivability of smart power grid when subject to severe emergencies and vulnerability	Conference Proceedings - IEEE SOUTHEASTCON United States Orlando, FL; United States	-	-	15 -18 Mar 2012;	ISBN 9781467313742	37460936700	17317

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								Author ID	Source record ID
12.	Chopade P., Bikdash M.	Analyzing smart power grid and SCADA network robustness using the node degree distribution and algebraic connectivity under vulnerability and WMD attacks	IEEE International Conference on Technologies for Homeland Security Waltham, MA; United States	-	Pp:365-372	13 -15 Nov 2012	ISBN 978-146732708-4	37460936700	21100230008
13.	Chopade P., Flurchick K.M., Bikdash M., Kateeb I.	Modeling and visualization of smart power grid: Real time contingency and security aspects	conference Proceedings - IEEE SOUTHEASTCON Orlando, FL;	-	-	15 -18 Mar 2012	ISBN 978-146731374-2	37460936700	17317

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								Author ID	Source record ID
			United State						
14.	Sunita S Barve, Dr. Parag Kulkarni	Dynamic Channel Selection and Routing Through Reinforcement Learning in Cognitive Radio Networks	3rd IEEE International Conference on Computational Intelligence and Computing Research, ICCIC 2012; Coimbatore, Tamilnadu; India.	-	-	18-20 Dec 2012	ISBN 978-146732481-6	34879375900	21100241606

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C. Details of Publications listed in Google Scholar

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1.	Barve, Sunita S.; Kulkarni, Parag	Multi-Agent Reinforcement Learning Based Opportunistic Routing and Channel Assignment for Mobile Cognitive Radio Ad Hoc Network	Mobile Networks & Applications	Volume 19, Issue 06	pp: 720-730	DEC 2014	1383-469X
2.	Chavan, Prakash V.; Gore, Mohan M.; Saharan, Virendra Kumar; Pinjari, Dipak V.; Pandit, Aniruddha B.	Degradation of reactive orange 4 dye using hydrodynamic cavitation based hybrid techniques	Ultrasonics Sonochemistry	Volume 21, Issue 03	pp: 1075-1082	2014	1350-4177

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3.	Roy Suchitra; Sable, Pratiksha; Khaire, Amrita; Randhir, Karuna; Kale, Anvita; Joshi, Sadhana	Effect of maternal micronutrients (folic acid and vitamin B-12) and omega 3 fatty acids on indices of brain oxidative stress in the offspring	Brain & Development	Volume 36, Issue 03	pp: 219-227	2014	0387-7604
4.	Roy Suchitra; Dhobale, Madhavi; Dangat, Kamini; Mehendale, Savita; Wagh, Girija; Lalwani, Sanjay; Joshi, Sadhana	Differential levels of long chain polyunsaturated fatty acids in women with preeclampsia delivering male and female babies	Prostaglandins Leukotrienes And Essential Fatty Acids	Volume 91, Issue 05	pp: 227-232	2014	0952-3278

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal	Volume, Issue Number	Page Numbers/ Number of Pages in the Book	Year of Publication	ISSN No
5.	Ajit Patil, Prof.P.A.Jadhav Prof.S.Z. Gavli	Implementation of Forecast System for Modeling users Web Browsing Conduct	International Journal of Emerging Research in Management &Technology ISSN:2278-9359	Volume 03, Issue 07,	pp:21-24	July 2014.	2278-9359
6.	Sneha Patil	Various Energy Storage Devices and Their Control Techniques	International Journal of Innovative Tech.&Research	Volume 02, Issue 05	pp:1207-1213	September 2014	2320-5547.
7.	D.K.Khopade, R.A. Oak	Estimation of Runoff Yield for Nira Deodhar Catchment Using Different Empirical Equations	The International Journal of Engineering and Sciences	Volume 03, Issue 06	pp:75-81	June 2014	2319-1813

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Sr. No.	Name of the Author(s)	Title of the paper	Name of the Journal	Volume, Issue Number	Page Numbers/ Number of Pages in the Book	Year of Publication	ISSN No
8.	Chavan PV Shende CS,	Esterification of phthalic anhydride with n-butanol using homogeneous catalysts	JOURNAL OF THE INDIAN CHEMICAL SOCIETY	Volume: 91 Issue: 7	Pages: 1355-1359	JUL 2014	ISSN: 0019-4522
9.	Dipti D. Pawar, M.S.Bewoor, Dr. S. H. Patil	Application of Text Rank Algorithm for Context Based Indexing in Text Summarization	International Journal of Engineering Research and Technology	Volume 03, Issue 07	pp :601-605	July 2014	2278-0181

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10.	Hrushikesh Joshi, Prof. Dr. Shuhas Patil	Implementation of Data Security Accountability and Integrity Verification in Cloud	International Journal of Computer Technology & Bioinformatics	Volume 02, Issue 03	pp:1-3	July 2014	2278-7593
11.	Amruta Gore, Kavita Kulkarni	Comparision of Biodiesel Production from Karanja Seeds,Jatropha Seeds &Thumba Oil	International Journal of Engineering Trends in Science and Tech. (IJETST)	Volume 01, Issue 04	pp : 504-509	June 2014,	2348-9480
12.	Sneha Patil	Operation and Control Techniques of SMES Unit for Fault Ride through Improvement of a DFIG Based WECS	International Journal of Engineering Research and	Volume 02, Issue 05	pp:56-66	September 2014.	2091-2730

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			General Science				
13.	Vijayalaxmi S. Jeure, Y.C. Kulkarni	Approaches for Web Service Selection	International Journal of Computer Science and Mobile Computing	Volume 03, Issue 03	pp : 1161-1166	March 2014	2320-088X
14.	Bhagwan D.Thorat P. R. Devale	A Model to Find the Agent Who Responsible for Data Leakage	International Journal of Research in Engineering and Technology	Volume 03, Issue 11	pp : 151-153	November 2014	2319-1163

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15.	Sandip Patil, Prof. Sandeep B.Vanjale	A Survey on Malicious Access Point Detection Methods for Wireless Local Area Network	International Journal of Computer Science and Engineering	Volume 02, Issue 03	pp : 22-25	March 2014	2347-2693
16.	Mr. S.R.Pawar, Prof.P.A.Jadhav	NCPR: Plummeting Direction –Finding Overhead In MANETs	International Journal of Science and Research (IJSR)	Volume 03, Issue 11	pp :3228-3230	November 2014	2319-7064
17.	Ms.Priyanka Uday Patil, Prof.(Mrs.)S.P. Gaikwad	Throughput and Packet Error Rate Analysis using Routing Algorithm	International Journal of Science and Research	Volume 03, Issue 11	pp:3113-3116	November 2014	2319-7064

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18.	Mr. Kirwale Gajanan L., Prof.Dr.J.S. Chitode	Enhancement of Image Quality in MATLAB Environment - Super-Resolution	International Journal of Computer Science and Engineering Technology (IJCSET)	Volume 05, Issue 11	pp:1067-1070	November 2014	2229-3345
19.	Mr.P. D. Kadam Prof. R. M. Khaire	Detection & Prevention of DDoS and Flooding Attacks in Ad hoc Network	International Journal of Science and Research (IJSR)	Volume 03, Issue 11	pp:2878-2880	November 2014	2319-7064
20.	Anil V. Shirgire, Prof. S. D. Talegaonkar	Hydrological Study of Man (Chandrabhaga) River	International Journal of Advances in Engineering and Technology	Volume 07, Issue 03	pp :807-817	July 2014	2231-1963

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			(IJAET)				
21.	Ms.Kiran M. Jadhav, Prof.S.R.Idate	Cloude Assited Privecy Preserving and Data Integrity for Mobile Helth Monitoring	Internastional Journal of Reserch in Engineering and Technology	Volume 03, Issue 12	pp :20-28	Decembe r 2014	2319-1163
22.	Dike Onkar D. Prof.Dr.Patil Suhas H.	More Secure and Private Enhancement of Architecture In Cloud Computing	International Journal of Computer Engineering and Applications	Volume 08, Issue 03	pp :20-25	Decembe r 2014	2321-3469

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23.	Prajakta Pawar, S.S.Dhotre, S.H.Patil	Illustration of Completely Fair Scheduler for Task Scheduling using AA Tree	International Journal of Scientific Engineering and Technology Research (IJSETR)	Volume 03, Issue 44	pp : 8911- 8914	December 2014	2319-8885
24.	Patil Megha A. Prof. G. R. Rao	Integrity Verification in Multi-Cloud Storage Using Cooperative Provable Data Possession	International Journal of Computer Science and Information Technology (IJCSIT)	Volume 5, Issue 6	pp : 8259- 8262	December 2014	ISSN:0975-9646
25.	Aniket D.Kadam Prof.S.P.Medhane Prof.S.D.Joshi	“QAS”	International Journal of Application or Innovation in Engineering & Management	Volume 03, Issue 05	pp :429- 436	May 2014	2319-4847

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			(IJAIEEM)				
26.	Amrut Ashok Patil, D.M.Thakore	Optimizing the Query for Preparing the Dataset for Horizontal Aggregation Using Case and Pivot Method	International Journal of Research in Advent Technology,	Volume 02, Issue 12	pp :60-65	December 2014	2321-9637
27.	Patil Madhavi Sampatrao, Prof. M. S. Bewoor, Prof. S.H. Patil	Enhancing the Performance of Cluster Based Text Summarization Using Support Vector Machine	International Journal of Research in Engineering and Technology (IJRET)	Volume 03, Issue 12	pp :53-58	December 2014	2319-1163

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28.	Poonam Karande, S. S. Dhotre, S. H. Patil	Illustration of Task Scheduling in Heterogeneous Quad-Core Processors	International Journal of Scientific Engineering and Technology Research (IJSETR)	Volume 03, Issue 08	pp :1389-1393	May 2014	2319-8885
29.	Prajakta Pawar, S.S.Dhotre, S.H.Patil	CFS for Addressing CPU Resources in Multi-Core Processors with AA Tree	International Journal of Computer Science and Information Technologies (IJCSIT)	Volume 05, Issue 01	pp :913-917	May 2014,	0975-9646
30.	M.K.Nivangune S.B. Vanjale P.B.Mane	Wireless Lan Intrusion Detection by Using Statistical Timing Approach	International Journal of Research in Engineering and Technology (IJRET)	Volume 03, Issue 11	pp :457-461	November 2014	2321-7308

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31.	Anuradha Deokar, V.M.Gaikwad	An Efficient Technique for Software Fault Prediction in Variance Analysis	International Journal of Computer Application (IJCA)	Volume 105, Issue 04	pp :27-30	November 2014	0975-8887
32.	Veena Jadhav, V.M.Gaikwad, Netra Patil	Implementation of Reducing Features to Improve Code Change Based Bug Prediction by Using Cos-Triage Algorithm	International Journal of Research in Engineering and Technology(IJRET)	Volume 03, Issue 11	pp :429-436	November 2014	2321-7308

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33.	Rohan. R. Kabugade, Prof. S. S. Dhotre	Improvement of Queue Management for Real Time Task in Operating System	International Journal of Research in Advent Technology(IJRAT)	Volume 02, Issue 12	pp :109-113	December 2014	2321-9637
34.	Sanjay S. Desle, Y.C.Kulkarni	Implementation of an Efficient Mechanism for Improving Web Image Search based on User Intention	International Journal Of Computer Science & Information Technologies (IJCSIT)	Volume 05, Issue 03	pp:4590-4593	May 2014	0975-9646
35.	Anand Bhalerao , Nilam Qureshi, Rajendra Patil,Manish Shinde,Govind Umarji, Valerio Causin, Wasudev Gade,Uttam Mulik,	Innovative Biofilm Inhibition and Anti-Microbial Behavior of Molybdenum Sulfide Nanostructures Generated by Microwave Assisted Solvothermal Route	Applied Nanoscience (Springer)	Volume 5 Issue 3	Pp:331-341	June 2014	2190-5517

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	Dinesh P.Amlanekar						
36.	Chandrakant D.Shendkar, Nirmala R.Deshpande	Isolation and Characterization of Steam Volatile. Active Component from <i>Achyranthes Aspera</i> Linn.	Drug Invention Today (DIT)	Volume 06, Issue 02	pp :84-87	December 2014	0975-7619-
37.	Dr.P.V.Jadhav Anamika Mishra, Mr.D.B. Jadhav	CFD Analysis of Electrolyte Flow Pattern in Pulse Electrochemical Machining	International Journal of Engineering Innovation & Research	Volume 03, Issue 03	pp:358-364	February 2014	2277-5668
38.	Gaurav Shekhar, Dr. P.B. Karandikar, Mukesh Rai	Investigation of Carbon Material Derived from Leaves of Tree for the Electrodes of Supercapacitor	International Journal of Emerging Engineering Research &	Volume 02, Issue 06	pp:127-131	September 2014	2449-4409

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			Technology				
39.	Pallavi D. Amale, Prof. K.S.Kulkarni	Studies on Packed Bed Treatment for Organic Matter in Distillary Effluent	International Journal of Engineering Science and Innovative	Volume 03, Issue 05	pp:268-272	September 2014	2319-5967
40.	V.L.Kokate, D.S.Chavan, P.B.Karandikar, Neeraj Mahulkar	Study of measurement and control aspects of wind tunnel	International journal of Innovative research in electrical,	Volume 2, Issue 3	pp: 1291-1294	March 2014	2321-5526

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41.	Chandrakant S Shendkar, Shivaji D Jadhav, Sangita M Lavate, Swati M Devare, Nirmala R Deshpande	Diverse Biological Activities of 2-aryl Benzothiazoles	Journal Of Pharmacy Research 2014.	Volume 8 Issue 3	pp:374-376	March 2014 -	0974-6943
42.	Mrs. Rucha Hartalkar, Prof. Mrs. A. R. Soman	Modelling and simulation of Multilevel Inverter Based STATCOM for compensation of reactive power	International Journal of Inventions in Computer Science and Engineering	Volume 1 Issue 6	pp: 168-172	2014	2348-3539
43.	Neha V Mahajani, Dr J S Chitode	DCT/IDCT Implementation with Loeffler Algorithm	International Journal Of Application or Innovation in Engineering & Management	Volume 3, Issue 5	Pp: 353-357	2014	2321-645X

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44.	Modi Nirav D.	Moving Object Detection And Tracking In Video	International Journal of Electrical, Electronics and Data Communication(IJ EEDC)	Volume 2 Issue 3	Pp: 7-30	March-2014	2321-2950
45. --	Ali Mohammed Saleh and Kavita Kulkarni	Production of Bio-Diesel From Waste Cooking Oil By Using Homogenous Catalyst	International Journal Chemical Science	Volume12 Issue 3	pp941-951	2014	0972-768X
46.	Kavita Kulkarni and Hadi Hamdi Mahdi	Adsorption of carbon dioxide on orange peel and carbon synthesized from orange peel	International Journal Chemical Science	Volume12 Issue 3	pp773-784	2014	0972-768X

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47.	Piyush Chandra, Rakesh Kumar Keshari, Prakhar Soni	RFID – based Ticketing for Public Transport System Perspective Megacity	International Journal of Advanced Research in Computer Science and Management Studies	Volume 2 , Issue 3	PP:187-191	May 2014	2347-1778
48.	Vijaya Pawar Arun Gaikwad	Multistage Recognition Approach for Offline Handwritten Marathi Script Recognition	International Journal of Signal Processing, Image Processing and Pattern Recognition	Volume 7 Issue 1	pp.365-378	2014	2005-4254
49.	Priya Kelut Anand D. Kulkarni	Separation of tertiary butyl alcohol-water system by using lithium bromide	International journal of emerging technologies in computational and applied sciences	Volume 6 Issue 8	Pp:532-535	2014	2279-0055

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50.	Pragati Desai, Kavita Kulkarni	CO ₂ capture by new adsorbent delonix regia fruit	International Journal of Advanced Engineering Technology	Volume 5 Issue 2	pp78-81	April-June,2014	0976-3945
51.	Gajanan V. Bhole Prof. P.R.Devale	Approaches for Automated Web Service Discovery	International Journal of Computer Science and Information Technologies,	Volume 5 Issue 2	pp1698-1700	April 2014	0975-9646
52.	Gajanan V. Bhole Prof. P.R.Devale	Automated Web Service Discovery by using Probabilistic Matchmaking	International Journal Of Informative & Futuristic Research,	Volume -1 Issue 9	Pp193-200	May 2014	2347-1697

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53.	Anamika mishra	CFD analysis of electrolyte flow pattern in Pulse ECM and to Optimize MRR for Circular Tool	International Journal of Engineering Research and General science	Volume2 Issue4	pp:266-275	May – June 2014	2091 - 2730
54.	Rahul Vilas Kumbhar	Customization of Catia V5 for creating Different Types of Holes on Disc Wheel	International Journal of Engineering research and Technology	Volume3, Issue 5	pp:506-509	May 2014	2278-0181
55.	Amruta Patil and Prof. R. M. Khaire	Automatic Resistance detection and Abrasion testing of copper wire used in transformer or motor windings by ARM 7 processor	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)	Volume 3, Issue 2	pp:81-84	April 2014	2278-6856

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56.	Sandip.V Patil, Prof. Sandeep B. Vanjale	Wireless LAN Intrusion Detection System (WLIDS) for Malicious Access Point	Proceedings of Fourth IRF International Conference, Goa, India	--	Pp:66-70	13 th July 2014	ISBN: 978 - 93-84209 -50-6
57.	Gaurav Shekhar	Assesment of Supercapacitor Based On Carbon Material Synthesized From Neem Tree Leaves	IEEE International Conference on Electrical, Computer & Communication Technologies, Sima Thani, Hotel Nakhon, Ratchasima, Thailand	-	-	14 th May 2014 to 17 th May 2014	-

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58.	Rajbhoj S.M., Mane P.B.	Match score integration of iris and fingerprint in multibiometrics system	International Conference on Electronics and Communication Systems, ICECS 2014, Coimbatore; India	--	PP:1-5	2014	ISBN: 978-147992320-5
59.	Pathak G.R., Edake G.M., Patil S.H.	Untraceability of sensor node authentication in wireless sensor networks	Proceedings - 2014 6th International Conference on Computational Intelligence and Communication Networks, CICN 2014	--	Pp: 893-897	2014	ISBN: 9781479969296

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60.	Edake G.M., Pathak G.R., Patil S.H.	Secure localization and location verification of wireless sensor network	Proceedings - 2014 4th International Conference on Communication Systems and Network Technologies, CSNT 2014	--	Pp: 673-676	2014	ISBN: 9781479930708
61.	Gaurav Shekhar	Studying the Impact of Metal Oxide in the Development of Hybrid Capacitor	ICECS International Conference on Electronics and Communication IEEE, Karpagam College Engineering Coimbatore, India	--	pp :331-337	May 2014	--

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62.	Raghuvanshi D.S., Dutta I., Vaidya R.J.	Design and analysis of a novel sonar-based obstacle-avoidance system for the visually impaired and unmanned systems	2014 International Conference on Embedded Systems, ICES 2014 (3 July 2014 through 5 July 2014)	--	Pp:238-243	2014	ISBN 9781479950263

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1.	Mr. D. S. Bankar Dr. D. B. Talange	Low Voltage Ride through Capability Improvement of DFIG using Feed Forward Current Regulator.	Central Power Research Institute Journal. (CPRI) (National Journal)	Volume 9, Issue No. 2,	pp:231-240	June 2013	0973-0338
2.	Raut, Sunita J Topare, Niraj S.;, Khedkar, Satish V.; Renge, Vilas C.	A study of process variables for the photo-catalytic degradation of rhodamine-B using TiO ₂ and Nb ₂ O ₅	Journal of Indian Chemical Society	Volume : 90 Issue : 12	Pp:2193-2198	2013	00194522
3.	Sunita Raut-Jadhav, Virendra Kumar Saharan, Dipak Pinjari, Shirish Sonawane, Daulat Saini, Aniruddha Pandit	Synergetic effect of combination of AOP's (hydrodynamic cavitation and H ₂ O ₂) on the degradation of neonicotinoid class of insecticide	Journal of Hazardous Material	Volume 261	pp:139-147	2013	0304-3894
4.	Khomane, Ramdas B Bhaduri, Gaurav A.; Little, Ross.; Lokhande, Suhas U.; Kulkarni, Bhaskar D.; Mendis, Budhika G.; Siller, Lidija	Green synthesis of silver nanoparticles using sunlight	Journal Of Photochemistry And Photobiology A-Chemistry	Volume 258	pp:1-9	APR 15 2013	1010-6030

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5.	Y D Thakare, Mrs. S M Jadhav	Degradation Of Brilliant Green Dye Using Cavitation Based Hybrid Techniques	International Journal Of Advanced Engineering Technology	Issue -4	Pages 31-36	Oct-Dec.,2013	0976-3945
6.	S.U. Kulkarni Kalpana Patil	Energy Audit of an Industrial Unit- A case study	International Journal Of Emerging Science & Engineering (IJESE),	Volume 2, Issue 1,	pp : 22-26	November 25, 2013	2319-6378
7.	Trupti V. Nirmal and Prof. V. K. Kurkute.	Application of CAD and CAE To The Development And Optimization Of Automobile Outer rear View Mirror based on The Vibration Study.	International Journal Of Innovative Research & Development	Volume 2 Issue 11	pp :38-41	November 2013	2278-0211
8.	Sanaz Jafari Prof.Dr.Suhas H.Patil	Efficient Methods to Secure Web Application From Major Threats	International Journal Of Engineering And Computer Science (Ijecs),	Volume 2, Issue 11	pp 3337-3345	November 2013	2319-7242

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9.	Sanaz Jafari Prof.Dr.Suhas H.Patil	Web Gate Keeper:Detecting Encroachment in Multi-tier Web Application	International Journal Of Engineering And Computer Science (Ijecs),	Volume 2, Issue 10	Page No 3044- 3050	2013	2319-7242
10.	D.M. Thakore Tanveer S Beg	Develop object based debugging tool technique for improving the performance of object oriented softwares	International journal of computer science engineering and information technology research (ijcseitr),	Volume- 3, issue- 5,	pp:223- 232	December 2013	2249-6831
11.	Mr. Yogesh Mr . Gajmal Prof.V.M. Gaikwad	A Survey On Testing Tools For Web Services	International Journal of Computer Science Engineering and Information Technology	Volume:3 Issue:5	pp :439- 447,	June 2013	2249-6831

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			Research				
12. -	Mr. Yogesh M . Gajmal Prof.V.M. Gaikwad	Mdt:Middle Tire Automation Testing Framework	International Journal OF Soft Computing and Engineering	Volume 3,Issue5	pp116-120,	Nov 2013	2231-2307
13.	Zahra Khazaei Poul, Prof.Mrs.J.G. Nikam	Fatigue Analysis of Helical spring using CATIA V5 and FEA software	International Journal of Engineering research and Technology (IJERT))	Volume 2 Issue 10	pp :2798-2800	October 2013	2278-0181
14.	S.R.Madkar ,Dr.R.K.Prasad	A state of Art on Design Of Low Cost Transceiver for Data Acquisition in WSN	International Journal of soft computing and Engineering	Volume-3, Issue-3	pp 179-181	July 2013	2231-2307
15.	Mohan K. Mali, Prof.P.A. Jadhav	Hybrid defense mechanism for DDoS and Flooding attacks in MANET	International Journal of Engineering Research & Technology (IJERT),	Vol. 2 Issue 10,	pp 3162-3169	October 2013.	2278-0181

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16.	S. C. Deshmukh	Preference Ranking Organization Method Of Enrichment Evaluation (Promethee)	International Journal of Engineering Science Invention	Volume: 2 Issue: 11	pp 28 – 34	November 2013	2319 – 6726
17.	Prof. P.R. Devale Prof. Shrikala M. Deshmukh	An Efficient Mechanism For Secure Authentication	International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR)	Volume 3, Issue 5	pp85 - 94	Dec 2013	2249 -6831
18.	Ms.Archana T.Mulik, , Prof. S.Z. Gawali.	Recommendation system:Online Movie Store	International Journal of Application or Innovation in Engineering & Management(IJAIE M)	Volume 2, Issue 6	PP 207-211	June-2013	2319-4847

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19.	Ms. Poorva Sabnis, Mr. Amol Kadam and Dr.S.D.Joshi	Analysis and Design of Software Reliability growth Model Using Bug Cycle and Duplicate Detection	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)	Volume 2, Issue 5,	PP 197-200	September – October 2013	2278-6856
20.	Mrs.Jayashree D.Jadhav,Mrs. Manjusha Joshi,Prof.Dr.S.D.Joshi,Dr .R.M.Jalnekar	Distributed Transaction system Application Using Design Pattern	International Journal Of soft computing & engineering (IJSCE)	Vol 3,Issue-5,	PP 156-158	Nov 2013	2231-2307
21.	Sunita Raut-Jadhav, Virendra K. Saharan, Dipak V. Pinjari, Daulat R. Saini, Shirish H. Sonawane, Aniruddha B. Pandit	Intensification of degradation of imidacloprid in aqueous solutions by combination of hydrodynamic cavitation with various advanced oxidation processes (AOPs)	Journal of Environmental Chemical Engineering, Elsevier publication	Volume 1, Issue 4,	pp 850-857	December 2013	2213-3437
22.	Mr. D. S. Bankar Dr. D. B. Talange	Low Voltage Ride through Capability Improvement of DFIG using Feed Forward	Central Power Research Institute Journal. (CPRI)	Volume 9, Issue 2	pp 231-240	June 2013	0973-0338

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		Current Regulator.					
23.	R. N. Patil, Dr. B. B. Ahuja	Analysis of Zinc Phosphate as a Lubricant in Surface Grinding Process Based on the Taguchi Method	International Journal of Engineering Sciences & Research Technology	Volume: 2 Issue: 11	PP 3076-3084	November 2013.	2319-8885
24.	Mrs. Sawant A. P. Prof. Vanjale S.B. Prof. Vanjale M.S.	Cloud Computing: Securing Client Data Storage	International Journal On Computer Science and Engineering	Volume 5 Issue-8,	pp 734-740	August 2013	2229-5631
25.	Prof. P. R. Devale	Recent Trends in using wireless sensor networks in Industrial Environment	International Journal of Computer Networking, wireless and Mobile Communication	Volume 3 Issue-3	PP 11-20	August 2013	2250-1568

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26.	Ms. Ulka M. Bansode, Prof. Gauri R. Rao and Prof. Dr. S. H. Patil	Detection of Phishing E-Commerce Websites using Visual Cryptography	International Journal of Computer Engineering and Technology (IJCET)	Volume 4, Issue 5	pp. 165-171	September-October 2013,	0976-6367
27.	Mrs Jadhav Sandhiya Dilip and Dr V Venkatraj	Simulation of Solar Thermal Central Receiver Power Plants	International Journal of Advanced Research	Volume 1, Issue 10, 2013	pp367-373	December 2013	2320-5407
28.	Sampada Samudra, Mrs. S.P. Gaikwad	Optical Burst Switching (OBS) for DWDM Transmission Medium : An Overview	International Journal of Advanced Research in Computer and Communication Engineering	Volume 12 Issue 2	PP 4701-4704	December 2013	2319-5940

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29.	Prof. Y. C. Kulkarni	Creating an Intelligent Environment in Mobile Technology	International Journal of Engineering Science and Innovative Technology (IJESIT)	Volume 2, Issue 6,	PP 109-114	November 2013	2319-5967
30.	Sandip S. thite Sandeep vanjale P.B. Mane	Elimination of rogue access point in wireless network	International journal of Scientific & Research	Volume 4, Issue 12,	PP 1605-1608	December 2013	2229-5518
31.	Prashant R Patil. Vaibhav Kale Ravi Khatri	Unified Power Flow Controller for Power Quality Improvement.	International Journal of Emerging Science & Engineering	Volume-1, Issue-10	PP 1-4	August 2013	2319-6378

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32.	Jyoti Javanjal and Madan Parande	Experimental Studies on Heat Transfer Using Plate Heat Exchanger	Journal of Chemical, Biological and Physical Sciences	Volume 3, Issue 4	-	October 2013	2249-1929
33.	Miss Nasreen Mev & Prof. Brig. R.M. Khaire	Implementation of OFDM Transmitter & Receiver using FPGA	International Journal of Soft Computing and Engineering IJSCE	Volume-3, Issue-3	PP 199-202	July 2013	2231-2307
34.	Mrs. Sawant A. P. Prof. Vanjale S.B. Prof. Vanjale M.S.	Cost Effective Cloud Environment Setup to Secure Corporate Data.	International Journal On Computer Science and Engineering	Volume 5 Issue-12	pp949-955	December 2013	2229-5631
35.	P.V.Chavan, Mohan M. Gore.	Degradation of reactive orange 4 dye using hydrodynamic cavitation	International Journal of Chemical Sciences	Volume 11 Issue 3	pp1314-1320	2013	0972-768 X

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36.	S.B.Nikam, P.A.Jadhav, S.S.Pawar	Active Image Authentication System(AIAS)	International journal of Electronics Communication and Computer Engineering (IJECCE)	Volume 4, Issue 5	PP 1506- 1509	2013	:2249-071X
37.	Prof.Navin Srivastava & Supriya A. Patil	Digital Video Watermarking Using Dwt & PCA	International Journal Of Computational Engi. Reasearch	Volume 03 Issue 10	pp 7-10	oct2013	2250-3005
38.	Prof.Navin Srivastava & Supriya A. Patil	Digital Video Watermarking Using DWT & PCA	IOSR Journal Of Engineering(IOSRJ EN)	Volume 03 Issue 11	pp45-49	Nov2013	2250-3021
39.	Prof A.A Shinde	Reasearch On Friendly ARM Board For Data Transfer Between Two USB Devices Without Computer	International Journal Of Engineering Sciences & Research	Vol. 2 Issue ,12,	PP 3464- 3468	December 2013	2277-9655

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			Technology				
40.	Jadhav Sandhya Dilip, Dr. V. Venkatraj	Simulation of Solar Thermal Central Receiver Power Plants	International Journal Of Advanced Research	Volume 1 Issue 10	pp:127-128	2013	2320-5407
41.	Shripad Deshpanda, P.R. Devale	Prioritized fault reporting using wireless sensor networks in industrial environments	International Academy of Science, Engineering and Technology	Volume 2, Issue 3,	pp63-76	July 2013	--
42.	Parag Kulkarni, Preeti Mulay	Evolve Systems using incremental clustering approach	Springer	Volume 4, Issue 2	--	June 2013	1868-6478

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43.	P.R. Somani	Individual molecules (molecular technology): Next step to nanotechnology	Research journal of chemistry and environment		pp1-3	Volume 17, Issue 3, March 2013	09720626
44.	Mr. Sudhir D. salunkhe	A review on Anti-plagiarism approach using reinforcement learning.	International journal of electronics communication and computer engineering(IJECCE)	Volume 4, issue 4.	PP 1275- 1277	Novemeber 2013	2249-071X
45.	Prof. S. H. Patil Mrs. M.S. Bewoor Mrs. D.D Pawar	Context based indexing in text summarization using lexical association	International Journal of Engineering research and technology (IJERT)	Volume 2 Issue 12	--	Dec2013	2278-0181
46.	Manasee Patil, Dr. S.R.N. Reddy	Design and implementation of home/office automation system based on wireless technologies	International Journal of Computer Applications. IJCA	Volume 79 Issue 6	pp19- 22,	October201 3	13745-1504

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47.	Manasee Patil, Dr. S.R.N. Reddy	Comparative analysis of RFID and wireless Home/Office automation	International Journal of Soft Computing & Engineering. IJSCE-	Volume3 Issue3,	pp151-154,	July2013	2231-2307
48.	Priyanka Kampasi, Y. C. Kulkarni	Creating an Intelligent Environment in Mobile Technology	International Journal of Engineering Science and Innovative Technology (IJESIT) Certified	Volume 2, Issue 6,	PP 109-114	November 2013	2319-5967
49.	Mangal Patil, Dr.J.S.Chitode	Improved Technique for Audio water Marking based on Discrete wavelet Transform	International Journal of Engineering and advanced technology	Volume-2, Issue-5	pp511-516	June 2013	2449-8958
50.	Manjiri M.Joshi, Dr.Madan Parande	Experimental Studies in Brewing step during production of Beer	International Journal Of Chemical Sciences	Volume-11 Issue-4	pp1615-1620,	August 2013	0972-768X

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51.	Abbas Jafari, S.H.Patil	Implementation of PLC Remote Monitoring and Intelligent System of Glazier Machine	IEEE Computer Society	--	PP 349 - 352	Nov. 2013	ISBN: 978-1-4799-2577-3
52.	S.S.Patil and V.M. Gaikwad	Developing New Software Metric Pattern Discovery for Text Mining	International Journal of Computer Sciences and Engineering	Volume-2, Issue-4	PP 119-125	July-2013	2347-2693
53.	Mr. Sudhir D. Salunkhe, Prof. S.Z. Gawali.	A plagiarism detection mechanism using reinforcement learning	International Journal of advance research in computer science and management studies (IJARCSMS)	Volume 1, Issue 6	PP 125-129	November 2013	2321-7782
54.	Chandrakant Shendkar, Rasika Torane kavita Mundhe, Sangita Levate, Avinash Pawar, Nirmala	Characterization and application of activated carbon prepared from waste weed	International Journal of Pharmacy and Pharmaceutical Sciences	Volume 5, Issue 2	PP 527-529	2013	0975-1491

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55. y	Naveen Jaykumar Farid Zaeimfar S.D. Joshi	Wokload characteristics Impacts On File System Benchmarking	International Journal of Advanced Research in Computer Science and Software Engineering	Volume 4	pp 1-6	March 2013	2277-128X
56.	<u>Kore, S. Apte, S.</u>	Ink width independent global features for writer verification	IEEE, Advances in Computing, Communications and Informatics (ICACCI)	-----	PP 170-174	AUGUST 2013	ISBN: 978-1-4799-2432-5
57.	Veena Shinde	Artificial Intelligence-based Modeling of High Ash Coal Gasification in a Pilot Plant Scale Fluidized Bed Gasifier	Ind. Eng. Chem. Res.	Volume 53, Issue 49	pp 18678–18689	2013	0888-5885

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58.	Dr. S. D Joshi	A Collective Study of PCA and Neural Network based on COCOMO for Software Cost Estimation	International Journal of Computer Applications	Volume 74 Issue 16	Pp:25-30	2013	0975 – 8887
59.	S.R. Madkar	A state Of Art on Design of low cost Transceiver for data acquisition in WSN	International Journal of Soft Computing and Engineering	Volume 3 Issue 3	PP 179-181	July2013	2231-2307
60.	S.R. Madkar	Design & implementation of wireless transceiver for data acquisition in wireless sensor network	International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)	Volume 3 Issue 7	pp 521-526	July2013	2277-9043

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61.	Dr. S. R. Gengje	Comprehensive Survey of Image Watermarking	International Journal of Advances in Engineering and Technology	Volume 6, Issue 3	pp. 1271-1282	July 2013	2231-1963
62.	Sneha Patil	Operation And Control Techniques Of SMES Unit For Fault Ride Through Improvement Of A DFIG Based WECS	International Journal Of Engineering Research And General Science	Volume 2, Issue 5,	PP 56-66	2013	2091-2730
63.	Yatin Baluja, Shray Mishra, Trilok Singh Saini , M.V. Patil	Frequency Domain Based Data Hiding Technique For Audio Signal	International Journal of Innovative Research in Science, Engineering and Technology	Volume 2, Issue 5	PP 1564-1569	May 2013	2319 - 8753

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64.	M. V. Patil, Apoorva Gupta, Ankita Varma, Shikhar Salil	Audio and Speech Compression Using DCT and DWT Techniques	International Journal of Innovative Research in Science, Engineering and Technology	Volume 2, Issue 5,	PP 1712-1719	May 2013	2319 - 8753
65.	Smita P. Kawachale, Janardan S. Chitode	Estimation of Spectral Mismatch for Joint Cost Evaluation in Marathi TTS	International Journal of Computer Applications	Volume 65, Issue 17	PP 43-50	March 2013	0975 - 8887
66.	Mustafa Jawad Kadhim, D.S.Chavan	Stability Analysis Of DFIG-Based Wind Farms Using Different Bus Systems	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	Volume-2, Issue-4,	PP 186-190	March 2013	2278-3075

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67.	Mustafa Jawad Kadhim, D.S.Chavan	Improvement Fault-Ride Through Of DFIG Based Wind Turbines By Using A Series Compensation Technology With Emphasis Put On The Mitigation Of Voltage Dips	International Journal Of Recent Technology And Engineering (IJRTE)	Volume-2, Issue-2,	PP 212-216	May 2013	2277-3878
68.	Shubhada A. Konarde, Prof. S. S. Dhotre	Enforcing Multi-User Access Policies In Cloud Computing	International Journal Of Computer Engineering & Technology(Ijcet)	Vol-4, Issue 1,	pp398-403	January-February-2013,	0976 – 6367
69.	Shubhada A. Konarde, Prof. S. S. Dhotre	Enforcing Multi-User Security Policies In Cloud Computing	International Journal Of Advanced Rearch In Computer Engineering & Technology(Ijarcet)	Vol- 2, Issue No. -5,	PP 1784-1788	May-2013.	2278-1323
70.	Sandip B. Chavan, Prof. S. Z. Gawali	Performance Increasing In Congested Sensor Networks	International Journal Of Emerging Technology And Advanced Engineering	Volume 3, Issue 5	PP 168-171	May 2013	2250-2459

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71.	Shital V. Tate, Prof. S. Z. Gawali	Determining Effectiveness of code through software metrics	International Journal Of Emerging Technology And Advanced Engineering	Volume 3, Issue 4,	PP 740-743	April 2013	2250-2459
72.	Mr.Sachin R. Sonawane,Prof.S.B.Vanjal e,Dr.P.B.Mane	A Survey On Evil Twin Detection Methods For Wireless Local Area Network	International Journal Of Computer Engineering & Technology(Ijcet)	Volume 4, Issue 2	pp493-499	March-April 2013	0976-6367
73.	Mr.Rohit V.Katre,Prof D.S.Chavan	Discrimination Of Fault From Non Fault Event In Transformer Using Concept Of Symmetrical Component	international Journal Of Computational Engineering Research	Volume 3 Issue 3	PP 317-322	2013	2250-3005
74.	Mr.Rohit V.Katre,Prof D.S.Chavan	Study Of Switching And Analysis Behavior Between Fault And Magnetizing Inrush Current In Transformer	International Journal of Engineering Research Application	Volume 3 Issue 3	PP 1515-1518	May-June 2013	2248-9622

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75.	Ms. Priyanka Paigude, Prof. P. R. Devale	Automated Data Validation Testing Tool For Data Migration Quality Assurance	International Journal Of Modern Engineering Research (IJMER)	Volume 3, Issue 1	pp-599-603	Jan-Feb 2013	2249-6645
76.	Ms. Priyanka Paigude, Prof. P. R. Devale	Automation Of Data Validation Testing For Qa In The Project Of Db Migration	International Journal Of Computer Science Engineering And Information Technology Research (Ijcseitr)	Volume 3, Issue 3	pp15-22	Aug 2013	2249-6831
77.	Lalit Kumar,Prof.(Mrs.) S. U. Kulkarni	Mathematical Modeling And Experimental Analysis Of Variable Speed 3phase Squirrel Cage Induction Generator Operating As A Single Phase	International Journal Of Next Generation Computer Applications,	Volume 1 Issue 9	--	May 2013	2319-524X
78.	Ajeet Ghodeswar, Prof.Y.C. Kulkarni	Automating the Web Applications Using The Selenium Rc	Asm's International E-Journal Of 'Ongoing Research In Management	Volume 8, Issue 1	Pp 01-08	January 2013	2320-0065

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79.	Sachin Wakurdekar Prof. Y.C. Kulkarni	Detecting The High Level Similiarities In Software Implementaion Process Using Clone Miner	Inetrnational Orgnization Of Scientific Reasearch-Journal Of Computer Engineering	Voulme-11 Issue-3	pp62-67	May 2013	2278-0661
80.	Pradnya Patange ,Prof. S.P.Medhane	Security Analysis Of Secure Routing Protocols Over MANET	Coimbatore Institute Of Information Technology International ournal(CIIT)	Volume 1	Pp 56-60	June 2013	0974 – 9756
81.	Pradnya Patange ,Prof. S.P.Medhane	Public Key Based Approach To Mitigate Wormhole Attack	International Journal Of Computer Science Engineering And Information Technology Research (IJCSEITR)	Volume 3 Number 1	Pp 30-40	March 2013	2248-9371

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82.	Pradnya Patange ,Prof. S.P.Medhane	Secure Analysis Of Secure Routing Protocols Over MANET	International Journal Of Computer Science And Technology(IJCST)	Volume 4 Issue 6	Pp 56-60	June 2013	2047-3338
83.	Haval Sardar Kamil , S. U. Kulkarni	Overview Of Wind Turbine Driven Self-Excited Induction Generator	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	Volume-2, Issue-4	Pp 181-185	March 2013	2278-3075
84.	Haval Sardar Kamil	Analysis Of Self Excited Induction Generator Driven By Wind Turbine System Using Current Source Inverter Technology	International Journal Of Recent Technology And Engineering (IJRTE)	Volume-2, Issue-2	Pp 208-211	May 2013	2277-3878
85.	Munqath H. Alattar S.P. Medhane	Efficient Solution For SQL Injection Attack Detection And Prevention	International Journal Of Soft Computing And Engineering (IJSCE)	Volume-3, Issue-1	Pp 395-398	March 2013	2231-2307

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86.	Munqath H. Alattar S.P. Medhane	R-WASP: Real Time-Web Application SQL Injection Detector And Preventer	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	Volume-2, Issue-5	Pp 327-330	April 2013	2278-3075
87.	Ashvini Bamanikar, Prof S.S. Jadhav	Hand Gesture Recognition Based On Vision	ASM's International E-Journal Of 'Ongoing Research In Management And IT '	Volume 8, Issue 1	Pp 1-7	Jan 13	2320-0065
88.	Marjan Eshaghi	Investigation And Analysis Of Current Web Mining Techniques As Well As Frameworks	International Journal Of Recent Technology And Engineering (IJRTE)	Volume-2, Issue-1,	Pp 178-182	March 2013	2277-3878
89.	Marjan Eshaghi	Web Usage Mining Based On Complex Structure Of XML For Web IDS	International Journal Of Innovative Technology And Exploring Engineering	Volume-2, Issue-5	Pp 323-326	April 2013	2278-3075

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90.	Ms.Roma V Jumnani,Prof.M.S.Bewoor ,Dr.S.H.Patil	Evaluator And Comparator :Document Summary Generation Based On Quantitative And Qualitative Metrics	International Journal Of Scientific And Engineering Research	Volume 4, Issue 5	pp 1111-1115,	May 2013	2229-5518
91.	Rupali Shinde, Amit Pathak , Bhakti Chaughule	Harmonic Analysis And Power Factor Correction For Food Processing Industry	International Journal Of Computational Engineering Research (IJCER)	Volume 3, Issue 6	PP 53-58	2013	2250-3005
92.	Amit Nehete, Amit Pathak, Bhakti Chaughule	Anlytical Review Of Model Simplification Aspects For Wind Turbine Based Doubly Fed Induction Generator	International Journal Of Computational Engineering Research (Ijcer)	Volume 3, Issue 6	--	2013	2250-3005
93.	Ms Deepali Kakade. Dr, Prof J.S. Chitode	Dynamic Hand Gesture Recognition: A Literature Review	International Journal Of Engineering Research Anf	Volume 1 Issue 9	Pp 1-7	2013	2278-0181

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			Technology (IJERT)				
94.	Subhash Suman, Prof. A. A. Shinde	Data Transfer between two USB disk without use of computer	International journal of Emerging Technology and Advanced Engineering,	Volume 3 Issue-5	pp. 595-598	May 2013	2250-2459
95.	Ms.Yashomati.R.Dhumal, Dr.Prof.J.S.Chitode	Green House Automation Using Zigbee And Smart Phone	International journal Of Advanced Reseaeach In Computer Science And Software Engineering (IJARSCSEE)	Volume 3, Issue5	Pp 495-501	May 2013	2277: 128X
96.	Aparna Madhavrao Harale, J.S.Chitode	Analyze Performance Of Median Filter And Center Weighted Median Filter For Efficient Removal Of Impulse Noise	International Journal Of Engineering And Advanced Technology	Volume 2, Issue 4	pp618-622	April 2013	2249 – 8958

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		Using ARM	(IJEAT)				
97.	Zeinab Raveshi, Prof S.R.Idate	Investigation And Analysis Of SQL Injection Attacks On Web Applications	International Journal Of Engineering And Advanced Technology (IJEAT)	Volume 2, Issue 3	Pp 182-187	February 2013	2249 – 8958
98.	Jyotirmayee Mishra, Mrs. M. V. Patil	An Effective Audio Watermarking Using DWT-SVD	International Journal Of Computer Applications (IJCA)	Volume 70, Issue 8	Pp 6-11	May 2013	0975-8887
99.	Mr. Pravin Chopde, Dr. Marwan Bikdash	Analysing Smart Power Grid and SCADA network robustness using the node degree distribution and algebraic connectivity under vulnerability and WMD attacks	IEEE	--	pp. 365-372	2013	978-1-4673-2708-4

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100.	Prof. M. R. Gidde, Dr. A. R. Bhalerao	Significance of physical parameter of coagulation/Flocculation in water treatment with Moringa Olefera	Natural Environment & Pollution Technology & International Quarterly Scientific Journal	Volume 11, Issue 4	pp. 689-695	2012-2013	0972-6268
101.	Tanushree Bhattacharjee Prof. Milind R.Gidde, Dr.Bipinraj N.K.	Disinfection of Drinking Water in Rural Area Using Natural Herbs	International Journal of Engineering Research and Development	Volume 5, Issue 10	pp. 07-10	January 2013	2278-067X
102.	Vinayak wale Prof. R. N. Patil	Modeling and simulation of surface grinding process for comparing the performance of coolants used	International Journal of Next Generation Computer Applications	Volume 1 Issue 9	---	May2013	2319-524X
103.	Archana Kadam Satyen Dhamdhare	Application of DSTATCOM for improvement of power quality using MATLAB simulation	International Journal of Science and modern Engineering	Volume10 Issue 10	Pp 9-13	2013	2319-6386

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	Prof. D. S. bankar						
104.	Prof. Pravin Chopde, Dr. Marvan Bikdash, Dr. Ibraheem Kateeb	Interdependency modeling for survivability of smart grid and SCADA under severe emergencies Vulnerability and WMD Attacks	IEEE	--	pp. 1-7	April 2013	1091-0050
105.	Vora S. Dilipkumar, Prof. S. S. Dhotre	Improvements to the runtime CPU scheduler customization framework of REOS	International Journal of Recent Trends in Engineering and Sciences,	Volume 2 Issue 2	pp.60-69	2013	2277-3258
106.	Miss. Priyanka Paygude Prof. P. R. Devale	Automated Data Validation Testing Tool for Data Migration Quality Assurance	International Journal of Modern Engineering Research (IJMER),	Volume 3, Issue 1	pp. 599-603	2013	2249-6645

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107.	Miss. Pradnya Patange Mr. S.P. Medhane	Security Analysis of Secure Routing Protocols over MANET	Coimbatore Institute of Information Technology International Journal(CIIT)	Volume 1	Pp 56-60	2012-13	0974 – 9756
108.	Miss. Pradnya Patange Mr. S.P. Medhane	Public Key based approach to mitigate Wormhole Attack	International Journal of Computer Science and Engineering Research and Development	Volume 3	Pp 30-40	2013	2278-067X
109.	S.D. Suryawanshi	GPS &GSM Based vehicle tracing & employee security system	International Journal of Computer Applications,	Volume 62 Issue 6	pp 37-42	January 2013	0975-8887
110.	Vidhulata Mohite Prof. P. B. Mane	Analysis Of Improvement QoS Parameters Techniques Used For Hybrid Networks	International Journal of Emerging Technology and Advanced Engineering	Volume 3, Issue 3	pp208-211	March 2013	2250-2459

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111.	Mrs. M. S. Chavan, Abhishek Jana, Satish Kumar, Vaibhav Tyagi	Finger Print Detection for Medical Application	International Journal of Advanced Research in Computer Science and Electronics Engineering	Volume 2 Issue-4	pp-368-371	April 2013	2277-9043
112.	Mr. D. M. Thakore, Tanveer S. Beg	An Automatic Debugging Tool Extension for Object Oriented Softwares	International Journal of Soft Computing and Engineering,	Volume 3 Issue-2	pp-389-392	May 2013	2231-2307
113.	. Mr. D. S. Bankar Dr. D. B. Talange	Low Voltage Ride through Capability Improvement of DFIG using Feed Forward Current Regulator	International Conference on Advances in Computer Science and Engineering, Los Angeles, USA	-	PP 191-195	1,2 July 2013	0973-0338
114.	Chopade P., Bikdash M., Kateeb I.	Novel Smart Grid and SCADA system interdependency networks for future's clean, sustainable and green energy	Conference Proceedings - IEEE SOUTHEASTCON, Jacksonville, FL	-	-	2013	07347502

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115.	Chopade P., Karagol S., Bikdash M., Kateeb I., Dogan N.	Novel Smart Grid and SCADA system interdependency networks for future's clean, sustainable and green energy	10th International Conference and Expo on Emerging Technologies for a Smarter World, CEWIT 2013, NY 11794, United States	-	Pp:365-372	2013	ISBN 978-147992546-9
116.	Pingle P., Avitabile P.	Analytical and experimental learning in a vibrations course at the University of Massachusetts Lowell	Conference Proceedings of the Society for Experimental Mechanics Series	Volume 6	pp:249-264	2013	ISBN 9781461465454 -
117.	S.M. Shendokar	Innovations in nano materials education through international collaborations	ASEE Annual Conference and Exposition, Conference Proceedings	-	-	2013	

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118.	Kadam, R.V., Rokade, S.B., Holmukhe, R.M.	Overview of demand response options and regulatory initiatives from Maharashtra perspective	2013 IEEE Innovative Smart Grid Technologies - Asia, ISGT	-	Pp 1-6	2013	ISBN 978-1-4799-1346-6

Year – 2012

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	Book		Book	Number		Publication	
1.	Raunak Kundra, Rishbha Sachdeva, Salim Attar, Madan Parande	Studies on the removal of heavy metal ions from industrial waste water using titanium electrodes	Journal of Current Chemical and Pharmaceutical sciences (National Journal)	Volume 02, Issue 01	pp:1-11	2012	2277-2871
2.	Shruti Chopade K. S. Kulkarni A.D Kulkarni	Solid heterogeneous catalysts for production of --biodiesel from trans esterification of triglycerides with methanol: A review	Acta Chimica & Pharmaceutica Indica (National Journal)	Volume 02, Issue 01	pp:72-78	2012	2277-288X
3.	Mr.Sagar Patil, Ms. Yadnesha Behere	Design of BPSK transmitter using FPGA with DAC and Pulse Shaping Filter to Minimize the ISI	International Journal of Advances in Management Technology and Engg. Sciences	Volume 01, Issue 05	-	Feb. 2012	2249-7455
4.	H. K. Sawant	Efficient Remote Storage for Mobile Device	International Journal of Computer technology and Electronics engineering (IJCTEE)	Volume 01	pp:321-325	Feb 2012	2249-6343
5.	P. R. Devale	Face Photo Sketch Synthesis and Recognition	International Journal of Applied Information System	Volume 01 Issue 06	pp: 46-52	Feb 2012	2249-0868

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6.	P. R. Devale	Face Photo Sketch Synthesis and Recognition	International Journal of Emerging Technologies and Advanced Engineering	Volume 02, Issue 02	pp:304 - 310	Feb 2012	2250-2459
7.	Prof.S.B.Vanjale	Unapproved access point elimination in WLAN using multiple agents and skew intervals	International Journal of Engineering Science and Technology (IJEST)	Volume 04, Issue 02	pp:581-589	February 2012	0975-5462
8.	Patil, Suvarna S.; Chaudhari, Bharat S.; Li, Baojun	Coherent crosstalk in passive microring based Optical Networks-on-Chip	Optik	Volume 124, Issue	pp: 2204-2207	2012	0030-4026
9.	Hussein Salih Hussain, S. N. Shinde	Optimum parameters for reactive extraction of lactic acid by using diethyl ether as a diluents	International Journal of Advanced Engineering Technology	Volume 03, Issue 01	pp:234-236	Jan-March 2012	0976-3945
10.	Dr. S. H. Patil	Efficient IRIS Biometric Technique for Secure	International Journal of	Volume 03	pp:617-	March 12	2040 -

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		distributed System	Digital Society (IJDS)		623		2570
11.	Aws saad Shawkat, H.K.Sawant	Effective content based data retrieval algorithm for data mining	International Journal of Computer Technology and Electronics Engineering	Volume 02, Issue 01	pp: 222-225	Feb -2012	2249-6343
12.	Aws saad Shawkat, H.K.Sawant	Content based data retrieval on KNN – classification and cluster analysis for data mining	Global Journal of Computer Science and Technology	Volume 12, Issue 05,	pp: 37-41	Mar- 2012	0975-4350
13.	Mustafa Sadeq Jaafar, H.K. Sawant	Design and development of ACK –based scheme using FSA for adhoc networks	International Journal of Modern Engineering Research (IJMER)	Volume 02, Issue 02	pp: 102-106	Mar- 2012	2249-6645
14.	Abdalrazak T. Rahem , H.K. Sawant	Collaborative trust –based secure routing based ad-hoc routing protocol	International Journal of Modern Engineering Research (IJMER)	Volume 02, Issue 02	pp: 095-101	Mar- 2012	2249-6645

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15.	Rahul Raut, K.S.Kulakrni	Desalination by Membrane Distillation	International Journal of Advance engineering research and studies	Volume01	pp:115-121	April-June 2012	2249-8974
16.	Padmarag Deshpande, Kavita Kulkarni	Production and evaluation of Biodiesel from Palm Oil and Ghee(Clarified Butter)	International Journal of Chemical and Process engineering research	Volume 02	pp: 33-42	2012	2224-7467
17.	Nimbalkar P.T, Autade N.A	Velocity Distribution through Slurry pipe line	International Journal of Electronic communication and soft computing science and Engineering	Volume 01 , Issue 01	pp: 04-09	March 2012	2277-9477
18.	D.S.Bankar, A.V.Prbhugaonkar	Modeling and analysis of DFIG Wind turbine	Journal of Engineering Research and Studies (JERS)	Volume 03, Issue 02	pp:72-76,	April- June 2012	0976-7916
19.	Nimbalkar P.T, Jagdale S.D	Infiltration studies of different soils under different soil conditions and comparison of infiltration models with field data	International Journal of Advanced Engineering technology	Volume 03, Issue 02	pp:154-157	April -June 2012	0976-3945

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20.	N.S.Topare,S.J.Raut,S.J.Attar	3D Modeling Design and simulation of photocatalytic reactor for degradation of Dyes using solid works software	International journal of Chemical Science	Volume 10, Issue 02	pp:808-816	April 2012	0972-768X
21.	A.Kanade, A.Khare	Face Recognition: Based on neural network Approach	International Journal of Engineering and Innovative technology	Volume 01, Issue 05	pp: 289-294	may 2012	2277-3754
22.	S.Bade H.K.Sawant	Uncertain Deterioration of node energy in MANET through trust based solution	International Journal of advanced engineering research and studies ,	Volume 01, Issue 03	pp:319-324,	April -June 2012	2249-8974
23.	Sandip Kadam, D.M Thakore	High Dimensional data mining in time series by reducing dimensionality and numerosity	International journal of computer technology and Applications ISSN	Volume 03, Issue 03	pp: 903-908	May 2012	2229-6093
24.	Neha Gosai, Prof. S.H. Patil	Generalization based approach to confidential database	International journal of Engineering and	Volume 01, Issue 04	pp: 1596-1602	April- 2012	2249-8958

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		updates	Advanced Technology				
25.	Patil S.S., Chaudhari B.S., Li B.	Coherent crosstalk in passive microring based Optical Networks-on-Chip	Optik	Volume 123, Issue 24	pp: 2204-2207	December 2012	00304026
26.	R. Wasudeo, H. K. Sawant	Image analysis for video surveillance based traffic monitoring system	International Journal of Electronics Communication and Computer Engineering	Volume 03, Issue 02	pp: 132-136	April-2012	2249-071X
27.	Vidya Jadhav and Prakash Devale	Hidden Semi-Markov Model for Detecting Application Layer DDoS Attacks	International journal of Advances in Engineering & Technology	Volume 03, Issue 02	pp: 215-223	May 2012	2231-1963
28.	Arati K. Deshpande and P.R.Devale	Natural Language Query Processing Using Probabilistic Context free Grammar	International journal of Advances in Engineering & Technology	Volume 03, Issue 02	pp:568-573	May 2012	2231-1963
29.	S. K. Singh. T. S. Hasarmani R. M. Holmukhe	Wireless transmission of electrical power overview of recent research and	International Journal of computer and Electrical Engineering	Volume 04 Issue 02	pp:207-211	April 2012	1793-8163

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		development					
30.	Geetanjali Sharma H. K. Sawant	Empirical Analysis for recognition of Facial Expression the State of the Art	Global Journal of Computer Science and Technology	Volume 07, Version 01, Issue 07	pp: 63-67	April 2012	0975-4350
31.	Shilpa Bade H. K. Sawant	A comparative Analysis for detecting Uncertain Deterioration of Node Energy in MANET through Trust Based Solution	Global Journal of Computer Science and Technology	Volume07, Issue 01	pp: 41-48	April 2012	0975-4350
32.	Mustafa Sadeq Jafar, H.K. Sawant	ACK Based Scheme for performance improvement of Ad-hoc Network	International journal of Advances in Engineering &Technology	Volume 03, Issue 02	-	May 2012	2231-1963
33.	Abdalrazak T. Rahem , H.K. Sawant	Well-Organized Ad-hoc Routing Protocol based on Collaborative Trust-based Secure Routing	International journal of Advances in Engineering &Technology	Volume 03, Issue 02	-	May 2012	2231-1963

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34.	Dr. Pradeep Mane, Mrs. Viddulata Mohite, Mr. Sanjay Jadhav	Vertical Handoff technique for Heterogeneous Wireless Network	International Journal of Computer Applications	Volume 10,	-	March 2012	978-93-80866-68-7
35.	Rohini Singh A.D.Kulkarni	Application of immobilized photocatalyst for the degradation of Textile waste water	International Journal of Engineering Research and applications	Volume 02, Issue 03,	pp:2782-2785	May-June 2012	2248-9622
36.	Bhagyshree Salunkhe, Sunita Raut	Removal of Heavy Metal Ni (II) And Cr (VI) from Aqueous solution by Scolecite natural zeolite	International Journal of Chemical science	Volume 10, Issue 02	pp:1133-1148	March2012	0972-768X
37.	V. S.Bidve Akhil Khare	Simplified Coupling Metrics for Object Oriented Software	International Journal of Computer Science and Information Technology	Volume 03, Issue 02	pp:3839-3842	2012	0975-9646
38.	V. S.Bidve Akhil Khare	A survey of Coupling Measurement in Object	International Journal of Advances in Engineering	Volume 02, Issue 01,	pp:43-50	Jan2012	2231-1963

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		Oriented Systems	and Technology				
39.	Ameer H. Abd , D.S. Chavan	Dynamic Behavior of Electrical Power System with Large Amount of Wind Power Using Doubly Fed Induction Generator	International Journal of advanced Engineering Research and Studies	Volume 01, Issue 02	pp: 262-267	Jan-Mar - 2012	2249 – 8974
40.	Ameer H. Abd , D.S. Chavan	Impact of wind Farm of Double-FED Induction Generator on Voltage quality	International Journal of Electrical Engineering & Technology	Volume 03, Issue 01	pp:246-250	2012	0976-6545
41.	Preeti Jain , H.K.Sawant	Enhancement of Finger Print Extraction : Algorithms and Performance Evaluation	International Journal of Electronics Communication and Computer Engineering	Volume 03, Issue 02	pp:117-122	2012	2249-071x
42.	Shashank Joshi, Shital Pawar	Developing a Testing Toll for Testing both GUI and Web Application Together	International Journal of Advances in Engineering and Technology	Volume 03, Issue 02	pp: 391-394	May 2012	2231-1963

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43.	Shashank Joshi, Shital Pawar	Agent Based Testing Tool For Event Driven Software	International Journal of Engineering Research and Applications	Volume 02, Issue 03,	pp:2961-2965	May -June-2012	2248-9622
44.	Amit Sharma, Prakash Devale	An Application to Human Face Photo –Sketch Synthesis And Recognition	International Journal of Advances in Engineering & Technology	Volume 03, Issue 02	pp: 395-402	May 2012	2231-1963
45.	Varsha Karambelkar, Prof. A. A. Shinde	Logic Analyzer	International Journal of Engineering Research & Technology ISSN	Volume 01, Issue 03	pp:01-04	May 2012	2278-0181
46.	Mangal V. Patil and Dr. J. S. Chitode	A Concise Review of Digital Audio Watermarking Techniques	CIIT International Journal of Digital Signal Processing	Volume 04, Issue 05	pp:205-211	May 2012	ISSN 0974 – 9683
47.	Shital V. Tate, Prof. S. Z. Gawali	Quantitative analysis of fault and failure using software metrics	International Journal Of Engineering Research And Technology	Volume 01, Issue 09	-	November-2012	2278-0181

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48.	Mrs. Y.C.Kulkarni	Association Rule for privacy preserving & data mining	International Journal of Computer Technology & Engg.,	Volume 03, Issue 06	pp:1967-1970	Nov. Dec. 2012	2229-6093
49.	Madhura Patel, Prachi Shinde, Prof. S U Kulkarni	Optimal Location Of TCSC By Sensitivity Methods	International Journal Of Computational Engineering Research (IJCER)	Volume 02, Issue 06	pp:162-168	Oct 2012	2250-3005
50.	A.B.Mane, Prof.V.S.Jadhav	Surface Roughness Enhancement of Grinding Process using compressed air in case of dry machining	Indian Journal of Applied Research (IJAR)	Volume 02, Issue 03	pp: 53-55	December 2012	2249-555X
51.	S.S. Kanase, Prof.V.S.Jadhav	Enhancement of surface finish of boring operation using passive damper	Indian Journal of Applied Research (IJAR)	Volume 02, Issue 03	pp: 68-70	December 2012	2249-555X

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52.	Jaydeep Patil, Vishwas Jadhav	EDM Process Parameter Modeling Regression and Neural Network Implementation	International Journal of Global Technology Initiatives (IJGTI)	Issue 02	pp: 48-56	December 2012	2277-6591
53.	MS Supriya S Pethakar, Prof N.Srivastava Ms Sonali D Suryavanshi	RFID,GSM GPS Vehical Tracking and Employee security system	International journal of advanced research in computer science and electronics engg	Volume 01, Issue 10	pp:91-96	December 2012	2277-9043
54.	Mrs. Sharda Tondare, Dr. S.T. Patil	Body composition analysis: an overview with bioimpedance	Academicia: An international multidisciplinary research journal ISSN	Volume 02, Issue 12	pp:281-294	December, 2012	2249-7137
55.	Mrs. Sharda Prakash Tondare, Dr. Shrishail Tatyasaheb Patil	Multi-frequency Bioimpedance Monitoring Technique using Network Analyzer for Body Composition Analysis	International Journal of Engineering Research & Technology (IJERT)	Volume 02, Issue 12	-	December, 2012	2249-7137
56.	Miss Jagruti C. Patil, Prof.	Power System Analysis & Stability using	International Journal of Applied Engineering	Volume 07,	pp:1421-	December	0973-4562

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	D.S.Chavan	MatlabToolbox(PSAT)	Research(IJAER)	Issue 12	1428	2012	
57.	Vaishali P Kuralkar , Prof. Sulabha U Kulkarni	Power system control through statcom and UPFC	International Journal of Emerging Technology and Advanced Engineering	Volume 02 , Issue 12/25	pp:259-263	December 2012	2250 - 2459
58.	Mrs. Rupali Kate, Prof. J.s. Chitode	Number Plate Recognition Using Segmentation	International Journal of Engineering Research & Technology (IJERT)	Volume 01, Issue 09	pp:1-5	November-2012	2278-0181
59.	Ms Madhura Tarkunde, Prof. A. A. Shinde	IC Tester using 89S52 Microcontroller	International Journal of Computational and Research	Volume 02, Issue 07	pp:24-27	Nov. 2012	2250-3005
60.	Prof.D.M. Thakore, Torana N. Kamble	Application of Genetic Algorithm in Software Security	International Journal of Recent Technology and Engineering (IJRTE)	Volume 01, Issue 05	pp:24-28	November 2012	2277-3878
61.	Prof.D.M. Thakore, Samadhan J. Sarade	Software Reverse Engineering Tool for Object-oriented	International Journal of Computer Applications	Volume 58, No.04,	pp:06-11	November 2012	0975 - 8887

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		Programming					
62.	Prof.D.M. Thakore, Ravi P. Patki	Extraction of Class Model from Software Requirement Using Transitional SBVR format at Analysis Phase	International Journal of Advanced Research in Computer Science	Volume 03, No. 06	pp:84-88	Nov.-Dec. 2012	0976 - 5697
63.	Manojyoti Sarma, S. N. Shinde	Modeling of Sonophotocatalytic Degradation of Formic Acid in Pharmaceutical Wastewater Treatment	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume 01, Issue 06	pp:42-46	November 2012	2278-3075
64.	Sarala Dabhade, Prof. M. S. Bewoor	Rapid face recognition technology using eigen faces and gabor filter	International Journal of Science and Applied Information Technology	Volume 01, No 04	pp:98-101	Oct 2012	2278-3083
65.	Anuradha Nigade, Dr. J. S. Chitode	Throat Microphone Signals For Isolated Word Recognition using LPC	International Journal of Advanced Research in Computer Science & Software Engineering	Volume 02, Issue 08	pp:401-407	August 2012	2277-128X

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66.	Mrs. Archana R. Kesti, Prof. H. T. Patil	ECG data reduction using thresholding and LZW method	International Journal of Advanced and Innovative Research,	Volume 01, Issue 03	pp:6-9	August 2012	2278-7844
67.	Meghana N. Ingole, Prof. M.S. Bewoor	Text Summarization using Expectation Maximization Clustering Algorithm	International Journal of Engineering Research and Applications (IJERA)	Volume 02, Issue 04	pp:168- 171	July-August 2012	2248-9622
68.	Sandeep R. Warhade, Prakash R. Devale and S. H. Patil	English-to-Sanskrit Statistical Machine Translation with Ubiquitous Application	International Journal of Computer Applications	Volume 51, No. 01	pp: 41-46	August 2012	0975-8887
69.	Prof.D.M. Thakore, Samadhan J. Sarade	Assessing the software complexity and security metrics from UML class diagram	International Journal of Engineering Research and Applications (IJERA)	Volume 02, Issue 04	pp:585- 587	July-August 2012	2248-9622
70.	Mrs. Mangal V. Patil, Prof. Dr. J.S. Chitode	Audio Watermarking: A Way to Copyright Protection	International Journal of Engineering Research & Technology (IJERT)	Volume 01, Issue 06	pp:1-6	August - 2012	2278-0181

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71.	Vidula S. Sohoni 1, M.R.Shiyekar	Effect of Change in Grade of Concrete on the Composite Members of a Framed Structure	International Journal of Engineering Research and Development	Volume 02, Issue 06	pp:35-41	August 2012	2278-800X
72.	Ms. Shubhangi R.Saraf, Prof. R.M. Holmukhe	Cost Effective System For Real Time Monitoring Of Vibrations & Analysis Of A D.C. Motor Vibrations Using It.	International Journal of Engineering Research & Applications	Volume 02, Issue 04,	pp:1316-1321	July-August 2012	2248-9622
73.	Milind R. Gidde, Anand R Bhalerao, Chetan N.Malusare	Comparative Study of Different Forms of Moringa Oleifera Extracts for Turbidity Removal	International Journal of Engineering Research and Development	Volume 02, Issue 01	pp:14-21	July 2012	2278-067X
74.	Gidde Milind R., Bhalerao Anand.R, Tariq Hamemen	Occurrence of Aluminium concentration in surface water samples from different areas of Pune City,	International Journal of Emerging Technology and Advanced Engineering	Volume 02, Issue 07	pp:215-219	July 2012	2250-2429
75.	Dhanraj Deshpande, Prof.Dr.S.D.Jos	Textual Requirement Analysis for UML Diagram Extraction	International Journal of Computer Applications	Volume	pp:42-26	July 2012	0975 - 8887

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76.	S. M. Rajbhoj, Dr. P. B. Mane	A Novel and Efficient Algorithm of Textural Feature Extraction for fingerprint Identification	International Journal of Engineering Research & Technology (IJERT)	Volume 01, Issue 05,	pp:1-6	July - 2012	2278-0181
77.	Komal . Y.Patil, D S Chavan	Use of Slip Ring Induction Generator For wind power Generation	International Journal of Engineering Research and Applications,	Volume 02, Issue 04	pp:1107-1110	July-August 2012,	2248-9622
78.	Prof. P. R Devale, Vidya Kadam	A Methodology for Template Extraction From Heterogeneous Web pages	Indian Journal of Computer Science and Engineering (IJCSE)	Volume 03, No.03	pp:449-452	Jun-Jul 2012	0976-5166
79.	N.P. Zinjad, S.S. More	Energy Efficiency in Data Centers and IT Industry Obtaining Efficient Performance by Optimum Loading and Harmonic Mitigation	International Journal of Emerging Technology and Advanced Engineering	Volume 02, Issue 06	pp:127-132	June 2012	2250–2459

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80.	Milind R. Gidde, Pravin P.Sonawane	Assessment of Traffic Related Air Pollution and Ambient AirQuality of Metropolitan Cities (Case Study of Pune City)	IOSR Journal of Engineering (IOSRJEN)	Volume 02, Issue 06	pp:1382-1390	June 2012,	2250-3021
81.	Sanjay S. Kadam, Prof. Y. C. Kulkarni	Improving the Performance of Squid Proxy Server by using SCSI HDD and Blocking the Media Streaming	International Journal of Computer Applications	Volume 47, No. 25	pp:38-41	June 2012	0975 – 8887
82.	Dhanraj Deshpande, Prof. Dr. S. D. Joshi	Textual Requirement Analysis for UML Diagram Extraction	International Journal of Computer Technology and Electronics Engineering (IJCTEE)	Volume 02, Issue 03	pp:65-70	June 2012	2249-6343
83.	Laxmi S. Patil, Prof. M. S. Bewoor	Query Specific ROCK Clustering Algorithm for Text Summarization	International Journal of Engineering Research and Applications	Volume 02, Issue 03,	pp:2617-2620,	Jun 2012	2248-9622
84.	Sandeep R. Warhade, Prakash R. Devale, Dr. S. H. Patil	Statistical Machine Translation Approach for English-to-Sanskrit Translation in	International Journal of Engineering and Innovative Technology	Volume 01, Issue 06	pp:215-220	June 2012	2277-3754

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		Ubiquitous Environment					
85.	Prof. P. R Devale, Vidya Kadam	Clustering of Web Pages By DFS and MINHASH	Global Journal Of Computer Application And Technology,	Volume 02, Issue 02	pp:1245-1247	2012	2249-1945
86.	Pratiksha Patil,Dr. S.D.Joshi,Gauri Rao	Software Reliability Measurment Based On API and Information Theoretic Metrics	International Journal of Management, IT and Engineering	Volume 02, Issue 06,	pp:111-121	June 2012	2249-0558
87.	Prof. M. R. Gidde, Dr. A. R. Bhalerao	Significance of physical parameter of coagulation/Flocculation in water treatment with Moringa Olefera	Natural Environmenr & Pollution Technology & International Quaterly Scientific Journal	Volume 11, Issue 04	pp: 689-695	2012	0972-6268
88.	Vidula S. Sohoni Dr. M.R.Shiyekar	Concrete Steel composite beams of a framed structure for enhancement in earthquake resistance	International Journal of Civil Engineering and Technology	Volume 03, Issue 01	pp: 99-110	January to June (2012)	0976 - 6316

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89.	Sadul Rama R., Gidde Milind R. and Bipinraj N. K.	Comparative Study Of Antimicrobial Activity And Phytochemical Screening Of Aqueous And Alcoholic Leaf Extract Of Ocimum Sanctum On E.Coli (Faecal Indicator Of Water Pollution)	Journal of Environmental Research And Development	Volume 07, Issue 1A	pp:312-320	July-September 2012	0973-6921
90.	M.S. Vanjale, Prof. R. D. Joshi Prof. S. B. Vanjale	Network lifetime extension by DSR modification in Mobile Ad-Hoc Networks	International Journal of Innovative Technology and Exploring Engineering,	Volume 02, Issue 01	pp:73-77	Dec. 2012	2278-3075
91.	Pramod B. F. R. A. Oak	Relation between spur spacing and safety margine of protected bank:A field verification	International Journal of Advanced Engineering Research and Studies,	Volume 01, Issue 04	pp:113-117	July-Sept. 2012	2249-8974
92.	Prof. Prakash R. Devale Mr.Uday C. Patkar Prof.Dr.Suhas. H. Patil	Generalise Approach for Conversion of English Multi and Question Sentences to Sanskrit Vocal Format Using	International Journal Of Next Generation Computer Applications,	Volume 01,	pp: 01-05	Nov. 2012	2319-524X

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		RBM Technique					
93.	Miss. Priti Jain Prof. H. K. Sawant	Enhancement of Fingerprint Extraction: Algorithms and Performance Evaluation	International Journal of Electronics Communication and Computer Engineering,	Volume 03	pp:117-122	2012	2249-071X
94.	Prof. A. A. Shinde	Component and IC Tester using 89S52 Microcontroller	International Journal of Engineering & Research Technology	Volume 01, Issue 10	pp:01-06	Dec. 2012	2278-0181
95.	Prof. R. J. Vaidya	High definition surveillance system using motion detection method based on FPGA DE-II 70 Board	IJEAT International Journal of Engineering & Advanced Technology,	Volume 02, Issue 02	pp:375-379	Dec. 2012	2249-8958
96.	Prof. P.R.Devale	Automated Entity Alias Evocation from Web	International Journal of Recent Technology and Engineering (IJRTE)	Volume10, Issue10	pp:01-04	Nov. 2012	2277-3878
97.	Prof. P.R.Devale	Development of Human Tracking in Video	IOSR Journal of Computer Engineering	Volume04,	pp:26-30	Sep.-Oct.	2278-0661

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		Surveillance System for Activity Analysis	(IOSRJCE),	Issue 02		2012	
98.	Mrs. Y.C.Kulkarni	Privacy preserving association rule in data mining	International Journal of Engineering Research and Development,	Volume 01, Issue 08	pp:18-21,	June 2012	2278-067X
99.	Mrs. Y.C.Kulkarni	Smart Connect Using Cellular Technology	Global Journal of Computer Application and Technology,	Volume 12, Issue 15	pp: 4019-4021	2012	0975-4350
100.	R.J.Vaidya	Embedded web server for monitoring & controlling of system using ARM processor	IJARCSEE	Volume 02, Issue 08	pp:401-407	Aug. 2012	2277 128X
101.	A.A.Shinde	IC Tester using 89S52 Microcontroller	International Journal of Computational Engg. Research,	Volume 02, Issue 07	pp:27-27	Nov. 2012	2250-3005
102.	M.V.Patil	Audio water marking: A Way to Copyright Protection	International Journal of Engineering Research &	Volume 01, Issue 06	pp:1-6	August - 2012	2278-0181

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			Technology (IJERT)				
103.	Sagolsem Kripacharya singh & Prof S S More	Demand side management potential at the Bharati Hospital & Research centre	International Journal of Electrical Engineering & Technology IJEET,	Volume 03	pp:01-11	July-September 2012	0976-6545
104.	Ms. Shubhani Saraf & Rajesh M. Holmukhe	Cost effective system for real time monitoring of vibrations & analysis of a DC motor vibrations using IT.	International Journal of Engineering Research and Applications.. IJERA	Volume 02	pp:1316-1321	July-August 2012	2248-9622
105.	Prof. A A Godbole, Jaywant Kolhe, S E Talole	Performance analysis of generalized extended state observer in tackling sinusoidal disturbances	IEEE Transactions on Control Systems Technology	Volume-21, Issue-6	pp:2212-2223	Dec. 2012	DOI 10.1109/T CST.2012. 2231512
106.	Prof. R. J. Vaidya	Arterial blood pressure measurement and pulse wave analysis	International Journal of Electronics and Communication	Volume 04, No. 03	pp:41-46	Nov. Dec 2012	2278-2834

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			Engineering				
107.	Viddhulata Mohite Prof. P. B. Mane	Analysis of handoff techniques used for Hybrid networks: cellular / wlan	International Journal of Research in Computer Science	Volume 02, Issue 04	pp: 45-50	2012	2249-8265
108.	Mr. M. S. Chunkhare	Design of a combined-effect musculoskeletal pain relieving instrument	International Journal of Emerging Technology and Advanced Engineering	Volume 02, Issue 09	pp:01-04	Sept. 2012	2250-2459
109.	Mr. V. P. Kaduskar	Analysis of high impedance surface dimensions on micro strip patch antenna	International Journal of engineering and Technology	Volume 04, No. 06	pp:790-793	Dec. 2012	1793-8236
110.	Sharada Kore and Shaila Apte	The Current State of Art-Handwriting a Behavioral Biometric for Person Identification and Verification	International Conference on Advances in Computing, Communications and Informatics (ICACCI-2012) Chennai, India	Chennai, India	-	3-5 Aug 2012	-

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111.	Mr. Pravin Chopde, Dr. Marwan Bikdash	Analysing Smart Power Grid and SCADA network robustness using the node degree distribution and algebraic connectivity under vulnerability and WMD attacks	IEEE Conference on Technologies for Homeland Security (HST), 2012	-	-	13-15 Nov. 2012	ISBN: 978-1-4673-2708-4
112.	Bhattacharyya D., Haveliya A.	A robust method for data hiding via combination of colour images and PDF files	International Conference on Communication Systems and Network Technologies, CSNT 2012	-	-	11-13 May 2012	ISBN: 978-076954692-6
113.	Biswas R., Bhattacharyya D., Bandyopadhyay S.K.	Command and Control (C2) network for disaster management	International Conference on Communication Systems and Network Technologies, CSNT 2012; Rajkot, Gujrat; India	-	-	11-13 May 2012	ISBN: 9780769546926
114.	Biswas R., Bhattacharyya	Rapidly deployable ad-hoc network (RADAN)	4th International Conference on	-	-	3-5 NOV 2	-

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	D., Bandyopadhyay S.K.	architecture for crisis handling - A generic design	Computational Intelligence and Communication Networks, CICN 2012; Mathura, Uttar Pradesh; India				
115.	Chopade P., Flurchick K.M., Bikdash M., Kateeb I.	Modeling and visualization of smart power grid: Real time contingency and security aspects	conference Proceedings - IEEE SOUTHEASTCON Orlando, FL; United State	-	-	15 -18 Mar 2012	ISBN 978-146731374-2
116.	Sunita S Barve, Dr. Parag Kulkarni	Dynamic Channel Selection and Routing Through Reinforcement Learning in Cognitive Radio Networks	3rd IEEE International Conference on Computational Intelligence and Computing Research, ICCIC 2012; Coimbatore, Tamilnadu; India	-	-	18-20 Dec 2012	ISBN 978-146732481-6

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117.	J. Balakrishna	Modelling and control of five-phase induction motor drive	National Conference on Nonlinear Systems & Dynamics IISER, Pune.	-	-	July 12-15, 2012	-

D. Details of Publications listed in Indian Citation Index

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1.	Shende C. S , Chavan P. V.	Esterification of phthalic anhydride with n-butanol using homogeneous catalysts	Journal Of The Indian Chemical Society	Volume: 91 Issue: 7	Pages: 13 55- 1359	2014	0019-4522
2.	Kulkarni Kavita , Mahdi Hadi Hamdi	Adsorption of carbon dioxide on orange peel and carbon synthesized from orange peel	International Journal Of Chemical Sciences	Volume: 12 Issue: 3	Pages: 77 3-784	2014	0972-768X
3.	Saleh Ali Mohammed, Kulkarni Kavita	Production of bio-diesel from waste cooking oil by using homogeneous catalyst	International Journal Of Chemical Sciences	Volume: 12 Issue: 3	Pages: 94 1-951	2014	0972-768X
4.	Khosravi Morteza , Shinde S N	Kinetic study of esterification of adipic acid with methanol over amberlyst 15	International Journal Of Chemtech Research	Volume: 6 Issue: 11	Pages: 48 72-4877	2014	0974-4290
5.	Singh Pratibha , Kable Sanjay P, Chavan Prakash V	Kinetics of esterification of citric acid with butanol using sulphuric acid	International Journal Of Chemical Sciences	Volume: 12 Issue: 3	Pages: 91 5-920	2014	0972-768X

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1.	Sawant Mrs Ashwini Prakash, Vanjale Sandeep , Vanjale Mrs Mousami, Vanjale Mrs Mousami	Cloud Computing: Securing Client Data Storage	International Journal On Computer Science And Engineering	Volume: 5 Issue:8	Pages: 73 4-740	Aug 2013	0975-3397
2.	Sawant Ashwini Prakash, Vanjale Sandeep, Vanjale Mousami	Cost Effective Cloud Environment Setup To Secure Corporate Data	International Journal On Computer Science And Engineering	Volume: 5 Issue: 12	Pages: 94 9-955	Dec 2013	0975-3397
3.	Gore Mohan , Chavan Prakash	Hydrodynamic Cavitation Using Degradation Of Reactive Orange 4 Dye	International Journal Of Chemical Sciences	Volume: 11 Issue: 3	Pages: 13 14-1320	2013	0972-768X
4.	Bankar D S Talange D B	Low Voltage Ride Through Capability Analysis Of DFIG Using Feed Forward Current Regulator	Journal Of Central Power Research Institute (The)	Volume: 9 Issue : 2	Pages: 23 1-240	2013	0973-0338
5.	Sunita Raut	A Study Of Process Variables For The Photo-Catalytic Degradation Of Rhodamine-B Using TiO2 And Nb2O5	Journal of The Indian Chemical Society	Volume: 90 Issue: 12	Pages: 21 93-2198	Dec 2013	0019-4522

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1.	Patil Swati , Raut S J	Synthesis and characterization of ZnO nanoparticles and 50% ZnO-bentonite nanocomposite	International Journal Of Chemical Sciences	Volume: 10 Issue: 2	Pages: 11 24-1132	2012	0972-768X
2.	Nage Sharda , Kulkarni Kavita, Kulkarni A. D.	Comparative Study Of CO2 Adsorption Using Different Types Of Fly Ash	International Journal Of Chemical Sciences	Volume: 10 Issue: 2	Pages: 10 01-1008	2012	0972-768X
3.	Hussein Hussein Salih Shinde S. N.	Influence Of Temperature And Estimation Of Enthalpy And Entropy For Reactive Extraction Of Lactic Acid	International Journal Of Chemical Sciences	Volume: 10 Issue: 3	Pages: 13 09-1316	2012	0972-768X
4.	Baqer Ameer A Mohammed, Patil Suhas H	Efficient Sending For Iris Biometric Packets Through Shortest Reliable Path	International Journal Of Advanced Research In Computer Science	Volume: 3 Issue: 2	Pages: 27 2-274	2012	0976-5697
5.	Thakore D.M., Patki Ravi	Extraction Of Class Model From Software Requirement Using Transitional SBVR Format At Analysis Phase	International Journal Of Advanced Research In Computer Science	Volume: 3 Issue: 7	Pages: 84- 88	2012	0976-5697

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6.	Sunita Raut Attar Salim J	3D Model Design And Simulation Of Photocatalytic Reactor For Degradation Of Dyes Using Solidworks Software	International Journal Of Chemical Sciences	Volume: 10 Issue: 2	Pages: 80 8-816	2012	0972-768X
7.	Sunita Raut	Removal of heavy metal Ni (II) and Cr (VI) from aqueous solution by scolecite natural zeolite	International Journal Of Chemical Sciences	Volume: 1 Issue: 2	Pages: 11 33-1148	2012	0972-768X
8.	Kadam Vidya Devale Prakash R	A Methodology For Template Extraction From Heterogeneous Web Pages	Indian Journal Of Computer Science And Engineering	Volume: 3 Issue: 3	Pages: 44 9-452	Jun 2012	2231-3850