

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

1			1	T	P	aring Academi	- 1-ca:			
SI. 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 / Internation al	Year and month of publicati on	ISBN of the Book/Confer ence Proceeding	Affiliating Institute of the teacher at the time of publicatio n	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 Engineerin g and Technolog y by Integrated Publication s	A Novel Approach of Image De- Noising using Implementatio n 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 Hazarathaiah		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	

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	I	Multiplexer	International E-	E-Conference	<u> </u>	<u> </u>		T 6 11	
		Design using	Conference on	on Latest				College	
		Quantum	Latest Trends in	Trends in					
		Cellular	Science,	Science,					
		Automata							
		Automata	Engineering	Engineering				Ì	
			and Technology	and					
			(ICLTSET'21)	Technology					
			TNSCST	7 th		1			
		Optimized	Sponsored 7 th	International					
		Multiplexer	International E-	E-Conference					
^	M. CIM : I	Design using	Conference on	on Latest		March-		Narayana	
9	Ms. ChManjusha	Quantum	Latest Trends in	Trends in	International			Engineering	
		Cellular	Science,	Science,		2021		College	
		Automata	Engineering	Engineering					
		2 Automata	and Technology	and					
			(ICLTSET'21)	Technology					
			2nd	2nd					
	SumanthDoodala	An	International	International	International				
		- -	Conference on	Conference on					
10		Experimental	Recent	Recent				Narayana	
10		Investigation	advancements	advancements		July-2021		Engineering	
		on soil	in Geo-	in Geo-			College		
		stabilization	Structural	Structural					
		-	Confluence	Confluence					
			2nd	2nd					
	1		International	International					
		An	Conference on	Conference on					
		Experimental	Recent	Recent		July-2021		Narayana	
11	R.Ranjith	Investigation	advancements	advancements	International			Engineering	
		on soil	in Geo-	in Geo-		•		College	
	i	stabilization	Structural	+					
				Structural					
			Confluence	Confluence					
			2nd	2nd					
		5.7	International	International					
		Soil cement in	Conference on	Conference on				\ \ \	
12	CH.Madhusudhan	construction	Recent	Recent	International	July-2021		Narayana	
		of Road	advancements	advancements	michian Olial	July-2021		Engineering	
		Pavement	in Geo-	in Geo-				College	
			Structural	Structural					
			Confluence	Confluence					

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 Analystics and Intelligent Technique s for Smart Cities	Big Data Analysis Interpretation, and Management for Secured Smart Health Care			International	September 2021	978036775355 9		CRC Press
19	Dr. V Sucharita	Big data Analystics and Intelligent Technique s for Smart Cities	Big Data Analysis Interpretation, and Management for Secured Smart Health Care			International	September 2021	978036775355 9		CRC Press
20	Dr. V Sucharita		Comparative Study Of	National Conference on	National Conference on	National	May 2021			

			Encryption Algorithms in	Recent Advances in	Recent Advances in					
			Cloud	Technology	Technology		:			
			Systems	(NCRAT 2021	(NCRAT 2021	1				
			Comparative	National	National					
			Study Of	Conference on	Conference on					
21	Dr.P Venkateswara		Encryption	Recent	Recent	NT-411	36 2001			
	Rao		Algorithms in	Advances in	Advances in	National	May 2021			
			Cloud	Technology	Technology					
			Systems	(NCRAT 2021	(NCRAT 2021					
			Facial Mask	International	International					
			Detection	Conference on	Conference on					
22	Dr. V Sucharita		using Deep	Computational	Computational	International	December 2020			Springer
			Learning and	and Bio	and Bio					
			Machine	Engineering	Engineering					
		Artificial	Learning	(CBE 20)	(CBE 20)					
	N Kesavarao	intelligent								
23		with				National	2021	978-93-91257-		
		Machine						23-1		Nithya
		Learning						=3 *		
		Doubling	Innovative							
			Human							
			Resource							
		Compendi	Development							
	D. AMAZZII I	um of	strategies						ļ	
24	Dr.A.M.Mahaboob	Manageme	during the			International		978-93-93229-		CLEVER
	Basha	nt Case	COVI D-19			micinational	43-4	43-4		FOX
		Studies	pandemic: a							PUBLISHING
			case study							
			with respect to							
			India							

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

Principal

Principal
Narayana Engineering College (Autonomous)
Gudur, SPSR Nellore (Sh.)-524101.