

**Jan-Dec 2012 (Journals)**

S.NO	Name of Authors	Deptt.	Title of Paper	Journal	International/ National	Year	Month	Volume	Number /Issue	Page no.	PW : Publicatio n reported in Web of Science (Y/N)	PS: Publicatio n reported in Scopus (Y/N)	PG: Publicatio n reported in Google Scholar (Y/N)	PI: Publicatio n reported in Indian Citation Index (Y/N)
1	Pranati Purohit, D.K.Roy and S.P.Pati	APS	Single Electron Tunneling (SET) Effects and Optical Properties of Quantum Dots	Orissa Journal of Physics	National	2012	Apr	19	1	129-138	N	N	N	N
2	Shrutimita Mehta	APS	Reflections on Come Up and be Dead by Shashi Deshpande : A Psychosocial Assessment	Creative Writing and Criticism (An International Biannual Journal of English Studies)	International	2012	May	IX	2	79-86	N	N	N	N
3	Tyagi R., Kumar A. and Kumar J.	APS	Effect of ultraviolet-B radiation on the cyanobacterium Anacystis nidulans	Plant Archives	International	2012	May	12	1	551-556	N	Y	N	N
4	Pallavi Kharbanda, Divya Agarwal and Deepa Sinha	APS	Generalized (d-r-h-θ)-type I univex functions in Multiobjective Optimization	Advances in Operations Research	International	2012	Jun	2012	--	13 pages	N	N	N	N
5	Inder Pal Singh, Manish Gupta and N. Kumarswamy	APS	The miniaturized bulb shape microstrip Low-pass filter using parallel coupled strip lines	International Journal of Advanced Research in Electrical, Electronic and Instrumentation Engineering	International	2012	Dec	2	4	89-95	N	N	Y	N
6	Manish Gupta, N. Kumarswamy and Dinesh Bisht	APS	Comparative Studies of Mobile Generations and Their Future	Journal of Advances in Science and Technology	International	2012	Dec	5	2	60-67	N	N	N	N
7	Ambika Sharma, P. B. Barman	APS	Photoconductive Study of A-Se85-Xte15bix Chalcogenide Thin Films	Philosophical Magazine	International	2012	--	--	--	--	Y	N	N	N
8	Ambika Sharma, P. B. Barman	APS	An Optical Study of Vacuum Evaporated Se85-Xte15bix Chalcogenide Thin Films	Physica B	International	2012	--	405	--	822-827	N	N	Y	N
9	Ambika, P. B. Barman	APS	Effect of Bi addition on the optical band gap of Se85Te15 chalcogenide thin films	Journal of Non-Oxide Glasses	International	2012	--	3	2	19-24	Y	N	Y	N
10	Ambika, P. B. Barman	APS	Transport properties of amorphous Ge20Te80-xBix glassy alloys	Physics Procedia (Elsevier)	International	2012	--	32	--	144-151	N	N	Y	N
11	Dipti Vaya	APS	Nanotechnology: Green Chemistry	International Journal of Green and Herbal Chemistry	International	2012	--	1	--	52-54	N	N	N	N
12	J. Kaur, V. Dubey and N. Kumarswamy	APS	Thermoluminescence study of ZnS:Cu nanoparticles	Research on Chemical Intermediates	International	2012	--	38	9	1-6	Y	N	Y	N
13	Phool Singh, Ashok Jangid, N.S. Tomer and Deepa Sinha	APS	Study of MHD Oblique Stagnation Point Assisting Flow on Vertical Plate With Uniform Surface Heat Flux.	International Journal of Engineering and Applied Sciences	International	2012	--	--	--	--	N	N	Y	N
14	Phool Singh, Deepa Sinha and N.S. Tomer	APS	Oblique Stagnation-Point Darcy Flow towards a Stretching Sheet	Journal of Applied Fluid Mechanics	International	2012	--	5	3	29-37	Y	N	Y	N
15	R. Tamrakar, V. Dubey and N. Kumarswamy	APS	Thermoluminescence studies of Y <sub>2</sub> O <sub>3</sub> :Eu <sup>3+</sup> nanoparticles	Research on Chemical Intermediates	International	2012	--	38	10	1-5	Y	N	N	N

16	R.K. Singh	APS	Colossal Magnetoresistance in La <sub>0.7</sub> Ca <sub>0.3</sub> HgMnO <sub>3</sub> (0<x<0.2) System Over Wide Temperature Range.	J. Magn. and Magn. Materials	International	2012	--	322		1224-1227	N	N	Y	N
17	R.K. Singh	APS	Comparison of The Phase and Electrical Properties of RuSr <sub>2</sub> GdCu <sub>2</sub> O <sub>8</sub> Superconductor.	Journals of Phys. Condens. Matter	International	2012	--	--	--	--	N	N	N	N
18	R.K. Singh	APS	First Principal Based Energetic Study of Lead Nanostructures	New J. Phys.	International	2012	--	--	--	--	N	N	N	N
19	R.K. Singh	APS	Lattice Dynamical and Allied Properties of Multiferroic Orthomanganites: (Tb, Dy Or Ho)MnO <sub>3</sub>	New J. Phys.	International	2012	--	--	--	--	N	N	N	N
20	Ram Karan Singh and Anju Bala	Civil	Monitoring of Evapotranspiration in Major Districts of Haryana using Penman Monteith Method	International Journal of Engineering Science and Technology	International	2012	Jul	4	7	3419-3433	N	N	Y	N
21	Ram Karan Singh	Civil	Application of processing Modflow for Windows (PMWIN) for sustainable groundwater resources study for Gurgaon district, Haryana, India	International Journal Engineering Science and Technology ( IJEST )	International	2012	Sep	4	9	3988-4002	N	N	Y	N
22	Ram Karan Singh	Civil	A Technical Report on the Workshop on Global Challenges, Climate Change, Water, Environment and Society	Indo-US Science and Technology Forum IUSSTF	International	2012	Sep	4	2	16-17	N	N	N	N
23	Ram Karan Singh	Civil	Groundwater modeling with processing MODFLOW for windows, (PMWIN) for the water balance study and suitable recharge site: Case of Gurgaon District, Haryana, India	International Journal of Application or Innovation in Engineering and Management (IJAEM)	International	2012	Sep	1	1	72-84	N	N	N	N
24	Ram Karan Singh and P.S. Pawar	Civil	Comparison of Reference Transpiration Estimations across Five diverse locations in India	International Journal of Application or Innovation in Engineering and Management	International	2012	Dec	1	4	18-27	N	N	Y	N
25	V.Gayathri, Vishwas Nandkishor Khatri and R.K. Dutta	Civil	Effect of waste plastic chips on the strength and swelling pressure of silt	International Journal of Geotechnics and Environment	International	2012	Dec	4	2	121-133	N	N	N	N
26	Ram Karan Singh	Civil	Characteristics of the event mean concentration (EMCs) from rainfall runoff on mixed agricultural lands use in the shoreline zone of the Yamuna river in Delhi, India	International Journal of Applied Water Science	International	2012	--	2	--	55-62	N	N	Y	N
27	Rita Chhikara, Sunil Kumar	CSE	Concealing Encrypted Messages using DCT in JPEG Images	International Journal of Electronics and Electrical Engineering	International	2012	Jan	2	1	9-12	N	N	Y	N
28	Seema Verma, Prachi	CSE	Analysis of a New Random Key Pre-distribution Scheme for WSN Based on Random Graph Theory and Kryptograph	Journal of Information and Data Management	International	2012	Feb	1	1	14-18	N	N	Y	N
29	Supriya Raheja, R. Dhadich, S. Rajpal	CSE	An Optimum Time Quantum using Linguistic Synthesis for RR Scheduling Algorithm	International Journal on Soft Computing	International	2012	Feb	3	1	57-67	N	N	Y	N

30	Rita Chhikara, Sunil Kumar	CSE	Concealing Encrypted Iris Templates in Images using Quantized DCT Coefficients	International organization of Scientific Research (IOSR) Journal of Engineering	International	2012	Apr	2	5	1007-1012	N	N	Y	N
31	Geeta Rani, Rita Chhikara	CSE	A DNA Sequence Analysis Approach to perform Resource Allocation in Mobile Network	International Journal of Computer Science Engineering and Technology	International	2012	May	2	5	1237-1240	N	N	Y	N
32	Mohammad Ahmer Munir Khan, Rita Chhikara	CSE	Impact of Predicate on Object Oriented Programming	(IJCSIS) International Journal of Computer Science and Information Security,	International	2012	May	10	5	66-68	N	N	Y	N
33	P. Mehta, P. Pandit, D. Philip and Prabha Sharma	CSE	An Efficient Local Search for Minimising Completion Time Variance for Permutation Flow Shop Scheduling Problems	Computers and OR	International	2012	May	39	5	1000-1009	N	N	N	N
34	Sharda Choudhary, Rita Chhikara	CSE	Fingerprint Matching-A Technique using FFT for Fingerprint	International Journal of Advances in Science and Technology	International	2012	May	4	5	1- 6	N	N	N	N
35	Neeti Mann, Ravindra Kumar Purwar	CSE	Role of Artificial Intelligence in MANET	International Journal of Advanced Research in Computer Engineering & Technology	International	2012	Jun	1	4	102-104	N	N	Y	N
36	Neha Sahu, R.K.Rathy, Indu Kashyap	CSE	Survey and Analysis of Devnagari Character Recognition Techniques Using Neural Networks	International Journal Of Computer Applications	International	2012	Jun	47	15	0975-888	N	N	Y	N
37	Aman Jatin	CSE	Effectiveness of Cloud Computing For E-Learning in Education and Research	International Journal of Computing and Information Technology (IJCIT)	International	2012	Jul	4	2	63-72	N	N	Y	N
38	Niharika Garg	CSE	Improving Business Logistics using Barcode Scanners	International Journal of Computer Applications	International	2012	Jul	50	15	1-5	N	N	Y	N
39	Shilpa Yadav, Ravinder Yadav, Rita Chhikara	CSE	Quantization Error Technique Based Steganography on JPEG Images	International Journal of Research and Reviews in Applicable Mathematics & Computer Science	International	2012	Aug	2	5	23-31	N	N	N	N
40	A.Q.Ansari,Ranjit Biswas,Swati Agarwal	CSE	Neutrosophic classifier: An extension of fuzzy classifier	Applied Soft Computing Journal	National	2012	Aug	13	1	563-573	N	Y	Y	N
41	Geetika	CSE	A Survey of Classification Methods and its Applications	International Journal of Computer Applications	international	2012	Sep	53	17	18-16	N	N	Y	N
42	Ritika Kajal, Deepshikha Saini, Kusum Grewal	CSE	Virtual Private Network	International Journal of Advanced Research in Computer Science and Software Engineering	International	2012	Oct	2	10	428-432	N	N	Y	N
43	Varun Kumar, Md. Ezaz Ahmed	CSE	An Empirical Study of the applications of Web Mining Techniques in Health Care	International Journal of Advanced Computer Sciences and Applications	International	2012	Oct	2	10	20-21	N	N	Y	N

44	Neelam, Bhawna, Deeti Gaur	CSE	Implementation of possibilistic Fuzzy C-Means Clustering Algrithm in Matlab	International Journal of Scientific Engg and Research	International	2012	Nov	3	11	1-9	N	N	Y	N
45	Shilpi Gupta, Roopal Mamtara	CSE	Intrusion Detection System using Wireshark	International Journal of Advanced Research in Computer Science and Software Engineering	International	2012	Nov	2	11	358-363	N	N	Y	N
46	Md. Ezaz Ahmed, Y.K. Mathur, Varun Kumar	CSE	Knowledge Discovery in Health Care Datasets Using Data Mining Tools	International Journal of Advanced Computer Sciences and Applications	International	2012	Dec	3	4	117-123	N	N	Y	N
47	Rita Chhikara	CSE	Skew Detection - A Survey	International Journal of Advances in Science and Technology	International	2012	April	4	4	84-97	N	N	N	N
48	Kashish Jhamb, Rambabu	EECE	Design of Transverse Electromagnetic Horn for Concrete Penetrating Ultrawideband Radar	IEEE Transactions on Antennas and Propagation	International	2012	Jan	60	4	1736-1743	Y	Y	Y	Y
49	Pankaj Raheja, Charu, Mandeep S. Narula	EECE	Mechanism of enhancing the overall performance of multicore processors	International Journal of Scientific and Engineering Research	International	2012	Jan	3	2	1-5	N	N	Y	N
50	Rajeev Kamal	EECE	FPGA to ASIC Conversion- An SOC Level Approach	International Journal of Computer Information Systems	International	2012	Jan	4	1	46-51	N	Y	N	N
51	Rajeev Kamal and Vikas Nehra	EECE	A new approach to Simulation and Synthesis For Asynchronous FIFO design	International Journal for Computer Information Systems	International	2012	Jan	4	1	9-14	N	N	N	N
52	Rajeev Kamal, Pankaj Goyal and Vikas Nehra	EECE	Network on chip:topologies, routing, implementation	International Journal of Advances in Science & Technologies	International	2012	Jan	4		24-33	N	N	N	N
53	Rakesh Kumar Singh, Manisha Pattanaik, Neeraj Kr. Shukla	EECE	Characterization of a Novel Low-Power SRAM Bit-Cell Structure at Deep Sub-Micron CMOS Technology for Multimedia Applications	Journal of Circuit & Systems	International	2012	Jan	3	1	23-28	N	N	N	N
54	Savita Sondhi, Sharda Vashisht, Asha Gaikwad	EECE	Formant Analysis for word recognition	International Journal of merging Technologies and applications in Engg., Technology and Sciences,	International	2012	Jan	5	1	39-42	N	N	N	N
55	Sharda Vashisht, Munna Khan, Ritu Vijay and Ashok K. Salhan	EECE	Online acquisition and wireless transmission of carotid pulse waveforms to analyse posture related changes	International Journal of Biomedical Engg. & Technology (Inderscience)	International	2012	Jan	10	3	255-265	N	Y	Y	N
56	Vikas Nehra	EECE	Low Power approaches in SRAM	International Journal of Advances in Science and Technology	International	2012	Jan	4	1	41-45	N	N	N	N
57	Vikas Nehra, Rajiv Kamal and Pankaj Goyal	EECE	Network on chip:topologies, routing, implementation	International Journal of Advances in Science & Technologies	International	2012	Jan	--	--	2229 5216	N	N	N	N

58	Jagdish Shivhare and S B Jain	EECE	Design and Development of Low Cost and Light Weight Microstrip Bandpass Filters by Using ABS Plastic Substrate as a Substitute of High Cost Substrate and Metals	International Journal of Comp. Applications	International	2012	Feb	39	3	26-31	N	N	Y	N
59	Mandeep singh narula, Pankaj Rakheja, Charu rana	EECE	Gega bit per second differential scheme for high speed interconnect	International journal of VLSI Design & communication systems (VLSICS)	International	2012	Feb	3	1	35-50	N	N	Y	N
60	Neeraj Kr. Shukla, R.K.Singh, and Manisha Pattanaik	EECE	Analysis of Gate Leakage Current in IP3 SRAM Bit-Cell under Temperature Variations in DSM Technology",	International Journal of Engineering & Technology Singapore	International	2012	Feb	4	1	67-71	N	N	Y	N
61	Pankaj Rakheja, Charu Rana and Mandeep singh Narula	EECE	Mechanism for enhancing the overall performance of multicore processor	International Journals of Science and Engineering Research	International	2012	Feb	3	2	1-5	N	N	Y	N
62	Renu Malhan, Kusum Grewal	EECE	Design Of Morphological Approach To Detect And Eliminate Ink Bleed In Document Images	International Journal of Research in Engineering & Applied Sciences,	International	2012	Feb	2	2	137-145	N	N	Y	N
63	Vandana Khanna, Priyanka Sharma	EECE	A diffusion based low power consumption approach to construct 90 nm full adder	International Journal of Engineering and Applied Sciences	International	2012	Feb	2	2	336-344	N	N	Y	N
64	Jagdish Shivhare and S B Jain	EECE	Design and Development of Low cost and Light Weight Microwave Bandpass Filters for Communication Systems	International Journal of Copm. Appliscations	International	2012	Mar	39	3	26-31,	N	N	Y	N
65	Anjali Garg, Prof. K.S. Sandhu,L.M. Saini	EECE	Switching control of self-excited induction generator under steady state conditions	International Journal of computer applications	International	2012	Apr	42	21	15-20	N	N	Y	N
66	Rajeev Kamal	EECE	NOC and BUS Architecture: A Comparison	International Journal of Engineering Science and Technology (IJEST)	International	2012	Apr	4	4		N	N	Y	N
67	Rajeev Kamal, Preeti Sardana	EECE	Synthesis and Simulation of Architecture Design of Standard and Truncated Multiplier on Target Technology (FPGA Spartan Series)	Journal of Advances in Science and Technology-IJAST	International	2012	Apr	4	3		N	N	N	N
68	S. Mishra, G. Mallesham and A.N.Jha	EECE	Design of Controller and Communication for frequency regulation of a Smart Microgrid	IET Renewable Power Generation	International	2012	Apr	6	4	248-258	Y	Y	Y	Y
69	Usha Rani, Amanpreet Kaur	EECE	A new approach to extend the WSN lifetime with the enhancement of leach protocol	International Journal of Computer Science and Telecommunications IJCST	International	2012	Apr	3	--	--	N	N	Y	N
70	Shaveta Arora, Ishaan Khurana and Vivek Gothariwal	EECE	Design of Surface Acoustic Wave Filter and its Comparison with Window Functions	International Journal of Computer, Electronics & Electrical Engineering(IJCEEE),	International	2012	May	2	--	1-4	N	N	N	N
71	Sidharth Bhatia, P. Vijayakumar	EECE	A Novel System for Repair Guidance Using Augmented Reality	IJERT,	International	2012	May	1	3	--	N	N	Y	N

72	Usha Rani, Amanpreet Kau	EECE	A new approach to extend the WSN lifetime with the enhancement of leach protocol	International Journal of Computer Science and Telecommunications	International	2012	Jun	3	2	--	N	N	Y	N
73	Kusum Grewal, Ravinder Dangi	EECE	Comparative Analysis of QoS VPN Provisioning Algorithm on Traditional IP based VPN and MPLS VPN using NS-2	International Journal of Computer Applications. USA	International	2012	Jun	48	1	43-46	N	N	Y	N
74	Pankaj Rakheja, Charu Rana and Mandeep Narula	EECE	Gigabit per second differential scheme for high speed interconnect	International Journal of VLSI design and Communication Systems'	International	2012	Jun	3	1	35 – 50.	N	N	Y	N
75	Pankaj Rakheja, Charu Rana and Mandeep Narula	EECE	Performance Analysis of RIP, OSPF, IGRP and EIGRP Routing Protocols in a Network	International Journal of Computer Applications (IJCA) June 2012 Edition	International	2012	Jun	48	18	8-11	N	N	Y	N
76	Pankaj Rakheja, Anshul Vats	EECE	Knee Deformity recognition and deform angle measurement	International Journals of Applied Information System (IJ AIS)	International	2012	Jul	3	1	47-51	N	N	Y	N
77	Sidharth Bhatia, P. Vijayakumar	EECE	Augmented Reality Repair Guidance System"	IJCSI	International	2012	Jul	9	4	--	N	N	Y	N
78	L.Li, A.E-C Tan, K.Jhamb and K.Rambabu	EECE	Buried Object Characterization using Ultra-Wideband Ground Penetrating Radar	IEEE Transactions on Microwave Theory and Techniques;	International	2012	Aug	60	8	--	Y	Y	Y	Y
79	Prabhjot Kaur, Arun Khosla, Moin Uddin,	EECE	Fuzzy Systems for Spectrum Access, Mobility and Management for Cognitive Radios	Cognitive Radio and Interference Management: Technology and Strategy, IGI Global Publishers.	International	2012	Aug	--	--	205-218	N	N	Y	N
80	Sulabh Kumra, Rajat Saxena and Shilpa Mehta	EECE	Navigation System for Omni-Directional Automated Guided Vehicle with Mecanum Wheel	IOSR Journal of Electrical and Electronic Engineering	International	2012	Oct	2	3	35-39	N	N	Y	N
81	Pankaj Rakheja, Medhavi gupta	EECE	Performance analysis of ANESAT Protocol for FTP, FTP generic, VBR and CBR over Satellite Communication	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering.	International	2012	Nov	1	5	443-447	N	N	Y	N
82	Ramandeep Singh, Sulab Kumar, Shilpa Mehta and Rajat Saxena	EECE	Simulation Based Design of Robotic Arm and Omni Directional Drive Mechanism of Dexto Deka	International Journal of Computer Science Engineering and Information Technology Research	International	2012	Nov	2	4	93-103	N	N	Y	N
83	Neeraj Kr. Shukla, Madhurima Kumar, Anshul Arora, Ritu Arora, P. Bhatnagar, S. Birla	EECE	An Analysis of Power and Stability in 6T, NC, Asymmetric, PP, and P3SRAM Bit-Cells Topologies in 45nm CMOS Technology	International Journal of Computer Applications	International	2012	Dec	59	3	18-21	N	N	Y	N
84	Rajeev Kamal	EECE	Electronic Design & Automation Industry - An Open Source Survival Issues	Global Research Analysis	International	2012	Dec	1	5	49-51	N	N	Y	N
85	Ramandeep Singh, Ankur Bhardwaj, Yogesh Chauhan and Rachit Jain	EECE	PWM Strategies in 32-Bit Microcontroller for Interior White LED Down Panel	International Journal of Computer Application	International	2012	Dec	58	22	25-32	N	N	Y	N
86	Sulabh Kumra and Tanmay Rao	EECE	A Novel Design for Palm Prints Enabled Biometric System	IOSR Journal of Computer Engineering	International	2012	Dec	7	3	01-08	N	N	Y	N

87	P. Bhatia, V. R. Katta, S. S. Krishnan, Y. Zheng, P. B. Sunderland and J. P. Gore	ME	Simulations of normal and inverse laminar diffusion flames under oxygen enhancement and gravity variation	Combustion Theory and Modeling	International	2012	Feb	16	5	774-798	N	N	Y	N
88	Ashwini Sharma, Dixit Garg, Ashish Agarwal	ME	Quality Management in Supply Chain - The Literature REview	International Journal of Quality Research	International	2012	Nov	6	3	193-206	N	Y	Y	N
89	Ashwini Sharma, Dixit Garg, Ashish Agarwal	ME	Study and Optimization of Process Parameters in Abrasive Jet Machining	International Journal of Engineering and Manufacturing Science	International	2012	--	--	--	--	N	N	N	N
90	P.Lakshmi	SOL	Personal Laws and Rights of Women	Christ Law Journal	National	2012	Jun	1	1	91	N	N	N	N
91	P. Lakshmi	SOL	Inter-religious marriages and conflict of Laws	Journal of Modern Educational Research in India	National	2012	Jun	17	2	--	N	N	N	N
92	S.Sarkar, A.Sarma	SOL	Disaster Management: A Black Hole in Indian Judicial System	Legal News and Views	National	2012	Jun	26	6	14-20	N	N	N	N
93	P. Lakshmi	SOL	Inter Religious Marriages and Conflict of Laws	Modern Educational Research in india (Meri) Issn -0974-0554, Vol.17, Issue 2, June 2012	International	2012	--	--	--	--	N	N	N	N
94	Prem Vrat	SOM	Role of Technical Universities and Industry in facilitating Enhancement of Employability: A Road Ahead	The Journal of Engineering education	National	2012	Jan	15	13		N	N	N	N
95	Prem Vrat	SOM	Higher education in India in the Era of Globalisation: Some Reflections -	The Journal of Engineering Education	National	2012	Apr	--	--	16-27	N	N	N	N
96	S.K. Mangla and T.K. Nayak	SOM	Determinants of FDI- A Co-Integration approach	International Journal of Art , Science and Commerce.	International	2012	Apr	--	--	--	N	N	N	N
97	Sunaina Sangwan	SOM	Assessing The Impact of Perceived Empowerment of Faculty Members on Their Organizational Commitment in A Private University in India	International Journal of Human Resource Management and Research	International	2012	Apr	--	--	--	N	N	N	N
98	Charu Shri, SA.K. Vijhilpa Sindhu and	SOM	Effectiveness of Grievance Redressal Procedure on Job Satisfaction	International Journal of Conflict Resolution	International	2012	Jun	--	--	--	N	N	N	N
99	Sheetal Mundra	SOM	Student Satisfaction Among Private and Government Universities in Haryana-NCR Region, India	Global Education Journal (ISSN 2152-3622, OCLC 70555745)	National	2012	Jun	--	--	--	N	N	N	N
100	Sunaina Sangwan and Jiveta Chaudhary	SOM	Student satisfaction: A comparative study between select Private and Government University in Haryana-NCR Region	Global Education Journal	International	2012	Jun	2012	2	--	N	N	Y	N
101	Prem Vrat	SOM	Higher Education in India in the Era of Globalization	The Journal of Engineering Education	National	2012	Aug	--	--	16-27	N	Y	Y	N
102	Prem Vrat	SOM	Impart Quality in Technical Education	University News	National	2012	Aug	50	34	1-5 & 15	N	N	N	N
103	Shashi Gupta	SOM	Empirical analysis of CAPM and APT models in FMCG companies listed in BSE Stock Exchange	International Journal of Multidisciplinary Research	International	2012	Dec	2	12	197-217	N	N	Y	N

104	Sidhartha S. Padhi and Prem Vrat	SOM	A Study on Determinants of Entrepreneurial Interactions of Higher Education Students	International Journal of Management Development and Information Technology	International	2012	Dec	10	--	35-46	N	N	Y	N
105	Prem Vrat	SOM	Regional Disparities in Industrial Development in Haryana	International Journal of Economic Research	International	2012	--	9		461-475	N	N	Y	N
106	Prem Vrat	SOM	Research on Management issues in the pharmaceutical Industry: A literature review	International Journal of Pharmaceutical and healthcare marketing	International	2012	--	6	4	351-375	N	N	Y	N
107	Prem Vrat	SOM	Role of Technical Universities and industry in Facilitating Enhancement of Employability: A Road Map	The Journal of Engineering Education, XIII – Special Issue	International	2012	--	XXV	3	1-10	N	N	Y	N
108	Shashi Gupta and D.R. Aggarwal	SOM	Education-The inclusive Growth Strategy for Women Empowerment in Indian Context	Developing Country Studies, Issn 2224-607x (Paper) Issn 2225-0565 (online)	International	2012	--	2	1	--	N	N	N	N
109	Sheetal Mundra	SOM	Interweaving of Entrepreneurial Skill Development and Management Education	International Journal of Management and Business Studies (IJMBS)	International	2012	--	2	1	--	N	N	N	N



**Jan-Dec 2012 (Conf. Proceedings)**

Sr. No.	Authors	Deptt.	Title of Paper	Proceedings of	International / National	Year	Month	Dates	Publishers	Page no.
1	Ambika Sharma & P.B. Barman	APS	Thermal properties of amorphous Ge <sub>20</sub> Te <sub>80</sub> -xBix glassy alloys	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	18 February	Published in Proceedings of the Conference	75-81
2	Ambika Sharma, Anshu Kumari	APS	An electrical study of amorphous Ge <sub>20</sub> Te <sub>80</sub> -xBix Thin films	International conference on Supramolecules & Nanomaterials	International	2012	Feb	6-8 February	Gujrat University, Ahemdabad	118
3	Ambika Sharma, Anshu Kumari	APS	Study of Pool Frenkel mechanism in Ge <sub>20</sub> Te <sub>80</sub> -xBix glassy alloys	National Symposium on Advances in Material Science & Technology	National	2012	Feb	3-4 February	Gujrat University, Ahemdabad	37
4	Dipti Vaya, Neelu Chauhan	APS	Measurement of Kinetic Degradation of Dye by Doped ZnO	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	18 February	Published in Proceedings of the Conference	151-153
5	Divyabha	APS	Purging Excruciation of Women in the Works of South Asian Writer	National conference on "Urban Catharsis: The Psycho-Moral Cleansing Effects of Literatures in English"	National	2012	Feb	3-4 February	Published in Proceedings of the Conference	--
6	Gaurav Gupta, Anshul Aggarwal and Ashish Sherashia	APS	A Dual Image Watermarking Scheme Using DWT-DCT-SVD	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	40957	Published in Proceedings of the Conference	167-172
7	Pallavi Kharbanda, Divya Agarwal and Deepa Sinha	APS	Generalized-Univex Functions in Multiobjective Programming	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	40957	Published in Proceedings of the Conference	211-226
8	Pallavi Kharbanda, Divya Agarwal and Deepa Sinha	APS	Sufficiency and Duality in Nondifferentiable Multiobjective Programming under Generalized Functions	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	40957	Published in Proceedings of the Conference	178-186
9	Payal Khurana	APS	Violence as Catharsis: Recipe of Apocalyptic disintegration in Nathanael West's The Day of the Locust	National conference on "Urban Catharsis: The Psycho-Moral Cleansing Effects of Literatures in English"	National	2012	Feb	3-4 February	Published in Proceedings of the Conference	262-265
10	Phool Singh, Agnideep Bhowmick and Tarun Bhatia	APS	Oblique Flow of Nanofluid on Stretching Sheet in Presence of Free Stream Velocity	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	08 February	Published in Proceedings of the Conference	95-100
11	Prakash C., Mathpal, Dinesh Bisht and Lokesh K. Joshi	APS	Identification of Parameters Affecting Crop Production using Fuzzy Logic	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	08 February	Published in Proceedings of the Conference	145-150
12	Pranati Purohit, Dilip Kumar Roy & Shankar Prasad Pati	APS	Applications of Bessel functions in solving quantum dot and quantum wire problems of Nanoelectronics	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	08 February	Published in Proceedings of the Conference	50-53
13	R Tyagi and D Rana	APS	Optimization and growth conditions and tolerance range of temperature and light intensity for an isolated green alga Botryococcus braunii	National Conference in Emerging Trends in Mechanical Engineering	National	2012	Feb	08 February	ITM University, Gurgaon, India.	488-493
14	Sakshi Gupta, Dinesh Bisht	APS	A Statistical approach for ground water modelling	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	08 February	Published in Proceedings of the Conference	90-94
15	Sunil Hans	APS	Inequalities for the Derivatives of Polynomials	National Conference on Recent Advances in Applied Mathematics	National	2012	Feb	08 February	Published in Proceedings of the Conference	206-210
16	M. K. Srivastava, RKS Maurya, BP Singh, S Tiwari, RK Mall, AK Srivastava, Sangeet Srivastava, US Dey	APS	Changing environment and solar radiation response: regional study over India	Proceedings of Indo-US Bilateral Workshop on Global Challenges: Climate Change, Water, Environment and Society	International	2012	Mar	5-6 March	ITM University, Gurgaon, India.	1-9,
17	M. K. Srivastava, RKS Maurya, BP Singh, S Tiwari, RK Mall, AK Srivastava, Sangeet Srivastava, US Dey	APS	Changing environment and solar radiation response: regional study over India	Proceedings of Indo-US Bilateral Workshop on Global Challenges: Climate Change, Water, Environment and Society	International	2012	Mar	5-6 March	ITM University, Gurgaon, India.	1-9,

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18	M. K. Srivastava, RKS Maurya, BP Singh, S Tiwari, RK Mall , AK Srivastava, Sangeet Srivastava, US Dey	APS	Changing environment and solar radiation response: regional study over India	Proceedings of Indo-US Bilateral Workshop on Global Challenges: Climate Change, Water, Environment and Society	International	2012	Mar	5-6 March	ITM University, Gurgaon, India.	1-9,
19	Hukum Singh	APS	Optical and Thermal Properties of Polymeric Materials: Photoacoustic Spectroscopic Technique	National Conference on Materials Characterization by Ultrasonic(NSMCU-2012) / USI	National	2012	Apr	3-4 April	Published in Proceedings of the Conference	79
20	Vikas Poply, Phool Singh and K.K. Choudhary	APS	Analysis of Laminar Boundary Layer Flow Along A Stretching Cylinder In The Presence of Thermal Radiation	International Conference on History and Development of Mathematical Sciences and Symposium on Nonlinear analysis (ICHDS-2012)	International	2012	Nov	November 21-24	Published in Proceedings of the Conference	326-333
21	Geetha Varma. V	CEE	Cadmium removal from an aqueous solution by adsorption on sawdust	Water resources management in changing environment WARMICE-2012, National Institute of Hydrology, Roorkee	National	2012	Feb	8-9 February	Published in Proceedings of the Conference	--
22	Geetha Varma. V	CEE	Comparative performance evaluation of sewage treatment plants in Gurgaon	International conference on Green technologies for Environmental rehabilitation, Faculty of Engineering and Technology, Gurukul Kangri University, Haridwar	International	2012	Feb	11-13 February	Published in Proceedings of the Conference	--
23	Isha Verma	CEE	Application of green technology in infrastructure	International conference on Green technologies for Environmental rehabilitation, Faculty of Engineering and Technology, Gurukul Kangri University, Haridwar	International	2012	Feb	11-13 February	Published in Proceedings of the Conference	--
24	Prachi Sohoni	CEE	Application of green technology in infrastructure	International conference on Green technologies for Environmental rehabilitation, Faculty of Engineering and Technology, Gurukul Kangri University, Haridwar	International	2012	Feb	11-13 February	Published in Proceedings of the Conference	--
25	Vaishali Sahu	CEE	Comparative performance evaluation of sewage treatment plants in gurgaon	International conference on Green technologies for Environmental rehabilitation, Faculty of Engineering and Technology, Gurukul Kangri University, Haridwar	International	2012	Feb	11-13 February	Published in Proceedings of the Conference	--
26	Vaishali Sahu	CEE	Utilization of sludge for sustainable development of society	Water resources management in changing environment WARMICE-2012, National Institute of Hydrology, Roorkee	National	2012	Feb	8-9 February	Published in Proceedings of the Conference	--
27	Anil Kumar Misra	CEE	Climate change and its impact on water resources of western Ganga plain	Indo-US Bilateral Workshop on "Global Challenges: Climate Change, Water, Environment and Society"	International	2012	Mar	5-6 March	Published in Proceedings of the Workshop	47-57
28	V. Gayathri	CEE	Cement an fibre stabilization of Indian fly ashes	5th Engineering Conference - Engineering Towards Cxchange - Empowering Green Solutions	International	2012	Jul	10-12 July	Pulman Kuching, Sarawak, Malaysia	
29	Vidushi Sharma	CLL	Catharsis and its impact on the poetry of Nissim Ezekiel	National conference on "Urban Catharsis: The Psycho-Moral Cleansing Effects of Literatures in English"	National	2012	Feb	3-4 February	Published in Proceedings of the Conference	84-86
30	Anu Yadav and Rita Chhikara	CSE	Improving E- Learning environment with Web usage mining techniques	1st International Conference on Innovations and Advancements in Information and Communication Technology , Gautam Buddha University, Greater Noida	International	2012	Mar	30-31 March	Published in Proceedings of the Conference	31-36
31	Latika Singh, Sumanlata Gautam and Gaurav Aggarwal	CSE	Development of different timescales in zebra finch song: new insight from computational analysis	Information Technology & Telecommunication 2012, Cork Ireland	International	2012	Mar	29-30 March	ITB Ireland	126-127
32	Meghna Sharma	CSE	ICT in Healthcare	International Conference in ICT	International	2012	Mar	30 March	Published in Proceedings of the Conference	
33	Neeti Kashyap	CSE	Performance evaluation and security aspects of DSDV, DSR and AODV routing protocols in MANET	India: Survivor of Economic Recession	National	2012	Mar	March	Published in Proceedings of the Conference, TIPS, Dwarka, New Delhi	33

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34	Suruchi Gera, Meghna Sharma	CSE	Information and communication Technology in Health	International Conference in ICT	International	2012	Mar	30 March	Published in Proceedings of the Conference	31-33
35	Bablu Pandey	CSE	Establishing the correlation relationship between size of code and new functionalities using regression line equation	Emerging Trends in Engg., Technologies & Sciences for Sustainable Development (EDETSSD)	National	2012	Jun	June	proceedings of conference, JNU	44-51
36	Neha Thethi, Usha Batra	CSE	Service Oriented Architecture: A driving force for paperless healthcare system	International Conference on Computer Technology and Science	International	2012	Aug	August	Published by IEEE International Conference proceedings	80-84
37	Aarti, Sandeep Singh	CSE	Neurocomputational Model for Information Storage and Retrieval of Objects	International Conference on Recent Trends in Information Technology and Computer Science (ICRTITCS)	International	2012	Dec	17-18 December	Published in Proceedings of the Conference	196
38	Aman Jatin and Deepti Gaur	CSE	Estimation Of Component reusability by identifying quality attributes of component: A fuzzy approach	Second International Conference on Computational Science, Engineering and Informational Technology	International	2012	--	--	Published in Proceedings of the Conference	738-742
39	Kusum Grewal, Renu Noonina	EECE	Design of Morphological Approach for Detection and elimination of ink bleed patches in a document.	International Conference on Competitiveness and Innovativeness in Engineering, Management and Information Technology. ICCIEMI-2012 (Euro Asia Research and Development Association)	International	2012	Jan	January	Published in Proceedings of the Conference	150-156.
40	Prabhjot Kaur	EECE	Latency Analysis for Dynamic Spectrum Allocation in Cognitive Radio Networks Computer Networks	Global Congress on Science and Engineering. Dubai, Elsevier Publishers	International	2012	Feb	3-5 February	Published in Proceedings of the Conference	--
41	Neeraj Kr. Shukla, et al	EECE	Effect of Temperature on Gate Leakage Current in P4 and P3 SRAM Cells at Deep Sub-Micron CMOS Technology	International Conference in Advances in Information Technology, AIM-2012	International	2012	Apr	April	Published in Proceedings of the Conference	--
42	Kusum Grewal, Renu Noonina	EECE	A Morphological Approach for Detection and elimination of ink bleed in document images	International conference on Emerging Trends in Engineering and Management, ICETEM12-2012	International	2012	Jun	June	Published in Proceedings of the Conference	1629-1633
43	Shaveta Arora	EECE	DC Motor Speed Control Using PID Controller in LABVIEW	National conference on Emerging Trends in Mechanical Engineering, ITMU, Gurgaon.	National	2012	Jun	June	Published in Proceedings of the Conference	--
44	Prabhjot Kaur	EECE	Characteristic Parameters Evaluation for MIMO based Communication Systems	International Conference on Computing, Communication System and Informatics management	International	2012	Jul	July	Published in Proceedings of the Conference	--
45	Prabhjot Kaur	EECE	Optimization of Power In Cellular Networks using Fuzzy Logic	International Conference on Computing, Communication System and Informatics management	International	2012	Jul	July	Published in Proceedings of the Conference	--
46	Ramandeep Singh	EECE	Implementing smart white LED lighting system in buildings using 32-bit micro-controller	International Conference on Advances in Electronics	International	2012	Jul	July	Published in Proceedings of the Conference	--
47	Abhishek Pratap Singh	ME	Kinematics model for Parallel manipulator using MATLAB for Workspace Analyses	National Conference of Recent Advances in Applied Mathematics	National	2012	Feb	18 February	Published in Proceedings of the Conference	89
48	Pardeep Rohilla	ME	Pressure control through fuzzy logic on Matlab	National Conference of Recent Advances in Applied Mathematics	National	2012	Feb	18 February	Published in Proceedings of the Conference	88
49	Natraj Mishra, Parameshwar Sathyanarayan and B.C.Nakra	ME	Comparison between the performance outputs of fuzzy and neuro-fuzzy based controllers used for temperature control in an electric muffle furnace	IEEE International Conference on Electronics and Computer Technology, Volume I	International	2012	Apr	06April	Published in Proceedings of the Conference	618-622
50	Abhishek Pratap Singh	ME	Workspace and singularity analysis of six degree of freedom parallel manipulator using inverse kinematics on MATLAB	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	270-278

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51	Ajay Verma	ME	Studies on Viscoelastically Damped Vibration Absorbers	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	133-141
52	Ashwini Sharma, Dixit Garg, Ashish Agarwal	ME	Quality management in supply chain – Case study of tractor industry	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	218-223
53	Dinesh kumar, Surya Praksh, Sunil Pandey, Pradeep Rohilla	ME	Analysis and modelling of sheet metal component for the wrinkle free surface of deep drawing die part in fast form	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	290-297
54	Joydeep Chakraborty	ME	Experimental Performance Analysis of Earth- Air Heat Exchanger for Energy Efficient & Ecofriendly HVAC Systems	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	--
55	K.K.Chaudhry, Ashish Chopra and Ashutosh Sharma	ME	Dispersion Characteristics of Pollutants from Vehicular exhausts in Street Canyons using CFD techniques	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	349-356
56	Lalit Upadhayay, Satish Kumar, S.K. Mohapatra	ME	Experimental and CFD analysis of solid suspension in a slurry pot tester	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	357-363
57	Manoj Gopaliya	ME	Comparative study of CFD Analysis of performance characteristics of S-shaped & Y-shaped diffusers with combined horizontal & vertical offsets	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	364-372
58	Natraj Mishra and B.C.Nakra	ME	Speed Control of a D.C. Motor using Conventional and Intelligent Control Techniques	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	233-243
59	Natraj Mishra and Parmeshwar S.	ME	Cruise Control Using Fuzzy Logic and PID Controllers	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	244-251
60	O.P.Chawla	ME	Assessment of Reliability of a System Using Monte-Carlo Simulation Technique	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	201-213
61	O.P.Chawla, Joydeep Chakraborty, S. Zaphar	ME	Experimental Performance Analysis of Earth-Air Heat Exchanger for Energy Efficient and Eco-Friendly HVAC Systems	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	379-387
62	Om Ji Shukla, Manoj Kumar Mishra	ME	Implementation of Value Analysis/ Value Engineering through Go Fast Approach in an Automobile Company	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	214-217
63	Pramod Bhatia, V. R. Katta, S.S. Krishnan, Y. Zheng, P.B. Sunderland, And J. P. Gore	ME	Detailed Chemistry Predictions for Inverse and Normal Laminar Ethane Jet Diffusion Flames under Oxygen Enhancement and Gravity-Variation	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	341-348
64	Rashid Akhtar	ME	Experimental analysis of AI beams impacted by projectiles of different nose shapes	National conference at Hindustan College of Science&Tech, Farah ,Mathura	National	2012	Jun	01 June	Published in Proceedings of the Conference	624-630
65	Rashid Akhtar, Stuti Kaushal, Rakhi Khatana, Sonakshi Soni	ME	Impact of projectile on AI beams of different thickness	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	98-103
66	Shikha Kashyap and K.K.Chaudhry	ME	Evaluation of Risk Levels in Hazardous Industries	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	184-189

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67	Sunil Pandey, Surya Prakash, Dinesh kumar	ME	Monitoring of rotor system using frequency component (db)	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	104-112
68	Swati Bhardwaj and Pramod Bhatia	ME	Study of Laminar Jet Diffusion Flames under Oxygen Enhancement: Review	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	435-440
69	Vinkel Arora, Gian Bhushan, M.L Aggarwal	ME	A Comparative study of Standard Eye and Riveted Eye Design of a Mono Leaf Spring	National Conference on "Emerging Trend in Mechanical Engineering" at ITM University, Gurgaon	National	2012	Jun	01 June	Published in Proceedings of the Conference	49-55
70	Dinesh Kumar and Surya Prakash	ME	Investigation and analysis for wrinkling behaviour of deep drawn die sheet metal component using fast form	National Conference on TAME 2012	National	2012	Oct	19-20 October	YMCA University of Science & Technology	32
71	Ashwini Sharma, Dixit Garg, Ashish Agarwal	ME	Supply chain quality management case study on supplier of an Indian automotive original equipment manufacturer	International Conference on Best Practices in Supply Chain Management	International	2012	Nov	22-23 November	SOA University, Bhubaneswar	247-254
72	Praveen Kumar	SOL	NRI's Property Disputes and Law: A Need to Regulate Their Property Rights	Marriage & Property issues of NRIs: Challenges & Remedies	National	2012	Oct	October	RGNUL, Patiala	98-104
73	P Lakshmi	SOL	Surrogacy: The Nine Month Agreement	Souvenir- National Seminar on Science, Technology, and Law Reform	National	2012	Nov	3-4 November	Banaras Hindu University	44
74	Rahul Nikam	SOL	Risk Management in Space Venture: Legal Issues & Concerns	Sovenir- National Seminar on Science, Technology, and Law Reform	National	2012	Nov	3-4 November	Banaras Hindu University	73
75	S Shanthakumar	SOL	Re-Engineering The Genetic Engineering Law in India: Need of the Hour	Sovenir- National Seminar on Science, Technology, and Law Reform	National	2012	Nov	3-4 November	Banaras Hindu University	48
76	Koyel Chakrabarty	SOM	Crime and Happiness: A study of the psychological repercussions in Roy's <i>The God of Small Things</i> from human rights perspectives	National conference on "Urban Catharsis: The Psycho-Moral Cleansing Effects of Literatures in English"	National	2012	Feb	3-4 February	Published in Proceedings of the Conference	266-269
77	Koyel Chakrabarty	SOM	The Challenges of Knowledge Management in the Present Generation Educational Institutes	National Conference on HR Issues: Issues and Challenges organized by GGS Indraprastha University, Delhi.	National	2012	Feb	24-25 February	Delhi	376-389
78	Jaya Ahuja and A.K.Vij	SOM	A Path to Academic Excellence through Transformational Leadership - A Case Study of ITM University, Gurgaon	Conference on Excellence in Higher Education	National	2012	Jul	28-30 July	--	--
79	Jaya Ahuja and Sanjay Mangala	SOM	Carbon Emission and Development - A Study of BRICS Countries		National	2012	Jul	09-11 July	IIM, Bangalore	--