

3.4.4 Number of books and chapters in edited volumes published per teacher during the last five years

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Dr. S. Sambhu Prasad	-	Effect of SiHGM reinforcements on the corrosion rate of Al 4032 MMC	2022	2214-7853	Yes	Materials Today Proceedings
2	Dr. V.Sailaja	-	A Review of Logarithmic Multiplier Hardware Architecture	2022	ISBN:978-1-6654-9502-8	Yes	IEEE
3	Dr. B.S.V.Ramarao	-	Multi response optimisation of PMEDM parameters using Taguchi, Topsis and vikor	2021	-	Yes	RAM 2021
4	Dr. G.Satish	-	Performance and emission characteristics of Diesel engine with Linseed oil-diesel blends as fuel with VCR	2021	-	Yes	ICETMEIA 2k21
5	Mr. V.V.N.Sarath	-	Performance analysis of a 5 stroke IC Engine by changing different fuels	2021	2214-7853	Yes	Materials Today Proceedings
6	Dr. Dharmalingam	-	Dry sliding wear behaviour of AA6082 reinforced with sic particles through ex-situ casting techniques	2021	2041-305X 1350-6501	Yes	Journal of Engineering Tribology
7	Mrs. B.Vasanth Lakshmi	Embedded systems and IOT:A Theoretical Approach	-	2021	-	Yes	Sankalp Publications
8	Dr. D.Nataraj	-	Impact Of Srr On Defected Metallic Antenna For Biomedical And Wireless Applications	2021	-	Yes	Milli Publications
9	Dr. Subodh Panda	-	Fuzzy System Approaching On Designing Intelligent Process-A Modelling Of Thermal Power Plant	2021	-	Yes	International Conference On Power Engineering, Computing and Control
10	Mr. M.Ravikumar	-	Transformation and Future Directions of Integrated Chip Manufacturing Industry using Artificial Intelligence Models	2021	-	Yes	Artificial intelligence for Business
11	Mr. Y.Manas Kumar	-	CYBER SECURITY PERSPECTIVES DURING AND POST COVID-19	2021	978-3-96492-302-8	Yes	Weser BOOKS
12	Dr. Dharmalingam R	-	Conceptual Design and Thermal Analysis of a Finned Type Concentric Tube Heat Exchanger Using Different Materials By Applying CFD	2021	-	Yes	International Conference on Materials and Technologies
13	Mrs. T Ganga Bhavani	-	Compiler Optimization using Machine Learning Techniques	2021	-	Yes	International E-Conference on Emerging trends in Computational Technologies (ICETCT-2022)
14	Mrs. N V S Sowjanya	-	Classification and Recognition of Traffic Signs Using Deep Learning	2021	-	Yes	Springer
15	Mr. G Satya Mohan Chowdary	-	Compiler Optimization using Machine Learning Techniques	2021	-	Yes	International E-Conference on Emerging trends in Computational Technologies (ICETCT-2022)
16	Dr. S. Sambhu Prasad	-	A Relativistic Study on Recent Clustering Algorithms	2020	ISBN: 978-981-15-5396-7	Yes	Springer
17	Mr. V.V.N.Sarat	-	Impact of brick powder on tensile and flexural properties of a hemp fiber	2020	978-981-16-3936-4	Yes	CPCM 2020

18	Mr. G.Avinash	-	Optimization of Water Parameters of AI 4032 – RHA composite using RSM approach	2020	Print: 2084-6096, Online: 2299-128X	Yes	NCAMMME - 2020
19	Mr. D. J. Johnson	-	An intellectual fault diagnosis system for vehicluar drive line system	2020	978-1-7281-7213-2	Yes	IEEE
20	Mr. S. Anjaneyulu	-	An intellectual fault diagnosis system for vehicluar drive line system	2020	978-1-7281-7213-2	Yes	IEEE
21	Mr. P. Ram Prasad	-	An intellectual fault diagnosis system for vehicluar drive line system	2020	978-1-7281-7213-2	Yes	IEEE
22	Dr. M.Radhika Mani	-	Analysis of Shape Signature in first and second Derivatives by using Wavelet Transformations	2020	1846-1100	Yes	Springer
23	Mr. Y.Manas Kumar	-	Novel Perspectives of Ensemble Learning Algorithms	2020	978-81-947471-9-2	Yes	Integrated Publications
24	Mrs. P.Srilakshmi	-	Face Recognition Footage on Google Map using Open CV	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
25	Mrs. K Lakshmi Viveka	-	Face Recognition Footage on Google Map using Open CV	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
26	Mrs. T Tejasvi	-	Face Recognition Footage on Google Map using Open CV	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
27	Mr. M V Rajesh	-	A Review on Applications of Machine Learning in E – Commerece	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
28	Dr. S Rao Chintalapudi	-	A Review on Applications of Machine Learning in E – Commerece	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
29	Mr. K Chandra Sekhar	-	A Machine Learning Approach for Crop Yield Prediction in Agriculture	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
30	Mr. G Vijay Kumar	-	A Machine Learning Approach for Crop Yield Prediction in Agriculture	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
31	Dr A Radha Krishna	-	A Survey of Usability Factors of Information Systems	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
32	Mrs. Darapu Uma	-	The Most Trending Articles Every Year Using Natural Language Processing (NLP) Technique	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
33	Mrs. A Harini	-	The Most Trending Articles Every Year Using Natural Language Processing (NLP) Technique	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
34	Mrs. G R L M Tayar	-	The Most Trending Articles Every Year Using Natural Language Processing (NLP) Technique	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
35	Mrs. G Kumari	-	A Novel Approach for Extraction of Dominant Representation Points of the Image	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications

36	Mr. M S V V Ramesh	-	Unintentional Outflow of Confidential Data Severe Security Organizations in Digital Area	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
37	Mr.P Siva Satya Prasad	-	Detection Weeds in the Field Using Image Processing	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
38	Mr. A Janardhan Rao	-	Fake News Articles to Identify as a Supervised Learning Technique	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
39	Mr. K Srikanth	-	Fake News Articles to Identify as a Supervised Learning Technique	2020	-	Yes	E-Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications
40	Dr. D Sirisha	-	A Relativistic Study on Recent Clustering Algorithms	2020	2367-3370	Yes	Springer
41	Dr. K.Satyanaryana	-	Quasi Z-Source Inverter Design For DC-AC Grid Connected Pv Systems	2020	-	Yes	conferences
42	Dr. R Sathishkumar	-	Quasi Z-Source Inverter Design For DC-AC Grid Connected Pv Systems	2020	-	Yes	conferences
43	Mr. M.Veera Chandra Kumar	-	Quasi Z-Source Inverter Design For DC-AC Grid Connected Pv Systems	2020	-	Yes	conferences
44	Dr. Dharmalingam R	-	Evaluation of performance and emission characteristic of VCR engine running on bio diesel using RSM	2020	-	Yes	ICITFES 2020
45	Dr. G. Satish	Recent Advances in Material Science	Fabrication and Characterization of polymer Based Hybrid Composites	2019	978-981-13-7642-9	Yes	Springer Nature Singapore Publications
46	Mr. V.V.N. Sarath	-	History of Materials and case study on Composites, Polymers	2019	978-93-90420-33-9	Yes	AkiNit Publications
47	Mr. Manas Kumar Yogi	-	Excercising Machine Language Paradigms in software Engineering	2019	978-613-8-91472-3	Yes	Scholars' Press Omnisciptum Publishing Group
48	Mr.M.Raja Kumar	-	Advanced Android	2019	978-893-88196-41-3	Yes	Shree Publishing House
49	Mrs. Darapu Uma	-	Quantum Inspired Evolutionary Algorithm For Web Document Retrieval	2019	-	Yes	ICCBI 2019
50	Mrs. P Sri Lakshmi	-	Upgrade- Data Security in Cloud by Machine Learning and Cryptography Techniques	2019	-	Yes	International Conference on Science Engineering and Technology(ICSET-19)
51	Ms. Y.Jnapika	-	Upgrade- Data Security in Cloud by Machine Learning and Cryptography Techniques	2019	-	Yes	International Conference on Science Engineering and Technology(ICSET-19)
52	Mrs. K Lakshmi Viveka	-	Upgrade- Data Security in Cloud by Machine Learning and Cryptography Techniques	2019	-	Yes	International Conference on Science Engineering and Technology(ICSET-19)
53	Ms. K.Divya	-	Upgrade- Data Security in Cloud by Machine Learning and Cryptography Techniques	2019	-	Yes	International Conference on Science Engineering and Technology(ICSET-19)
54	Mrs. D Sirisha	-	Toward Ameliorating K-Means Clustering Algorithm	2019	978-981-15-2413-4	Yes	Springer
55	Ms. D. Mahalakshmi	-	Optimization and evaluation of Sandwich structure by considering the shape effect of grid stiffened core under static loading condition.	2019	-	Yes	Elsevier's Materials Today Proceedings

56	Mr. A.V. Ramana rao	-	Optimization and evaluation of Sandwich structure by considering the shape effect of grid stiffened core under static loading condition.	2019	-	Yes	Elsevier's Materials Today Proceedings
57	Mr. A. Phani bhaskar	-	Optimization and evaluation of Sandwich structure by considering the shape effect of grid stiffened core under static loading condition.	2019	-	Yes	Elsevier's Materials Today Proceedings
58	Dr. S. Sambhu Prasad	-	FEM Modelling of coated tools to study the influence of coating thickness	2019	978-981-15-1200-1	Yes	SpringerLink
59	Mrs. M.Radhika Mani	-	Python Programming	2018	978-93-86235-63-3	Yes	Universities Press
60	Mr. Manas Kumar yogi	-	Effect of Genetic Algorithm Prioritization of Regression Test Cases	2018	978-613-9-89363-8	Yes	Lap Lambert Academic Publishing
61	Mr. S. Rao Chintalapudi	-	An Empirical Study on Community Detection Algorithms	2018	978-981-13-1921-1_4	Yes	Springer
62	Mr. S V Ramanamurthy	-	Security in Fog Computing	2018	-	Yes	International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)
63	Mr. G.Vijay Kumar	-	An Investigative Study of Societal Implications of Nanotechnology	2018	978-93-87793-01-9	Yes	International conference on Recent Innovations in Science, Engineering and Management
64	Mrs. D Sirisha	-	A Hybrid Methodology for Multi Owner Information Sharing in Untrusted Cloud Using Secure Mona Convention	2018	978-981-10-4279-9	Yes	LNEE Springer
65	Dr. S. Sambhu Prasad	-	Advances in Materials and Manufacturing Engineering	2018	2214-7853	Yes	Materials Today Proceedings
66	Mr. G.Avinash	-	Advances in Materials and Manufacturing Engineering	2018	2214-7853	Yes	Materials Today Proceedings
67	Mr. Ch. S. Rao	-	Community Detection in Large -Scale Social Networks: A Survey	2017	978-1-5225-2814-2	Yes	IGI Global
68	Mrs. M.Radhika Mani	-	Object oriented Programming through C++	2017	978-93-5273-102-2	Yes	Himalaya Publishing House
69	Mr. S.V.Ramanamurthy	-	Augmented Reality-Future in Present Innovations in Computer Science & Engineering	2017	-	Yes	International conference
70	Mrs. K Lakshmi Viveka	-	Cattle HealthMonitoring Through Sensors Using IOT	2017	-	Yes	5th International conference on Innovations in Computer Science & Engineering(ICICSE-2017)
71	Mrs. G Satya Suneetha	-	Fusion Differential Evolution Algorithm to Generate Association Rules	2017	-	Yes	International conference on Internet of Things and Wireless Sensor Networks (IOTWSN-2017)
72	Dr. N.Leelavathy	-	Security and information Assurance using palm vein Technology	2017	-	Yes	International conference on Internet of Things and Wireless Sensor Networks (IOTWSN-2017)