



NARAYANA ENGINEERING COLLEGE :: GUDUR

(AUTONOMOUS)

Approved by AICTE and Permanently Affiliated to JNTUA, Ananthapuramu, An ISO 9001:2015 Certified Institution, Recognized by UGC U/S 2(f) & 12(B)
Dhoorjati Nagar, Gudur, SPSR Nellore Dist.- 524101



3.4.4 Details of books and chapters in edited volumes / books per teacher during Academic Year 2020-21

Sl. No.	Name of the Teacher	Title of the Book published	Title of the Chapter published	Title of the proceedings of the conference	Name of the conference	National / International	Year and month of publication	ISBN of the Book/Conference Proceeding	Affiliating Institute of the teacher at the time of publication	Name of the Publisher
1	P. VenkateswaraRao	Lecture Notes in Networks and Systems	Facial Mask Detection Using Deep Learning and Machine Learning Approaches	2nd International Conference on Computational and Bio Engineering,	2nd International Conference on Computational and Bio Engineering,	International	September -2021	978-981-16-1941-0 978-981-16-1940-3	Narayana Engineering College	Springer, Singapore
2	V. Sucharita	Lecture Notes in Networks and Systems	Facial Mask Detection Using Deep Learning and Machine Learning Approaches	2nd International Conference on Computational and Bio Engineering,	2nd International Conference on Computational and Bio Engineering,	International	September -2021	978-981-16-1941-0 978-981-16-1940-3	Narayana Engineering College	Springer, Singapore
3	Mr.B.Malakonda Reddy	Emerging Trends in Engineering and Technology by Integrated Publications	A Novel Approach of Image De-Noising using Implementation of the DWT and HWT Techniques			National	2021		Narayana Engineering College	Integrated Publications

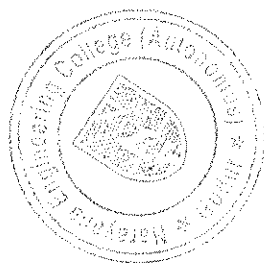
		y by Integrated Publication s	and HWT Techniques							
4	Dr.P.Rajasekar		Reducing Complexity in PTS Scheme using Optimization Techniques to reduce PAPR in OFDM Systems	International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN 2020) 28th-29th December, Kakinada, India	CHSN 2020	International	December -2020	12032	Narayana Engineering College	IOP Conf. Series: Materials Science and Engineering
5	Mr A Hazarathaiiah		Extraction of Cereal Grains Features by using Image Processing Techniques	Recent Advances in Technology and Engineering"(C RATE-2020)	CRATE-2020	National	August-2020		Narayana Engineering College	
6	Dr.P.Rajasekar		Design and Optimization of parallel adder circuit using Reversible Logic	Recent Advances in Technology and Engineering"(C RATE-2020)	CRATE-2020	National	August-2020		Narayana Engineering College	
7	Dr.P.Rajasekar		Optimized Multiplexer Design using Quantum Cellular Automata	TNSCST Sponsored 7 th International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	7 th International E-Conference on Latest Trends in Science, Engineering and Technology	International	March-2021		Narayana Engineering College	
8	Dr.P.Srinivasalu		Optimized Optimized	TNSCST Sponsored 7 th	7 th International	International	March-2021		Narayana Engineering	

			Multiplexer Design using Quantum Cellular Automata	International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	E-Conference on Latest Trends in Science, Engineering and Technology				College	
9	Ms. ChManjusha		Optimized Multiplexer Design using Quantum Cellular Automata	TNSCST Sponsored 7 th International E-Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'21)	7 th International E-Conference on Latest Trends in Science, Engineering and Technology	International	March-2021		Narayana Engineering College	
10	SumanthDoodala		An Experimental Investigation on soil stabilization	2nd International Conference on Recent advancements in Geo-Structural Confluence	2nd International Conference on Recent advancements in Geo-Structural Confluence	International	July-2021		Narayana Engineering College	
11	R.Ranjith		An Experimental Investigation on soil stabilization	2nd International Conference on Recent advancements in Geo-Structural Confluence	2nd International Conference on Recent advancements in Geo-Structural Confluence	International	July-2021		Narayana Engineering College	
12	CH.Madhusudhan		Soil cement in construction of Road Pavement	2nd International Conference on Recent advancements in Geo-Structural Confluence	2nd International Conference on Recent advancements in Geo-Structural Confluence	International	July-2021		Narayana Engineering College	

13	J.Surya Narayana		Study the changes in Bearing capacity of soil by addition of Fly ash& Copper slag	2nd International Conference on Recent advancements in Geo-Structural Confluence	2nd International Conference on Recent advancements in Geo-Structural Confluence	International	July-2021		Narayana Engineering College	
14	Dr.P Venkateswara Rao	Data Structures				National	2021			Spectrum Education
15	Dr. V Sucharita	Data Structures				National	2021			Spectrum Education
16	Dr. V Sucharita		Data Science: Issues , Challenges and Applications			International	September 2020	ISBN 978 -93 - 5416 -648-8		Immortal Publications
17	Dr.P Venkateswara Rao		Data Science: Issues , Challenges and Applications			International	September 2020	ISBN 978 -93 - 5416 -648-8		Immortal Publications
18	Dr.P Venkateswara Rao	Big data Analytics and Intelligent Techniques for Smart Cities	Big Data Analysis Interpretation , and Management for Secured Smart Health Care			International	September 2021	9780367753559		CRC Press
19	Dr. V Sucharita	Big data Analytics and Intelligent Techniques for Smart Cities	Big Data Analysis Interpretation , and Management for Secured Smart Health Care			International	September 2021	9780367753559		CRC Press
20	Dr. V Sucharita		Comparative Study Of	National Conference on	National Conference on	National	May 2021			

			Encryption Algorithms in Cloud Systems	Recent Advances in Technology (NCRAT 2021)	Recent Advances in Technology (NCRAT 2021)					
21	Dr.P Venkateswara Rao		Comparative Study Of Encryption Algorithms in Cloud Systems	National Conference on Recent Advances in Technology (NCRAT 2021)	National Conference on Recent Advances in Technology (NCRAT 2021)	National	May 2021			
22	Dr. V Sucharita		Facial Mask Detection using Deep Learning and Machine Learning	International Conference on Computational and Bio Engineering (CBE 20)	International Conference on Computational and Bio Engineering (CBE 20)	International	December 2020			Springer
23	N Kesavarao	Artificial intelligent with Machine Learning				National	2021	978-93-91257-23-1		Nithya
24	Dr.A.M.Mahaboob Basha	Compendium of Management Case Studies	Innovative Human Resource Development strategies during the COVID-19 pandemic: a case study with respect to India			International		978-93-93229-43-4		CLEVER FOX PUBLISHING

Department	CSE	ECE	EEE	Civil	Mech	MBA	MCA	Total
No of Conference/Book Chapter	12	06	00	05	00	01	00	24



V. Ravinoud
Principal

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