

3.4.4 Details of books and chapters in edited volumes / books per teacher during the year 2023-2024

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	Dr. Venkateswarulu Naik B	Cyber Security				National	Jul-23	9789355775344.00	NRCM	Charulatha Publishers, India
2	Dr. Kavitha Nallamothe	Fundamental of Machine Learning: For Beginners				International	Oct-23	9789357579186.00	NRCM	Scientific International Publishing House
3	K. Anusha, G. Sangeetha, A. Radhika, G. Sunil Kumar	Machine Learning				International	Nov-23	9789355779106.00	NRCM	Charulatha Publishers, India
4	Dr. Kavitha Nallamothe	Operating System				International	Dec-23	9780618260300.00	NRCM	Well Tech International Publishing House

5	Srilakshmi Cherukuri, Malla Sowmya, Dandu Srinivas, K. Priyanka	Introduction to Artificial Intelligence e				International	Dec-23	9788196740917.00	NRCM	Deccan International Academic Publisher
6	Dr. N. Srinivasa Rao	Visual Journey into Image Processing				International	Feb-24	9788196758967.00	NRCM	Indo Continental Academic Publishers
7	Mr. Dandu Srinivas, Mr. K. Divay Reddy	Introduction to Machine Learning Concepts and algorithms				International	Jun-24	9788197200151.00	NRCM	LIBRO International Publications
8	Dr. P. Dileep Kumar Reddy			Hybrid Deep Learning Algorithm to Predict Leaf Diseases for Botanical Sentinals	15th International Conference on Soft Computing and Pattern Recognition	International	Machine Intelligence Research Labs (MIR Labs)		NRCM	Springer
9	R. Ashok			Improved Remote Health Monitoring: iot Framework with Advanced AI and Machine Learning Prediction	15th International Conference on Soft Computing and Pattern Recognition	International	Scientific Network for Innovation and Research Excellence Auburn,		NRCM	Springer

							Washin gton, USA, Decemb er 13- 14, 2023			
10	Nidamanuru Srinivasa Rao			Wildfire Spread Prediction using Machine Learning Algorithms	15th International Conference on Soft Computing and Pattern Recognition	International	Machine Intellige nce Researc h Labs (MIR Labs)		NRCM	Springer
11	Dr. P. Dileep Kumar Reddy			Emo-Tuner: Enhanced Facial Emotion Analysis In Music Recommendation System	International Conference on Cyber Security Current Perspectives (ICCSCP- 2024)	International	Scientifi c Network for Innovati on and Researc h Excellen ce Auburn, Washin gton, USA, Decemb er 13- 14, 2023		NRCM	CSI Proceed ing
12	Shaik Munni, Dr. P. Dileep Kumar Reddy			Machine learning based stock market prediction	International Conference on Cyber Security Current Perspectives (ICCSCP- 2024)	International	Machine Intellige nce Researc h Labs (MIR Labs)		NRCM	CSI Proceed ing

13	Shaik Mubeen Taj, Dr. P. Dileep Kumar Reddy			Machine learning for early disease detection in medical imaging	International Conference on Cyber Security Current Perspectives (ICCSCP- 2024)	International	Scientifi c Network for Innovati on and Researc h Excellen ce Auburn, Washin gton, USA, Decemb er 13- 14, 2023		NRCM	CSI Proceed ing
14	Revathy Pulugu			An effective evaluation of classification techniques in machine learning	International Conference on Soft Computing and Signal Processing (ICSCSP- 2024)	International	Comput er Society Of India (CSI) - Hyderab ad Chapter, In associati on with departm ent of technolo gy, Electron ics and commun ications, Govern ment of		NRCM	Springer

							Telanga na, 29th JUNE 2024			
15	M. VENKATESH REDDY	Low Cost Cooling System for small residential units in Remote Locations	Low Cost Cooling System for small residential units in Remote Locations	NIL	NIL	NIL	NIL	2.02441E+11	15/06/202 4	Dr. J.Rex
16	M. VENKATESH REDDY	Development of Concrete Mix Using coconut shell as a partial replacement of Coarse Aggregate	Development of Concrete Mix Using coconut shell as a partial replacement of Coarse Aggregate	NIL	NIL	NIL	NIL	2.02441E+11	08-02- 2024	M. Uday Bhaskar
17	Dr R Murugesan	ECE	Compative study of implementati on of very deep super resolution neural network and bicubic interpolation for single image super resolution quality enhancement	IEEE Xplore	22 Jan 2024	979-8-3503- 5874-2	https://ie eexplore .ieee.org /docume nt/1038 9860			
18	AMGOTH SRINIVAS	ECE	IOT and sensor based	IEEEXplore- CONFEREN	2024	979-8-3503- 0088-8	https://w ww.rese			

			Technique to track and monitor the work of the street Sweeper	CE			archgate.net/publication/374763360_IOT_and_Sensor_Based_Technique_to_Track_and_Monitor_the_Work_of_the_Street_Sweepers			
19	Dr Purushotham Prasad	ECE	Artificial intelligence summit - towards smart sustainability society 2023	springer	Dec-23	Conference proceedings	https://link.springer.com/book/10.1007/978-981-97-7592-7			
20	Dr R Murugesan	ECE	Artificial intelligence summit - towards smart sustainability society 2023	springer	Dec-23	Conference proceedings	https://link.springer.com/book/10.1007/978-981-97-7592-7			
21	AMGOTH SRINIVAS	ECE	IOT BASED CHILD SAFETY MONITORING	Journal of non linear analysis and Optimization	2024	906-9685	https://acrobata.dobe.com/id/urn:aaid:sc:			

			SYSTEM USING ARDUINO AND RASBERRY PI				AP:4b39f19a-8e79-4a0a-aac5-5427f7027f3e			
22	Mrs.k.Lakshmi	ECE	Parameter analysis of CSVCO with ring structured based for the improved performance of phase locked loop applications	ICETET	Jun-23		ICETET PROCE EDING BOOK			
23	K.Annamma	ECE	Parameter analysis of CSVCO with ring structured based for the improved performance of phase locked loop applications	ICETET	Jun-23		ICETET PROCE EDING BOOK			
24	G.Spica sujeetha	ECE	Parameter analysis of CSVCO with ring structured based for the improved performance of phase	ICETET	Jun-23		ICETET PROCE EDING BOOK			

			locked loop applications							
25	D.Yeshasree	ECE	Parameter analysis of CSVCO with ring structured based for the improved performance of phase locked loop applications	ICETET	Jun-23		ICETET PROCEEDING BOOK			
26	K.Annamma	ECE	Performance analysis of current saved with sleepy stack technique in 45mm technology	ICETET	Jun-23		ICETET PROCEEDING BOOK			
27	Mrs.k.Lakshmi	ECE	Performance analysis of current saved with sleepy stack technique in 45mm technology	ICETET	Jun-23		ICETET PROCEEDING BOOK			
28	V.NagaLakshmi	ECE	Performance analysis of current saved with sleepy stack technique in 45mm technology	ICETET	Jun-23		ICETET PROCEEDING BOOK			

29	M.Jayasri	ECE	Performance analysis of current saved with sleepy stack technique in 45mm technology	ICETET	Jun-23		ICETET PROCEEDING BOOK			
30	Dr K Purusotham Prasad	ECE	Switching theory and logic design				2023		NRCM	WIPH PUBLISHER
31	Mrs Pavithra Neelam	ECE	Switching theory and logic design				2023		NRCM	WIPH PUBLISHER
32	Dr K Purusotham Prasad	ECE	Blochain decentralized innovation for a connected world				2023		NRCM	ICAP PUBLISHER
33	Mrs Pavithra Neelam	ECE	Mastering machine learning a comprehensive guide				2023		NRCM	ICAP PUBLISHER


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