

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during last five years

UG & PG COURSES

Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National/ international	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
Design of Controller for Higher Order Discrete Systems						978-3-659-30231-2,2012	Sanketika Vidya Parishad Engineering College	Lambert Academic Publishing
	Reduction of Higher Order Linear Dynamic SISO and MIMO Systems Using the Advantages Of Improved Pole Clustering and PSO	ICACEEE-2012	International Conference on Advances in Computer, Electrical and Electronic	International			Sanketika Vidya Parishad Engineering College	Universal Association of Computer and Electronics Engineers
	Reduction of Large Scale Linear Dynamic SISO and MIMO Systems Using Differential Evolution Optimization Algorithm	SCEECS-2012	IEEE Students Conference on Electrical, Electronics and Computer Science	International			Sanketika Vidya Parishad Engineering College	Maulana Azad National Institute of Technology
	Large Scale Model Order Reduction of Linear Time Invariant Dynamic Systems by Improvement of Generalized Least Squares Method	ICACEEE-2012	International Conference on Advances in Computer Science and Electronics Engineering	International			Sanketika Vidya Parishad Engineering College	Universal Association of Computer and Electronics Engineers
	Large scale model order reduction of linear time invariant dynamic systems by improvement of generalised least squares method	ICACSEE-2012	International Conference on Advances in Computer Science and Electronics	International conference	2012-2013		Sanketika Vidya Parishad Engineering College	Universal Association of Computer and Electronics Engineers
	Reduction of higher order linear dynamic siso and mimo systems using the advantages of improved pole clustering and PSO	ICACSEE-2012	International Conference on Advances in Computer Science and Electronics Engineering	International conference			Sanketika Vidya Parishad Engineering College	Universal Association of Computer and Electronics Engineers
	Efficient generation of Correlated Nakagami Fading Signals Using Cholesky Decomposition Technique	ICRACS2k12	ICRACS2k12	International			Godavari Institute of Engineering and Technology, Rajahmundry	Godavari Institute of Engineering and Technology, Rajahmundry
	Selected mapping Clipping and differential scaling for reduction of PAPR in OFDM systems	Advances in Recent Technologies in Communication and Computing	ARTCom-2012	International		ISBN:978-1-84919-929-2	Annamacharya Institute of technology and sciences, Kadapa	Annamacharya Institute of technology and sciences, Kadapa
	Efficient Techniques for Implementation of Sha-Hardware		NCES 2012	National				
	Performance evaluation of different digital modulation schemes in AWGN channel with antenna diversity reception in mobile communications	ICRACS2K12	ICRACS2K13	International			Godavari Institute of Engineering and Technology, Rajahmundry	Godavari Institute of Engineering and Technology, Rajahmundry
	Combined Estimation of I/Q Imbalance And CFO in MIMO OFDM System Using Minimization of Channel Residual Energy and Two Step Methods	international Journal of Engineering Research And Innovative Applications 1 .		international Journal of Engineering Research	2013-2014			
	Managing Power Bills in Smart Buildings Using Greencharge		1 st National Conference on Power System	National			Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)
Business Sustainability	An innovative method to extend the tools of six sigma by integrating the TRIZ / TIPS principles approach using the E-Tools			INTERNATIONAL		2071-1050	GITAM	R.S.KIRAN
Emerging Business Sust	A comparative literature study on the importance of focusing of the six sigma with the service quality for the business sustainability			INTERNATIONAL		2071-1051	GITAM	R.S.KIRAN
	Modified SLM and PTS approach to reduce PAPR in MIMO OFDM	Electronics, Communication and Computational Engineering (ICECCE), 2014 ...			2014-2015			

RTCAIM	Deriving and visualizing Operational Intelligence of Big Data from Machine data	Research Trends in Computer Applications and Information Management (RTCAIM)	AICTE Sponsored National Conference	National				
	Combined Solar-Wind-Fuel cell Energy Generation and Integration for Smart Sites	ICPSACO-2015	2 nd International Conference on Power System Analysis Control and Optimization	International	2015-2016	Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	Isolated Hybrid Renewable Energy System controlled Using Hysteresis Rectifier	ICPSACO-2015	2 nd International Conference on Power System Analysis Control and Optimization	International		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	Mitigation of Voltage distortion and Compensation of Current Harmonics Using Synchronous Reference Frame Method	ICPSACO-2015	2 nd International Conference on Power System Analysis Control and Optimization	International		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	An Improvised PSO for Curtailing Fuel Consumption and Voltage Melioration Using SSSC Facts Device	ICPSACO-2015	Second International Conference on Power System Analysis Control and Optimization	International		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	Dynamic voltage restorer using mitigation of multi Sag/Swell with hysteresis voltage control	ICPSACO-2015	Second International Conference on Power System Analysis Control	International conference		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	High reliable distribution generation for photovoltaic system based multi level inverter	ICPSACO-2015	Second International Conference on Power System Analysis Control	International conference		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	Single phase shunt active power filter for domestic non linearloads with induction motor drive	ICPSACO-2015	Second International Conference on Power System Analysis Control and Optimization	International conference		Sanketika Vidya Parishad Engineering College	Andhra University College of Engineering (A)	
	Enhanced method to reduce PAPR in MIMO OFDM system-MCMA approach	2015 on Electrical, Electronics, Signals ...		International Conference				
	Peak-to-Average-Power Ratio Reduction Using Low-Complexity MIMO SFBC CI-OFDM System	Wireless Personal Communications 80 (2), 571-580						
Chapter 5	Effects of Food Processing Techniques on Secondary Metabolites	Volume2: Stimulation, Extraction, 2016			2016-2017			
	A study of Telemedicine using GSM Technology and ATMEGA 2560	IETE Conference						
	Automatic Industrial Process Control Using AT90CAN32	NITW	RACEE-2016	National		978-81-928314-3-5		
	Application of microcontroller	NITW	RACEE-2016	National		978-81-928314-3-5		
	Enhanced Peak-To-Average Power ratio in OFDM system using cyclic Prefix	ACACN-Andhra University	ACACN-Andhra University					
	Performance Comparison of Fast Discrete Hartley Transform & FFT OFDM systems		ICITSEM-2016	International Conference on Innovative Trends in		ISBN-9789386171108		
ICICASEMC	A NOVEL SECURED DATA EXCHANGE MECHANISM FOR TEXT DATA USING MODIFIED MOD ENCODER MECHANISM	International Conference on Innovative Concepts in Applied Sciences, Engineering and Management Concepts	ICICASEMC-2016	International		2455-6300	Sai Ganapathi Engineering College	ANVESHANA'S INTERNATIONAL JOURNAL OF RESEARCH IN ENGINEERING AND APPLIED SCIENCES