

Books

<b>Sr. No.</b>	<b>Name of the Faculty Member</b>	<b>Name of the Book</b>	<b>Name of the publisher</b>	<b>Year of Publication</b>
1	Er. Alka Kalra	Architecture & Programming of 8051 Microcontroller	Laxmi Publications	2009
2	Dr. Vijay Lamba	NEURO-FUZZY SYSTEMS	University Science Press (ISBN no: 978-81-318-0442-1)	2008
3	Mr. Sumant Raj Chauhan	Compute Network	Laxmi Publication	2010
4	Mr. Anil Kumar	Digital Electronics	Natraj Publication	2010
5	Er. Rakesh Sharma	Microprocessor	Natraj Publication	2010
6	Mr. Pankaj Verma	Digital Electronics	Natraj Publication	2010
7	Er. Punit Soni	Compute Network	Laxmi Publication	2010
8	Er. Pawan Kumar	Web Design	Natraj Publication	2009
9	Er. Anil Panghal	Principles of Programming Language	Laxmi Publication	2009
10	Ms. Sangita Mehta	Business Communication	Luxmi Publication, New Delhi	2009
11	Dr. B.K. Ambasta	Chemistry for Engineers	Laxmi Publications (P) Ltd., New Delhi	2005, 3 <sup>rd</sup> Revised Edition, 2008
12	Dr. B.K. Ambasta	Chemistry for Engineers only for M.D.U. Rohtak	Laxmi Publications (P) Ltd., New Delhi	2005, 4 <sup>th</sup> Revised Edition (as a new one), 2010
13	Mrs. Rekha Gupta	Basic of Economics & Management	Ishan Publications, Ambala City	2009
14	Dr. Mahipal Singh	Corporate Financial Management	Vishva Bharti Publication, New Delhi	2009

Indian Journals

Sr. No.	Name of the Faculty Member	Research paper	Date of publication	Name of the Journal (Refereed)
1	Er. Arvind Dewangan	Airline Reservation by Intelligent Traveling System	2008	CSVTU, Bhilai Vol. II
2	Ms. Sangita Mehta	Arthur Miller	2008	Impression
3	Ms. Sangita Mehta	Arthur Miller	2009	Shodh Dhora
4	Ms. Sangita Mehta	National Hawtherve	2009	Creative Writing
5	Ms. Sangita Mehta	Kamla Markev	2009	Research
6	Ms. Sangita Mehta	Manju Kapoor	2009	CV
7	Amit Kumar Vashistha	Zirconium(IV) Heterochelates	Vol. 23 No. 2, page no. 587, 2007	Oriental Journal of Chemistry
8	Amit Kumar Vashistha	Physico-chemical studies on polystyrene-anchored Azetidinone and its coordination Compounds	Vol. 25, No.1, page no. 127, 2009	Oriental Journal of Chemistry
9	Amit Kumar Vashistha	Syntheses and Characterization of Coordination Compounds of Monobasic Bidentate OS Donor Polystyrene-anchored Azetidinone	Vol.21, Issue 08, page no. 6335, 2009	Asian Journal of Chemistry
10	Amit Kumar Vashistha	Spectral Studies on Metal Complexes of a Newly Synthesized Azetidinone	Vol. 21, Issue 09, page no. 7345, 2009	Asian Journal of Chemistry
11	Amit Kumar Vashistha	Physico-chemical studies on the coordination compounds of polystyrene-anchored azetidinone	Vol. 25, No.4, page No. 871, 2009	Oriental Journal of Chemistry
12	Amit Kumar Vashistha	Syntheses and characterization of coordination compounds of N-(2-mercaptoethyl)- 4-(3'-carboxy-2'-hydroxyphenyl)- 2-azetidinone	Accepted (No. 79/2009)	Journal of Indian Chemical Society
13	Dr. P.K.Gupta	Coordination compounds of Polystyrene supported azo dye	84 (2007) 217	Journal of Indian Chemical Society
14	Dr. P.K.Gupta	Polystyrene-anchored coordination compounds of dibasic tridentate ONO donor Schiff base	23(1), (2007) 205	Oriental Journal of Chemistry
15	Dr. P.K.Gupta	Synthesis and characterization of metal bound polymers	23 (1) (2007) 161	Oriental Journal of Chemistry
16	Dr. P.K.Gupta	Physiochemical studies on polystyrene anchored azetidinone and its	25 (1) (2009) 127	Oriental Journal of Chemistry

		<b>coordination compounds</b>		
17	<b>Dr. P.K.Gupta</b>	<b>Syntheses and characterization of coordination compounds of monobasic bidentate OS donor polystyrene anchored azetidinone</b>	<b>21 (2009)6335</b>	<b>Asian Journal of Chemistry</b>
18	<b>Dr. P.K.Gupta</b>	<b>Syntheses and characterization of coordination compounds of N-(2-mercaptoethyl)-4-(3'-carboxy-2'-hydroxyphenyl)-2-azetidinone</b>	<b>In Press</b>	<b>Journal of Indian Chemical Society</b>
19	<b>Dr. P.K.Gupta</b>	<b>Role of pH on the formation of the coordination compounds with the Schiff base derived from 3-formylsalicylic acid and 4-amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one</b>	<b>In Press</b>	<b>Journal of Indian Chemical Society</b>
20	<b>Er. Sanjeev Sharma</b>	<b>“A Maintenance Planning and Scheduling for Mechanical Manufacturing Industry: A Case Study”Udyog Pragati</b>	<b>The Journal for Practising Managers, Vol.33, No. 2, April-June 2009, pp.7-16.</b>	<b>June 2009</b>

International Journals

Sr. No.	Name of the Faculty Member	Research paper Title	Date of publication	Name of the Journal (Refereed)
1	Dr. D.P. Gupta	Airlines Reservation by Intelligent Traveling Agent System	Dec. 2009	IJCSNS, Vol. No. 9, 12, Page 198-202 (South Korea)
2	Dr. D.P. Gupta	Importance of Coulomb Dissociations for Nuclear Astrophysics	March 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
3	Dr. D.P. Gupta	Analysis of Design of Overhead Service Reservoir (for 75000 litre) Capacity	April 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
4	Dr. D.P. Gupta	Environment pollution : A need for Mass Movement	April 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
5	Dr. D.P. Gupta	Algorithm of Robotics	December 2009	Serial Publication-Journal of Civil Engg.
6	Er. Rajiv Chechi	GePre: A Gene Prediction Program for Prokaryotic Sequences	2010	Atti della Fondazione Giorgio Ronchi” issue n.2/2010
7	Er. Rajiv Chechi	PLC Based Automation of Electoral System	2010	(Communicated in ) computer Aided Application and Technology of Inderscience Publication
8	Dr. Vijay Lamba	Quantum Transport in Nano MOSFETs	2009	Molecular Simulation, Vol 35, Issue 6, pp 434 - 439
9	Dr. Vijay Lamba	Modeling of charge transport in presence of Dopants and Electric field in Nano-Channels	2009	Invertis Journal of Sciences & Technology Vol. 2, No. 2, pp 26 – 33
10	Dr. Vijay Lamba	Quantum transport in Silicon double gate MOSFETs	2009	Digital Object Identifier: 10.1109/EDST.2009.5166116 Current Version Published: 2009-07-17
11	Dr. Vijay Lamba	Nano Modeling - A Review	2009	Current Science, R706
12	Dr. Vijay Lamba	Electronic Transport in Molecular Devices	2009	Molecular Simulation, ID GMOS-2009-0120
13	Dr. Vijay Lamba	Modeling of Electronic Transport in Molecular Devices	2009	Nano Science and Technology Institute, USA
14	Dr. Vijay Lamba	Design of Multi – Dimensional Variable Capacitors for RF MEMS	2009	Nano Science & Technology Institute, USA
15	Dr. Vijay Lamba	Quantum transport in Silicon double gate MOSFETs	2009	INSPEC Accession Number: 10789013,DOI:10.1109/EDST.2009.5166116
16	Dr. Vijay Lamba	Simulation of channel material for nano Mosfets Tailoring of Band gap using strain theory	2008	Nano systems technology, Volume 1, issue 2, pp 157-160

17	Dr. Vijay Lamba	Mobility of Two & Three Dimensional Carriers in Semiconductor Devices	2008	Invertis Journal of Sciences & Technology, Vol. 2, No. 3, pp 67-76
18	Dr. Vijay Lamba	Effects of Random Distribution of Dopants in Nano-Scaled MOSFETs	2008	Page no 14-17, No: 10.1109/NANO-2008.13/08/\$25.00©2008 IEEE
19	Dr. Vijay Lamba	Quantum transport in nano MOSFETs	2008	Nano Science and Technology Institute, USA
20	Dr. Vijay Lamba	Multiple gate approach - solution of scaling and nano MOSFETS	2008	Nano Science and Technology Institute, USA
21	Er. Davinder Parkash	PLANAR ANTENNAS FOR PASSIVE UHF RFID TAG	2010	Progress In Electromagnetics Research B, Vol. 19, 305-327
22	Er. Davinder Parkash	Dual Band CPW-Fed Rectangular-Shape Slot Monopole Antenna for WLAN/WiMAX Applications	2010	communicated in IET journal
23	Er. Munish Verma	Modeling of charge transport in presence of Dopants and Electric field in Nano-Channels	2009	Invertis Journal of Sciences & Technology Vol. 2, No. 2, pp 26 – 33
24	Er. Munish Verma	Quantum transport in Silicon double gate MOSFETs	2009	Digital Object Identifier: 10.1109/EDST.2009.5166116 Current Version Published: 2009-07-17
25	Er. Munish Verma	Modeling of Electronic Transport in Molecular Devices	2009	Nano Science and Technology Institute, USA
26	Er. Munish Verma	Simulation & study of Non-uniformly doped Nano Structures	2009	MSSP-D-08-00178 Material Science in Semi conductor Processing
27	Er. Pardeep Garg	Edge Directed Error Diffused Digital Halftoning: A Steerable Filter Approach	2009	Signal Processing, Image Processing and Pattern Recognition
28	Er. Pardeep Garg	Implementation of Low Power FFT Structure using a Method Based on Sign Extension	2009	VLSI DESIGN, Hindavi
29	Er. Pardeep Garg	Cancer Growth Prediction via Artificial Neural Networks	2010	Advanced Science and Technology
30	Er. Ankur Gupta	Quantum Transport in Nano MOSFETS	Oct 7 ,2008	Taylor and Francis
31	Er. Vivek Pahwa	Transient Analysis of Three Phase Induction Motor using different reference frame	Oct-08,2009	ARPN Journal of Engg. & Applied science

32	Er. Vivek Pahwa	Simulation Study of Three phase Induction motor with variations in MOI	Aug-06,2009	ARPN Journal of Engg. & Applied science
33	Er. Sarla Kumari	Comparison of CDMA & OFDM using simulation	Feb, 2010	IJWCS
34	Er. Rajiv Kumar	Comparison of CDMA & OFDM using simulation	Feb, 2010	IJWCS
35	Er. Rajiv Kumar	Intelligent Traveling Agent System for Airlines Reservations	Nov, 2009	IJAER
36	Er. Rajiv Kumar	Deposition of TiO <sub>2</sub> Thin film using sol.gel method	Feb, 2010	IJAER
37	Er. Nitin Aggarwal	Simulation of DVR in Power System	Jan, 2010	IJAER
38	Er. Nitin Aggarwal	Improvement of various disturbances in Power system using DVR	Feb, 2010	IEJMAE
39	Er. Nitin Aggarwal	Simulation of AGC in de-regulated environment	Feb, 2010	IJAER
40	Er. Nitin Aggarwal	Deposition of TiO <sub>2</sub> Thin film using sol.gel method	Feb, 2010	IJAER
41	Er. K. Rajendra	Simulation of DVR in Power System	Jan, 2010	IJAER
42	Er. Rajendra	Improvement of various disturbances in Power system using DVR	Feb, 2010	IEJMAE
43	Er. Rajendra	Simulation of AGC in de-regulated environment	Feb, 2010	IJAER
44	Dr. Rajesh Sharma	Non-galvanic synthesis of CdSe nanowires using Anodic Alumina membrane and their optical band gap determination”	2008	Materials Letters, 62 ) 874-877
45	Dr. Rajesh Sharma	Optical transmission through nano hole arrays in track-etch membranes	2008	<i>Atti Della “Fondazion Giorgio Ronchi”</i> . Anno Lx, -N2
46	Dr. Rajesh Sharma	Size effect on I-V characteristics of low dimensional metal-semiconductor heterojunctions	2008	<i>Physica E</i> 40 591-593.
47	Dr. Rajesh Sharma	Optical properties of template synthesized nanowalled ZnS microtubules	2008	Proc. of SPIE, vol. 68001 M, 1-6
48	Dr. Rajesh Sharma	Fabrication of low dimensional structures via template synthesis: A membrane based synthetic		Communicated ( Radiation Measurements)

		approach		
49	Dr. Rajesh Sharma	Swift heavy ion induced dewetting of polymeric thin film coated on GaAs Substrate	2009-	<i>Atti Della "Fondazion Giorgio Ronchi". Anno Lx, N2</i>
50	Er. Bhupinder Kaur	Optimization of TSP using Genetic Algorithm	2010	ACST(International)
51	Er. Urvashi Garg	Optimization of TSP using Genetic Algorithm	2010	ACST(International)
52	Mr. Anil Kumar	Integration of Mobile Ad-HOC Networks for wireless system IDA in Manet and its routing Protocol	2009	International
53	Mr. Surender Kumar	Minimum Process Error Recovery	2008	International
54	Er. Rakesh Sharma	Integration of mobile AdHoc Networks for wireless systems IDA in Manet and its routing Protocol	2009	International
55	Er. Punit Soni	Knowledge management with skills of business intelligence	2008	International
56	Er. Anil Panghal	Intellegent Travelling agent system for Airlines reservation	2009	International
57	Er. Niyti Sharma	Comparitive Analysis of Trianjle stmpfication methods	2009	International
58	Er. Urvashi Garg	Option ization of TSP using genetics algo	2010	ACST (International)
59	Er. Pawan Kumar	Comparative analysis of FCM & HCM	2010	IJKM
60	Er. Niyti Sharma	Comparative Analysis of Triangle stupefaction	2009	ACST
61	Dr. H.C. Sharma	Parmana-Journal of Physics 68(5), 779	2007	One Neutron Stripping Reactions of $^{11}\text{Be}$ & $^{19}\text{C}$ on Light Target
62	Dr. H.C. Sharma	Phys. At. Nucl., Russia	2007	Comparison of Halo of $^{11}\text{Be}$ , $^{15}\text{C}$ and $^{19}\text{C}$
63	Dr. H.C. Sharma	International Journal of Modern Physics E 17, 1	2008	Contribution of E2 and E1-E2 interference in the Coulomb Breakup of $^{11}\text{Be}$
64	Dr. H.C. Sharma	Nucl. Phys. A 802, 82	2008	Structural Analysis of $^{19}\text{C}$ through Coulomb Dissociation Reaction

65	Dr. H.C. Sharma	Comm. Theo. Phys. (Beijing, China) 49, 1004	2008	Structural Analysis of $^{23}\text{O}$ through Single Neutron Stripping Reaction
66	Dr. H.C. Sharma	Modern Physics Letters A 24, 213	2009	Analysis of Longitudinal Momentum Distributions of $^{22}\text{Mg}$ in $^{12}\text{C}(^{23}\text{Al}, ^{22}\text{Mg})\text{X}$ Reaction
67	Dr. H.C. Sharma	Phys. At. Nuclei, Russia 72, 969	2009	The B(E1) strength of $^{11}\text{Be}$ extracted from Coulomb Excitation Measurements
68	Mr. Rajiv Kumar	Phys. At Nuclei, Russia 72, 969	2009	The B (E1) strength of 11 Be extracted from Coulomb Excitation Measurements
69	Er. Arvind Dewangan	Airlines Reservation by Intelligent Traveling Agent System	Dec. 2009	IJCSNS, Vol. No. 9, 12, Page 198-202 (South Korea)
70	Er. Arvind Dewangan	Importance of Coulomb Dissociations for Nuclear Astrophysics	March 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
71	Er. Arvind Dewangan	Analysis of Design of Overhead Service Reservoir (for 75000 litre) Capacity	April 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
72	Er. Arvind Dewangan	Environment pollution : A need for Mass Movement	April 2010,	International e journal for Mathematics & Engg.,Vol. 2, Page 202-210
73	Er. Arvind Dewangan	Algorithm of Robotics	December 2009	Serial Publication-Journal of Civil Engg.
74	Er. Arvind Dewangan	Deposition of $\text{TiO}_2$ Thin films using Sol-Gel method	March 2010	IJAER, New Delhi Vol No. 5, No. 7 page no. 1097-1104
75	Er. Arvind Dewangan	Simulation of AGC in Deregulated environment	March 2010	IJAER, New Delhi Vol No. 5, No. 6 page no. 949-961
76	Er. Arvind Dewangan	Improvement of various disturbances in Power System	Feb. 2010	International e journal for Mathematics & Engg.,Vol. 2, Page 15-31
77	Er. Arvind Dewangan	Solution of Flow problems by Stability	March 2010	International e journal for Mathematics & Engg.,Vol. 2, Page 174-179
78	Ms. Sangita Mehta	Nathaniel Hawthorne	2009	Creative Writing
79	Dr. Rennu Seth	Genotoxic effect of Paper Effective on Chromowmes of fish Channa Punctuates	Dec, 2009	Current World Environment
80	Er. Raj Kumar	Effect of load orientation on the performance of a four lobe bearing	Dec 2009	MR International Journal of engg. & tech vol. 1 Dec,2009

papers presented in conferences

Sr. No.	Name of the Faculty Member	Paper title	Date of presentation	Venue of presentation
1	Er. Rajiv Chechi	Digital Half toning in Noisy Media	18 <sup>th</sup> to 20 <sup>th</sup> February, 2010	Jalvehra Campus, Fatehgarh Sahib, Punjab, India.
2	Er. Rajiv Chechi	Intelligent Image Transmission Using Software Defined Radio	26 <sup>th</sup> -28 <sup>th</sup> feb., 2010	ISTK Klawad Yamuna Nagar
3	Er. Rajiv Chechi	Comparative Analysis of 3GPP'S Latest mobile standard-Long Term Evolution LTE-RAN	February 19-20, 2010	HEC, Jagadhri
4	Er. Rajiv Chechi	Wireless Network Support in Health Sector	19th – 20th March, 2010	CSIO, Chandigarh
5	Er. Rajiv Chechi	Role of ZigBee Technology in Agriculture Sector	19th – 20th March, 2010	CSIO, Chandigarh
6	Er. Rajiv Chechi	Recent Trend in Mobile Communication	February 18-19, 2010	NITTTR Chandigarh
7	Er. Alka Kalra	Performance Analysis of MIMO OFDM with modulation Techniques	Dec09	SPMVV women University, Tirupati
8	Er. Alka Kalra	Performance Evaluation of MIMO OFDM System with Distinct Pilot Patterns	June 2009	PDM , Bahadurgarh
9	Er. Alka Kalra	E-Learning: Concepts, Usability & Challenges	March 2008	NITTTR, Chandigarh
10	Er. Alka Kalra	Electromagnetic Energy & its effects on Human Beings	March 2008	JNU, New Delhi
11	Er. Alka Kalra	Embedded System Design & Security Issues	January 2008	JCDM, Sirsa
12	Dr. Vijay Lamba	Modeling of Line Edge Roughness in Molecular Devices	28 Sept. – 2 Oct 2009	Florida
13	Dr. Vijay Lamba	Analysis of Non-Uniformly Doped Nano-Structures	28 Sept. – 2 Oct 2009	Florida
14	Dr. Vijay Lamba	Modeling of Silicion Nano-Structures For Sensors	28 Sept. – 2 Oct 2009	Florida
15	Dr. Vijay Lamba	Computational Challenges for Developing Nano-CAD Tools	12-16 Oct., 2009	Gurgaon
16	Dr. Vijay Lamba	Modeling of Nano-Morphology for Predicting the Shape of Nanoparticles	12-16 Oct., 2009	Gurgaon
17	Dr. Vijay Lamba	Simulation and Modeling of Electronic Transport through Carbon Nanotubes - Effects of Encapsulated Atom, and Structural Deformation	23-26 July 2009	Genoa(Italy)
18	Dr. Vijay Lamba	Simulation and Study of Non-uniformly Doped Nano-Structures	10-12 Aug., 2009	Kota Bahru, Malaysia

19	Dr. Vijay Lamba	Quantum transport in Silicon double gate MOSFETs	1 <sup>st</sup> -2 <sup>nd</sup> June 2009	IIT Bombay
20	Dr. Vijay Lamba	Modeling of Electronic Transport in Molecular Devices	Aug 2009	Houston (Tx) USA
21	Dr. Vijay Lamba	Design of Multi – Dimensional Variable Capacitors for RF MEMS	Aug 2009	Houston (Tx) USA
22	Dr. Vijay Lamba	Modeling & Design of Multi – Dimensional RF MEMS Variable Capacitors	3-5 Jan., 2009	IIT Madras
23	Dr. Vijay Lamba	Modeling & Simulation of Nanowires as Sensors	3-8 Jan., 2010	Hong Kong, China
24	Dr. Vijay Lamba	Non-Equilibrium Charge Transport Calculations: for Nano-Systems	15-19 Dec., 2009	New Delhi
25	Dr. Vijay Lamba	A Modeling of Molecular Devices Using GAUSSIAN-98	15-19 Dec., 2009	New Delhi
26	Dr. Vijay Lamba	Modeling and Designing a device using MuGFETs	28-31 May 2008	Florida USA
27	Dr. Vijay Lamba	Effects of Random Distribution of Dopants in Nano-Scaled MOSFETs	16 Nov., 2008	USA
28	Dr. Vijay Lamba	Quantum transport in nano MOSFETs	1 <sup>st</sup> – 5 <sup>th</sup> June 2008	Boston USA
29	Dr. Vijay Lamba	Multiple gate approach - solution of scaling and nano MOSFETS	1 <sup>st</sup> – 5 <sup>th</sup> June 2008	Boston USA
30	Dr. Vijay Lamba	Modeling & Analysis of charge transport at Nano scale	Aug., 2008	New Delhi
31	Dr. Vijay Lamba	Modeling of Band-Gap using Strain theory for Si	16 <sup>th</sup> – 17 <sup>th</sup> Feb., 2008	NIT Hamirpur
32	Dr. Vijay Lamba	Modelling and Analysis of Interconnect on Wafer	16 <sup>th</sup> – 17 <sup>th</sup> Feb., 2008	NIT Hamirpur
33	Dr. Vijay Lamba	Stimulation and Study of Non-uniformly Doped Nano-Structures	28-30 Nov., 2008	NIT Kurukshetra
34	Er. Davinder Parkash	An Overview of Multiband Antenna Designs	24 <sup>th</sup> Jan., 2009	MIT, Moradabad.
35	Er. Munish Verma	Electronic Transport Properties of heterojunctions	17 <sup>th</sup> – 20 <sup>th</sup> Feb., 2010	IIT Bombay
36	Er. Munish Verma	Modeling & Simulation of Nanowires as Sensors	3 <sup>rd</sup> – 8 <sup>th</sup> Jan., 2010	Hong Kong, China
37	Er. Munish Verma	Modeling of Silicion Nano-Structures For Sensors	28 Sept. – 2 <sup>nd</sup> Oct., 2009	Florida
38	Er. Munish Verma	Computational Challenges for Developing Nano-CAD Tools	12 <sup>th</sup> – 16 <sup>th</sup> Oct., 2009	Gurgaon
39	Er. Munish Verma	Modeling of Nano-Morphology for Predicting the Shape of Nanoparticles	12 <sup>th</sup> – 16 <sup>th</sup> Oct., 2009	Gurgaon

40	Er. Munish Verma	Simulation and Modeling of Electronic Transport through Carbon Nanotubes - Effects of Encapsulated Atom, and Structural Deformation	23 <sup>th</sup> – 26 <sup>th</sup> July 2009	Genoa(Italy)
41	Er. Munish Verma	Quantum transport in Silicon double gate MOSFETs	1 <sup>st</sup> – 2 <sup>nd</sup> June 2009	IIT Bombay
42	Er. Munish Verma	Modeling of Electronic Transport in Molecular Devices	Aug. 2009	Houston (Tx) USA
43	Er. Munish Verma	Bunching & its impact on local Ensumers	16 <sup>th</sup> – 17 <sup>th</sup> Aug., 2009	DAVIET, Jalandhar
44	Er. Munish Verma	A, Modeling & Design of Multi – Dimensional RF MEMS Variable Capacitors	3 <sup>rd</sup> – 5 <sup>th</sup> Jan 2009	IIT Madras
45	Er. Munish Verma	A Modeling of Molecular Devices Using GAUSSIAN-98	15 <sup>th</sup> – 19 <sup>th</sup> Dec., 2009	New Delhi
46	Er. Munish Verma	Modelling and Analysis of Interconnect on Wafer	16 <sup>th</sup> – 17 <sup>th</sup> Feb., 2008	NIT Hamirpur
47	Er. Munish Verma	Modeling of Band Gap Using Strain Theory for Silicon	16 <sup>th</sup> – 17 <sup>th</sup> Feb., 2008	NIT Hamirpur
48	Er. Munish Verma	Stimulation and Study of Non-uniformly Doped Nano-Structures	28 <sup>th</sup> – 30 <sup>th</sup> Nov., 2008	NIT Kurukshetra
49	Er. Sandeep Kumar	Network Management & the Future of Fiber Optic Networks	11 sept., 2009	Indo Global College of Engg., SAS Nagar, Mohali
50	Er. Sandeep Kumar	Application of Carbon Nano Tubes as Inverters	Feb 2010	Klawad, Yamunanagar
51	Er. Sandeep Kumar	Carbon Nano Tubes as Interconnects in VLSI technology in communication systems	19th & 20th of Feb,2010	HEC JAGADHRI
52	Er. Naresh Kumar	FUTURE COMMUNICATION PARADIGMS IN 21 <sup>ST</sup> CENTURY	March 20-21, 2009	HIET, Kaithal
53	Er. Kapil Bhardwaj	WIRELESS COMMUNICATION SYSTEM FOR EMERGENCY MANAGEMENT	11 Sep., 2009	Indo Global Colleges, Mohali (Punjab) India
54	Er. Kapil Bhardwaj	Network Management & the Future of Fiber Optic Networks	11 Sep., 2009	Indo Global Colleges, Mohali (Punjab) India
55	Er. Kapil Bhardwaj	Carbon Nanotube as inverter in International multi-conference	26-28 <sup>th</sup> Feb., 2010	Institute of Science & Technology Kalawad, Distt. Yamunanagar (Haryana) India
56	Er. Kapil Bhardwaj	Mobility Management in Hybrid Wireless Mesh Network	19-20 <sup>th</sup> Feb., 2010	HEC Jagadhari, Haryana (India)
57	Er. Sandeep Panwar	FUTURE COMMUNICATION PARADIGMS IN 21 <sup>ST</sup>	March 20-21, 2009	H.I.E.T. KAITHAL (HARYANA).

		<b>CENTURY</b>		
58	Er. Sandeep Panwar	Mobility Management in Hybrid & Mess Wireless Networks.	19th & 20th Feb,2010.	HEC JAGADHRI
59	Er. Sandeep Panwar	Simulation & Packet Switching in E-UMTS	19th & 20th Feb,2010.	HEC JAGADHRI
60	Er. Sandeep Dhariwal	FUTURE COMMUNICATION PARADIGMS IN 21 <sup>ST</sup> CENTURY	March 20-21, 2009	H.I.E.T. KAITHAL (HARYANA).
61	Er. Sandeep Dhariwal	Research and Development in Science, Technology and Management	June18, 19 2009	PDM College of Engineering, Bahadurgarh
62	Er. Sandeep Dhariwal	Network Management & the Future of Fiber Optic	11 sept., 2009	Indo Global College of Engg., SAS Nagar, Mohali (Punjab)
63	Er. Sandeep Dhariwal	Application of Carbon Nano Tubes as Inverters“.	26th – 28th Feb., 2010	Kalwad, Yamunanagar
64	Er. Sandeep Dhariwal	VLSI technology in communication systems	19th & 20th of Feb,2010	HEC JAGADHRI
65	Er. Sandeep Chechi	FUTURE COMMUNICATION PARADIGMS IN 21 <sup>ST</sup> CENTURY	March 20-21, 2009	HIET, Kaithal
66	Er. Pardeep Garg	Digital Half-toning in Noisy Media	February 18- 20, 2010	Jalvehra Campus, Fatehgarh Sahib, Punjab, India.
67	Er. Pardeep Garg	Intelligent Image Transmission Through Software Defined Radio	26-28 Feb. 2010	ISTK Klawad Yamuna Nagar
68	Er. Pardeep Garg	Roadmap of Wireless Technology Trends	February 19-20, 2010	
69	Er. Pardeep Garg	Advances in Emerging Wireless Technologies	March 12-13, 2010	
70	Er. Tajinder Kaur	ELECTRONICS INSTRUMENTATION & CONTROL SYSTEMS (NCEICS-08)	2008	Apeejay College, Sohna.
71	Er. Ankur Gupta	Postal Presentation on Nano Science and Nano Technology	Jan 3-5,2009	IIT Madras, Chennai
72	Er. Ankur Gupta	Quantum Transport in Nano MOSFETS	Jan 3-5,2009	IIT Madras, Chennai
73	Er. Surinder Kumar	Power Quality Improvement using Static Series Compensation with Zero Sequence Injection Capability in MATLAB/SIMULINK	Dec , 23-24, 2009	NIT Hamirpur, RAEEE-09
74	Er. Surinder Kumar	Role of HVDC transmission in Sustainable Energy Systems	Dec , 23-24, 2009	NIT Hamirpur, RAEEE-09
75	Er. Rajeev Kumar	Power Quality Improvement	Dec , 23-24, 2009	NIT Hamirpur, RAEEE-

		<b>using Static Series Compensation with Zero Sequence Injection Capability in MATLAB/SIMULINK</b>		<b>09</b>
76	Er. Rajeev Kumar	<b>Role of HVDC transmission in Sustainable Energy Systems</b>	<b>Dec , 23-24, 2009</b>	<b>NIT Hamirpur, RAEEE-09</b>
77	Er. Sarla Kumari	<b>A Review on security system in wireless sensor networks</b>	<b>Dec , 23-24, 2009</b>	<b>NIT Hamirpur, RAEEE-09</b>
78	Er. Sarla Kumari	<b>Survey of Various Sources by Remote Sensing Techniques</b>	<b>Sept. 11,2009</b>	<b>IGCE, Abhipur</b>
79	Er. Rajiv Kumar	<b>Soft Computing for Bio-Metric Application</b>	<b>Sept. 11,2009</b>	<b>IGCE, Abhipur</b>
80	Er. Rajiv Kumar	<b>Survey of Various Sources by Remote Sensing Techniques</b>	<b>Sept. 11,2009</b>	<b>IGCE, Abhipur</b>
81	Er. Rajiv Kumar	<b>Comparison of different modulation schemes in OFDM using simulink</b>	<b>Feb, 2010</b>	<b>HEC Jagadhari</b>
82	Er. Sunil Saini	<b>Multiple access scheme for broadband wireless communication</b>	<b>March 20-21, 2009</b>	<b>HIET, Kaithal</b>
83	Er. Seema Nara	<b>Optimal tuning of temperature using genetic algorithm</b>	<b>March 20-21, 2009</b>	<b>HIET, Kaithal</b>
84	Er. Nitin Aggarwal	<b>Simulation of DVR in power system</b>	<b>Feb 26-28, 2010</b>	<b>ISTK , Kalawad</b>
85	Er. Nitin Aggarwal	<b>Power Quality improvement using DVR</b>	<b>Feb 22-23, 2010</b>	<b>Lingaya's Univ. Faridabad</b>
86	Dr. Rajesh Sharma	<b>Fabrication of low dimensional structures via template synthesis: A membrane based synthetic approach,</b>	<b>2008</b>	<b>(24th ICNTS) University of Bologna, Italy</b>
87	Dr. Rajesh Sharma	<b>Non-galvanic synthesis of Ag<sub>2</sub>Se nanowires using anodic alumina membrane as template and their characterization,</b>	<b>2008</b>	<b>(24th ICNTS) University of Bologna, Italy</b>
88	Dr. Rajesh Sharma	<b>Environmental radon activity in thermal power generation</b>	<b>2008</b>	<b>(24th ICNTS) University of Bologna, Italy</b>
89	Dr. Rajesh Sharma	<b>Gurukul Kangri University, Haridwar, UA</b>	<b>2008</b>	<b>Semiconductor Materials &amp; Technology</b>
90	Dr. Rajesh Sharma	<b>Vigyan Bharti India; National Institute of Technology (INI),</b>	<b>2008</b>	<b>1st Rastriya Yuva Vagyanik Samalen</b>
91	Dr. Rajesh Sharma	<b>National Conference on "Advance Materials &amp; Radiation Physics(AMRP-2009)"</b>	<b>2009</b>	<b>Sant Longowal Institute</b>
92	Dr. Rajesh Sharma	<b>Fabrication and characterization of low dimensional structures via template Synthesis:</b>	<b>2009</b>	<b>Bareilly College Bareilly, UP,</b>
93	Dr. Rajesh Sharma	<b>fabrication and characterization of Metal-</b>	<b>2009</b>	<b>GNDU, Amritsar</b>

		<b>semiconductor heterostructures</b>		
94	Dr. H.C. Sharma	International DAE Nucl. Phys Symposium, Vol. 43, 331	2007	A Simple Model to Analyse the LMD Data
95	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 51, 465	2007	Stripping Reactions of Neutron Rich $^{11}\text{Be}$ & $^{19}\text{C}$ Nuclei
96	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 52, 280	2008	B(E1) Strengths of One Neutron Halo Nucleus $^{11}\text{Be}$
97	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 52, 452	2008	Analysis of $^{23}\text{O}$ Structure by Single Neutron Stripping Reaction
98	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 53, 527	2008	Contribution of Quadrupole Transitions in the Coulomb Breakup of the Loosely Bound Nuclei
99	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 53, 531	2008	Analysis of Orbital Occupancy of the Valence Proton in $^{29}\text{P}$ through $^{12}\text{C}(^{29}\text{P}, ^{28}\text{Si})\text{X}$
100	Dr. H.C. Sharma	DAE Nucl. Phys. Symposium Vol. 53, 567	2008	Effect of Survival Probability on $B(E2, 0_{g.s}^+ \rightarrow 2_1^+)$ Strengths of $^{38,40,42}\text{S}$ Isotopes Extracted From Coulomb Excitation Experiments
101	Mr. Rajiv Kumar	DAE Nucl. Phys. Symposium 52, 280	2007	B (E1) Strengths of One Neutron Halo Nucleus $^{11}\text{Be}$
102	Mr. Rajiv Kumar	DAE Nucl. Phys. Symposium Vol. 53, 567	2008	Effect of Survival Probability on B (E2, 0+gs Strengths of 38, 40, 42 S Isotopes Extracted from Coulomb Excitation Experiments
103	Er. Arvind Dewangan	Environment Pollution: A need for Mass Movement	12-13 Sept. 2008	Rajasthan Technical Uni., Kota
104	Er. Arvind Dewangan	Energy Security through Renewable Energy Sources	17-18 Feb. 2009	NIT, Raipur (C.G.)

105	Er. Arvind Dewangan	Survey of Various sources by Remote Sensing Technique	20-21 March 2009	HIET, Kaithal
106	Er. Arvind Dewangan	Survey of Various Natural Resources by Remote Sensing Technique	11 Sept. 2009	Indo Global Engg. College, Abipur, Mohali (Pb.)
107	Er. Arvind Dewangan	Emerging Trends of Electronics & Communication	11 Sept. 2009	Indo Global Engg. College, Abipur, Mohali (Pb.)
108	Amit Kumar Vashistha	Percent reaction conversion and metal binding capacity of polystyrene-anchored Schiff base	44 <sup>th</sup> Annual Convention of Chemists, 2007, 23-27 Dec.	Mahathma Gandhi Institute of Applied Sciences, Jaipur
109	Amit Kumar Vashistha	Effect of solvent on the percent reaction conversion and metal binding capacity of polystyrene-anchored Schiff base	National Symposium on "Recent advances in Analytical Sciences and applications" held on April 09-11, 2007	Department of Chemistry, H.P. University, Shimla.
110	Amit Kumar Vashistha	Syntheses and characterization of monobasic bidentate polystyrene-anchored Azetidinone and its coordination compounds	Ist Rashtreeya Yuva Vaigyanik Sammelan held during 28-30 Nov., 2008	Vigyan Bharati, Haryana and N.I.T. Kurukshetra.
111	Amit Kumar Vashistha	Syntheses and characterization of coordination compounds of N-(2-mercaptoethyl)- 4-(3'-carboxy-2'-hydroxyphenyl)azetidin-2-one	46 <sup>th</sup> Annual Convention of Chemists, organised by Indian Chemical Society, Dec.2-6, 2009	Vellore Institute of Technology (VIT) University, Vellore, Tamil Nadu
112	Amit Kumar Vashistha	Syntheses, magnetic and spectral studies on polystyrene supported coordination compounds of monobasic bidentate on donor Schiff base	National conference of Nanotechnology and Applied Sciences, 28-29, November, 2009.	Department of Applied Sciences, H.C.T.M. Kaithal
113	Dr. P.K.Gupta	Percent reaction conversion and metal binding capacity of polystyrene-anchored Schiff base	44 <sup>th</sup> Annual Convention of Chemists, Dec. 23-27,2007	Mahathma Gandhi Institute of Applied Sciences, Jaipur
114	Dr. P.K.Gupta	Synthesis and characterization of metal bound polymers	44 <sup>th</sup> Annual Convention of Chemists, Dec. 23-27 ,2007	Mahathma Gandhi Institute of Applied Sciences, Jaipur

115	Dr. P.K.Gupta	Effect of solvent on the percent reaction conversion and metal binding capacity of polystyrene-anchored Schiff base	National Symposium on Recent Advances in Analytical Sciences and Applications 2007	HP University, Shimla,
116	Dr. P.K.Gupta	Synthesis and characterization of monobasic bidentate polystyrene-anchored azetidinone and its coordination compounds	1 <sup>st</sup> Rashtreeya Yuva Vaigyanik Sammelan, 2008	NIT-Kurukshetra
117	Dr. P.K.Gupta	Role of pH on the formation of the coordination compounds with the Schiff base derived from 3-formylsalicylic acid and 4-amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one	46 <sup>th</sup> Annual Convention of Chemists, during December 02 – 06, 2009.	Vellore Institute of Technology (VIT) University, Vellore, Tamil Nadu
118	Mr. Rajesh Garg	Emerging Trends of Corporate Governance in India	22-05-2009	Punjab College of Technical Education, Ludhiana.
119	Mr. Rajesh Garg	Corporate Governance	13-03-2009	D.A.V. College, Pehowa
120	Mr. Rajesh Garg	Recent Trends in Retail Sector in India	21,22-02-2009	D.A.V. College, Cheeka
121	Mr. Sunil Sharma	Emerging Trends of Corporate Governance in India	22-05-2009	Punjab College of Technical Education, Ludhiana.
122	Dr. Mahipal Singh	Recent Trends in Retail Sector in India	21,22-02-2009	D.A.V. College, Cheeka
123	Dr. Binay Kumar	Solar Energy System Application for Pollution Free Environment	6 <sup>th</sup> & 7 <sup>th</sup> Feb, 2009.	All India Conference on Energy Management, Organised by Chhatrapati Shivaji Institute of Engineering and Management
124	Er. Satish Kumar	Concepts of TQM in higher education	29-30 Jan 2008	CDLU, Sirsa
125	Er. Jasbir Singh	“Mechatronics--An Industrial Perspective	2008	Appeejay college of Engineering and Technology, NCEICS (2008).
126	Er. YashPal Jindal	Implementation of TQM approach in education	26-27 Feb 2010	Baba Banda Sahib Fathegarh Sahib Pb
127	Er. YashPal Jindal	Fault diagnosis of bearing using acoustic signal	19-20 Feb 2010	BRCM Bhiwani
128	Er. Anil Taneja	Fault diagnosis of bearing using acoustic sigma	18-19 Feb, 2010	BRCM, Bhiwani
129	Er. Anil Taneja	Fault diagnosis of bearing for	26-27 Feb., 2010	Baba Banda Sahib

		<b>wear using acoustic sigma</b>		<b>Fatengarh sahib Pb.</b>
<b>130</b>	<b>Er.Anil Kalra</b>	<b>Performance modeling &amp; behaviorus analysis</b>	<b>Feb,2010</b>	<b>Talwandi Sahib Punjab</b>