S.No.	Faculty Name	Month/ Year of Publication	Title of Paper	Conference Name	Conference Place	Journal Name	National / International	ISSN	E-ISSN	Volume / Issue	Source & Indexing	UGC Approved (Y/N)	Open Access (Y/N)	Peer Reviewed (Y/N)	Mail of full paper (Y/N)
		July 2014	Performance of Reduced State S-T Trellis Coded MC-CDMA Systems	-----------------	------------------------------	**Springer's Journal on Wireless Personal Communications**	International	0929-6212	---	Vol. 77, No. 1	Scopus	Y	N	Y	Y
		March 2014	Performance of STTC-MC-CDMA Systems with Imperfect Channel Estimation	-----------------	------------------------------	**Springer's Journal on Wireless Personal Communications**	International	0929-6212	---	Vol. 75, No. 1	Scopus	Y	N	Y	Y
		2012	evaluation of downlink space-time coded MC-CDMA systems in presence of channel estimation	-----------------	------------------------------	**ACTA Press Journal on Communications**	International	1925-7929	---	Vol. 1	**ACTA Press**	N	N	Y	Y
		2012	Implementation of Space-Time Turbo Coded MC-CDMA Systems	_____	_____	of Computer and Electrical Engineering of ACSIT Press-Singapore	International	1793-8163	---	Vol. 4, No. 6	Google Scholar	N	Y	Y	Y
1	Dr. Lokesh Kumar Bansal	January 2011	Evaluation of Space-Time Turbo Code Concatenated with Block Code MC-CDMA Systems	_____	_____	International Journal of Computer Science and Information Security (USA)	International	1945-5500	__	Vol. 9, No. 1	Google Scholar	N	Y	Y	Y
		2010	Comparative Study of Different Space-Time Coding Schemes for MC-CDMA Systems	_____	_____	**International Journal of Communications, Network and System Sciences**	International	1913-3723	---	Vol. 3, No. 4	Google Scholar	N	Y	Y	Y
		April 2009	Comparative Study of Space-Time Trellis Code with Space-Time Block Code MC-CDMA System	ICVCOM'09	SAINTGITS College of Engineering, Kottayam	-----------------	International	------------	-----------	-----------	Conference Proceedings	N	N	Y	Y
		March 2009	Space-Time Trellis Code Concatenated with Space-Time Block Code MC-CDMA System	IEEE IACC'09	Thapar University, Patiala	-----------------	------	------------	-----------	-----------	IEEE Xplore	N	N	Y	Y
		June 2009	Comparative Study of Space-Time Trellis Code with Space-Time Block Code MC-CDMA System	-----------------	--------------------	International Journal on Information and Communication Technologies (India)	National	0973-5836	---	Vol. 2, No. 1-2	------	N	N	Y	Y

No.	Name	Date	Title of Paper	Conference/Journal Name	Venue	Journal	Level	ISSN		Volume	Indexing				
		December 2008	Space-Time Trellis Coded MC-CDMA System Employing Different Detection Techniques	IEEE. WCSN'08	IIIT, Allahabad	----------------	------	-----------	-----------	-----------	IEEE Xplore	N	N	Y	Y
		December 2009	"VLSI Signal Processing A Gateway For Wireless communication"	"Innovative Developments In Electronics Arena"	Arya Group Of College, Jaipur		National								
		March 5 - 6, 2010	A Pipline Systolic Architecture For A Kalman Filter Reconstruction Using CMOS Logic In 90 Nanometer Technology"	"ICT: Theory, applications and practices"	SPSU, Udaipur		National								
		March 5 - 6, 2010	A TV Ghost Canceller	"ICT: Theory, applications and practices"	SPSU, Udaipur		National								
		Dec-12	Low Power High Speed 16x16 bit Multiplier using Vedic Mathematics			Journal of Computer Applications (0975 – 8887) Volume 59– No.6, , Page No. 41-44.	International	0975 – 8887		Volume 59– No.6					
2	Rajesh Bhatija	Dec. 19-20, 2013	Performance Analysis Of Vedic Multiplier With Different Algorithm" (Received SESSION'S BEST PAPER AWARD).	"Advance Trends in Engg & Technology (ICATET) 2013"	Arya College of Engg & Information Technology, Jaipur, (Rajasthan), India		International								
		Nov. 14,2018	comparison of high speed & low power technique GDI and McCMOS in Full adder Design			International Journal of Research and Scientific Innovation (2321 – 2705) Volume 1 No. 8, , Page No. 625-630	International	2321 – 2705		Volume 1 No. 8					
		Nov. 30,2014	comparison of high speed &low power technique GDI and McCMOS in Full adder Design	"Multidisciplinary Research & practice(ICMRP-2014)"	Ahmedabad Management Association, ATIRA Campus, IIM-A Road, Ahmedabad, (Gujarat) , India		International								
		Jun-15	CMOS Implementation of Low Complexity Multiplication Technique			International Journal of Innovative Research in Technology (2349-6002) Volume 2– No.1, Page No. 336-338	International								
		June 19-20, 2015	Design of high speed low power adders using McCMOS	Advance Trend in engineering, technology and research (ICATETR-2015)	BKIT, kota, Rajasthan, India		International	2091-2730		Volume 3, Issue 4					

		June 19-20, 2015	Low Power High Speed FFT Design in 45 nm	Advance Trend in engineering, technology and research (ICATETR-2015)	BKIT, kota, Rajasthan, India		International									
3	SSMANAKTALA															
		2011	RFID and Smart Card	International conference on web based learning and library Management	JECRC, JAIPUR		International									
		2012	Mobile IP for wireless devices	National conference on Secure Data for Communication Networks	GYAN VIHAR UNIVERSITY		International									
4	SHRUTI KALRA															
5	Anil Jain	2015	Fully Automated Green House for Arid Regions	Energy, Materials & Communication Systems, EMCS-2015	Rajdhani College, Jaipur		National									

No.	Name	Year	Title	Conference	Place	Journal	Level	ISSN/ISBN		Vol/Issue	Indexing			
6	Vinita Mathur	2014	Morphology of Koch Fractal Antenna			International Journal of Computers &Technology	National	ISSN: 2277-3061		13(2)			Y	Y
		2014	A Novel Square Patch Based Microstrip Antenna Design for ISM Applications	10th International Conference on Microwaves, Antenna, Propagation and Remote Sensing (ICMARS 2014)	Jodhpur									
		2014	Comparison of Performance Characteristics of Rectangular, Square and Hexagonal Microstrip Patch Antennas	3rd International Conference on Reliability, Infocom Technologies and Optimization (ICRITO)	Delhi			ISBN: 978-1-4799-6895-4			Scopus			
		2014	A Surveillance of Fractal Monopole UWB Antenna	International Conference on Innovations in Engineering & Technology	Jaipur			ISBN No.: 978-81-925882-						
		2014	A Comparison of Energy Dissipation and Energy Efficiency Patterns in Direct, MTE and LEACH based Wireless Communication Networks	International Conference on Innovations in Engineering & Technology										

2013	Mode Delay of Optical waveguide using Equivalent TL circuit	International Conference on Telecommunication and Networks.				3-0					
2013	An Overview on Network on Chip	National Conference on Energy, Materials and Communication Systems									
2013	Clustering Based Routing Protocol: LEACH	National Conference on Energy, Materials and Communication Systems									
2013	Energy Dissipation Comparison :Direct, MTE, and LEACH Protocols	National Conference on Energy, Materials and Communication Systems									
2013	Cell Tower Radiation: Effects and Precautions	National Conference on Mobile Phones and Electromagnetic Pollution Hazards: Challenges and Solutions	IIS University								
2012	CMOS Compatible Optical Transceiver	International Conference on Computational Electronics and Nanotechnology									
2012	Study of Photonic Crystal Fibre	International Conference on Computational Electronics and Nanotechnology									
2012	Network Simulator NS2-2.35			International Journal of Advanced Research in Computer Science and Software Engineering		ISSN: 2277 128X	2(5)			Y	Y
2012	Wireless Sensor Networks: Architecture, Protocols, Simulator Tool			International Journal of Advanced Research in Computer Science and Software Engineering		ISSN: 2277 128X	2(5)			Y	Y

7	Parul Tyagi													
		2014	Investigating the Security Threats in Vehicular ad hoc Networks (VANETs): Towards Security Engineering for Safer on-	Proc. IEEE ICACCI 2014	Galgotia Institute and Technology, Greater Noida		International	Electronic ISBN: 978-1-4799-3080-7					N	
		2014	A Taxonomy of Security Attacks and Issues in Vehicular Ad-Hoc Networks (VANETs)			International Journal of Computer Applications	International	0975 – 8887		91(5)			Y	Y
		2014	A Study on Vehicle to Vehicle (V2V) Communication for Safer on –Road Transportation in Vehicle ad hoc Networks		Jaipur		National							
		2014	A Comparison of Energy Dissipation and Energy Efficiency Patterns in Direct, MTE and LEACH based Wireless Communication Networks	International Conference on Innovations in Engineering & Technology										
		2013	Mode Delay of Optical waveguide using Equivalent TL circuit	International Conference on Telecommunication and Networks.				3-0						
		2013	An Overview on Network on Chip	National Conference on Energy, Materials and Communication Systems										
		2013	Clustering Based Routing Protocol: LEACH	National Conference on Energy, Materials and Communication Systems										
		2013	Energy Dissipation Comparison :Direct, MTE, and LEACH Protocols	National Conference on Energy, Materials and Communication Systems										
					IIS University									

						International Journal of Advanced Research in Computer Science and Software Engineering		ISSN: 2277 128X		2(5)			Y	Y	
8	Sidharth Chaturvedy					International Journal of Advanced Research in Computer Science and Software Engineering		ISSN: 2277 128X		2(5)			Y	Y	
9	Ritu Vyas	2012	Two wheel Drivers safety System	RAICS, 2012											
			Photonic Crystal Fiber												
10	Rakesh Kardam														

11	Vikas Sharma	2011															
12	Neha Singh	2013	Energy Dissipation Comparison :Direct, MTE, LEACH	National Conference on Energy, Materials and Communication Systems	Jaipur			National	ISSN: 2277 128X								
		2013	An Overview on Network on Chip	National Conference on Energy, Materials and Communication Systems	Jaipur				ISSN: 2277 128X								
		2013	Clustering Based Routing Protocol: LEACH	National Conference on Energy, Materials and Communication Systems	Jaipur												
		2012	Study of Photonic Crystal Fibre	International Conference on Computational Electronics and Nanotechnology	Jaipur												
		2012	Network Simulator NS2-2.35			International Journal of Advanced Research in Computer Science and Software Engineering					2(5)			Y	Y		

		2012	Wireless Sensor Networks: Architecture, Protocols, Simulator Tool			International Journal of Advanced Research in Computer Science and Software Engineering				2(5)			Y	Y
		2011	Study Of Operation Of Sensor Network	Conference on "Recent Advances In Microwave Tubes ,Devices And Communication Systems	Jaipur									
13	Veni Madhav Sharma													
		24-27 Sept. 2014	Context-awareness based intelligent driver behavior detection: Integrating Wireless Sensor networks and Vehicle ad hoc networks	2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	New Delhi, India		IEEE	international	978-1-4799-3079-1	978-1-4799-3080-7		Y	N	
		24-27 Sept. 2014	Integrating pervasive computing, infostations and swarm intelligence to design intelligent context-aware parking-space location mechanism	2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	New Delhi, India		IEEE	international	978-1-4799-3078-4	978-1-4799-3080-7		Y		
14	Raj Kumar Jain													

15	Jitendra Sharma													
16	Devendra Sharma													
17	Mangi Lal	July-Aug.-2015	Design of the Rectangular Microstrip Patch Antenna			IJETCR	INTERNATIONAL	2348-2117		3-4		Y		Y
		July-Aug.-2015	Using of Microstrip Feeding Techniques in Patch Antenna			IJETCR	INTERNATIONAL	2348-2117		3-4		Y		Y

18	Ashish Kulshrestha	June 2014	Exploring Photonic Crystal Based Structure for Enhanced Performance of Large Scale Optical Integrated Circuits	International Journal of Emerging Technology and advanced Engineering (IJETAE)	Jaipur			International	ISSN:2250-2459		4-6						
		August 2014	Performance Analysis of the Photonic Crystal base Structure for Large scale Photonic Integrated Circuits	National Conference on Future trends in communication technology (IETE)	Manipal University, Jaipur			National									

19	Pravin Kumar Sharma													
20	Vikash Mishra												Vikash Mishra	

21	Naresh Kumar		Telemedical System with the Biophotonics	2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	New Delhi		International	ICACCI 2014: 1381-1387	1.5E+07							Y
			Context-awareness based intelligent driver behavior detection: Integrating Wireless Sensor networks and Vehicle ad hoc networks.	2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI)	New Delhi		Internatinal	ICACCI 2014: 2155-2162								Y
			Issues of Multi Hop Performance in Wireless Mobile Ad Hoc Networks. Aug2016	Recent Technological Developments in Electronics & Electrical Engineering	Jaipur		National									Y
22	Ashutosh Sharma		A National conference-													
23	Shivam Upadhyay	Feb-2015	High Sensitive Refractive Index Sensor based on 2D-Photonic Crystal			International Journal of Engineering Research & Technology	International	2278-0181		4-2		Y	Y	Y		Y
		Feb-2015	Design of a Low Loss Waveguide for Optical Communication using a 2D-Photonic Crystal			Journal of Management Engineering and Information Technology	National	2394-8124		2-1		Y	Y	Y		Y

		Date	Title	Conference	Location	Journal	Level	ISSN/ISBN								
		December-2014	Telemedical System with the Biophotonics			Journal of Management Engineering and Information Technology	National	2394-8124				Y	Y	Y		Y
		March-April, 2015	Design of Photonic Crystal Wavelength Demultiplexer & its Application: Wavelength Filter			International Journal of Engineering Research and General Science	International	2091-2730				Y	Y	Y		Y
		May-2015	Design & Optimization of Ultra-Compact three Wavelength Demultiplexer based on 2D Photonic Crystals Structure	14th IRF International Conference, ,	Bangalore, India		International	978-93-85465-25-3				Y	Y	Y		Y
																Y

24	Ankur Gangwar	2014	An Efficient Dynamic Resource Allocation Algorithm for Downlink MIMO-OFDMA Systems	IEEE International Conference on Advanced Communication Control and Computing Technologies	Tamil Naidu		International	978-1- 4799-3914		5-14	IEEE	Y	N	Y	Y
25	Bhoopesh Kr. Kumawat														

No	Name	Date	Title	Conference	Place	Journal	Type	ISSN		Vol						
26	Lokesh Kr Sharma	12 Dec 2009	Advances in microwave ,devices and applications..		jaipur											
		22 Aug2008	jpeg 2000 parameter against water marking..													
27	Mohit Rajput	12 April 2013	wireless sensor network for landslide detection	Trends in signal processing & communication (TSPC-2013)	BIT Muzaffaenagar											
		10 Oct 2013	implementation of microcomputer based device for measuring various physiological parameters			**International Journal of Engineering Research and Technology (IJERT)**	International	ISSN 2278-0181		Vol 2						
		22 Nov 2014	Design & analysis of downlink scheduling for network for wireless system			**Communication in Computer and Information Science (CCIS) Springer**	international			Vol 250						
28	Aapurva Kaul	nil														

29	Deepmala Kulshrestha	April 2018	Analysis of digital images using morphological operations	International conference on recent technological developement in elecronics and electrical engineering (RTDEEE)	JECRC, Jaipur		International	ISSN: 0976-7363										
		April 2018	Efficient Routing Technique for Ad hoc Networks	International conference on recent technological developement in elecronics and electrical engineering (RTDEEE)	JECRC, Jaipur		International	ISSN: 0976-7364										
		April 2018	Challenges of Cognitive Radio Networks	International conference on recent technological developement in elecronics and electrical engineering (RTDEEE)	JECRC, Jaipur		International	ISSN: 0976-7365										
30	Shweta Sharda	March 2012	Photonic Crystal Fiber-Revolution in Optical Communication	Advances in Wireless & Optical Communication Systems	SKIT,Jaipur		National											
		February 2013	Dispersion for various types of layouts of Photonic Crystal Fiber	Innovations in Electronics & Communication Engineering	ACEIT,jaipur		National											
		June2012	Effect of Hole Size on Dispersion of Photonic Crystal Fiber		SKIT,Jaipur	SKIT Journal	National											
		May-13	Design of Photonic Crystal Fiber for minimum confinement loss by varying the size of holes			International Journal of Electronics & Communication Engineering (IJECE)	International											

		Sep-13	Comparison of Chromatic Dispersion Compensation Fiber using Circular Hole PCF with Different pitch and Diameters for Different materials			International Journal of Research in Electronics & Communication Technology	International al										
		Jan-July 2014	TUNABLE LASER DIODE ABSORPTIONS SPECTORSCOPY FOR GAS SENSING			INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES AND APPLICATIONS IN ENGINEERING,	International al										
		Jul-14	Study of Confinement Loss of various combinations of Square shaped cells of Hexagonal Lattice of Photonic Crystal Fiber			International Journal of Electronics Communication and Computer Technology	International al										
31	Yazusha Sharma																
32	Devesh Gupta																

33	Preeti Barot	August 2016	Optical fiber sensors	RTDEEE-2016	JECRC Sitapura		National										
		January 2017	4x4 Block DWT - DCT image steganography for gray and colored image	ICQPROM	Manav Rachna International university, Faridabad		International										
34	Sandeep Dotya	5 to 7 January 2018	4x4 Block DWT-DCT Image Steganography for Gray Scale and Colored Image	IEEE conference	Manav Rachna University Faridabad												
		NIL	NIL		Jaipur												
					Jaipur												

35	Honey Agarwal		NIL									
36	Ashish Sharma		NIL									
			NIL									
			NIL									
			NIL									
37	K. Anand											

38	Devesh Gupta														
39	Teena	2012	Advancement in Renuable energy sources				National					Y			
			of FPGA Implementation less power FIR Filters												

#	Author	Year	Title	Conference	Place	Journal	Level	ISSN		Volume					
40	deepak sankhala	2018													
41	Kriti Manish Sharda	2011	Panoramic Image Mosaics	International Conference on VLSI, Communication and Networks (VCAN-2011).	Alwar										
42	Yogita	NA													
43	Dr. Smita Jain	June 2007	Comparative study of Chambal River at four stations in Rajasthan .	NA	NA	Journal of Commerce and Information Technology.	National	0972-9550	NA	Vol.7		N	NA	Y	

		May 2008	Fit a multiple Regression model on three pollutants of Mahi River for the year 2006 and	NA	NA	Journal of Commerce and Information Technology.	National					N	NA	Y	
		2012	Assessment of water quality at the three Stations of Chambal River	NA	NA	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCES	International	0976 – 4402	NA	Volume 3, No 2		Y	Y	Y	