

Prasad V. Potluri Siddhartha Institute of Technology (Autonomous)

Kanuru, Vijayawada – 520 007

(Affiliated to JNTUK, Accredited by NBA, ISO 9001:2008 Certified Institution)



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

- 1. Link to the uploaded papers, the first page/ full paper (with author and affiliation details) on the institutional website.**

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	Link For Books/Book Chapters
2022								
CE								
1	Dr Jagadish Vengala	Smart Technologies for Energy, Environment and Sustainable Development, Vol 1	Biocomposites and Their Applications in Civil Engineering—An Overview	2022	978-981-16-6875-3	Yes	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-16-6875-3_13
2	Veeravalli Preetham & Jagadish Vengala	Lecture Notes in Civil Engineering, vol 256. Springer, Singapore	Adsorption Isotherm, Kinetic and Thermodynamic Studies of Nitrates and Nitrites onto Fish Scales	2022	978-981-19-1862-9	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-1862-9_27
CSE								
3	1.S.Phani Praveen 2.A.Madhuri 3.D.Swapna	Smart Intelligent Computing and Applications	Different Feature Selection Methods Performance Analysis for Intrusion Detection	2022	978-981-16-9705-0_51	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-16-9705-0_51
4	J.Rama Devi	Using Computational Intelligence for the Dark Web and Illicit Behavior Detection	Detection of Cyber Crime Based on Facial Pattern Enhancement Using Machine Learning and Image Processing Techniques	2022	978-1-6684-6444-1	YES	IGI Global	https://www.igi-global.com/chapter/detection-of-cyber-crime-based-on-facial-pattern-enhancement-using-machine-learning-and-image-processing-techniques/307875
5	1.A.Madhuri 2.D.Swapna 3.S.Phani Praveen 4.T.Sri Lakshmi	Computational Methods and Data Engineering	Distributed Computing Meets Movable Wireless Communications in Next Generation Mobile Communication Networks	2022	978-981-19-3015-7_10	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-3015-7_10
6	1.B.Lakshmi Ramani 2.T.Sri Lakshmi	Computer Communication and IoT	Recognition of Hand Gesture-Based Sign Language Using Transfer Learning	2022	978-981-19-1976-3_12	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-1976-3_12

7	1.Dr.S.Phani Praveen 2.D.Swapna	Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022)	Sentiment Analysis using deep learning for use in recommendation systems of various public media applications	2022	978-1-6654-7971-4	YES	IEEE	https://ieeexplore.ieee.org/document/9885648?died=
8	1.Dr.S.Phani Praveen 2.A.Madhuri	Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022)	A Generalized Model for Identifying Fake Digital Images through the Application of Deep Learning	2022	978-1-6654-7971-4	YES	IEEE	https://ieeexplore.ieee.org/document/9885341?died=
9	1.T.Sri Lakshmi 2.Dr.B.Lakshmi Ramani	International Conference on Information Systems Design and Intelligent Applications (INDIA-2022)	An Ensemble Model to Detect Parkinson's Disease Using MRI Images	2022	978-981-19-4863-3	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-4863-3_46
10	1.Dr.S.Phani Praveen 2.D.Swapna	International Conference on Augmented Intelligence and Sustainable Systems (ICAISS)	An Adaptive Load Balancing Technique for Multi SDN Controllers	2022	978-1-6654-8962-1	YES	IEEE	https://ieeexplore.ieee.org/document/10010881
11	1.D.Lokesh Sai Kumar 2.Dr.S.Phani Praveen	6th International Conference on Electronics, Communication and Aerospace Technology	Secure Data Access Management for Cyber Threats using Artificial Intelligence	2022	978-1-6654-8271-4	YES	IEEE	https://ieeexplore.ieee.org/abstract/document/10009139
12	Dr.B.N.Swamy	International Conference on Confluence The Next Generation Information Technology Summit	Multiclass Classification for Large Medical Data using Adaptive Random Forest and Improved Feature Selection Methods	2022	978-1-6654-3702-8	YES	IEEE	https://ieeexplore.ieee.org/document/9734140
13	Dr.B.Lakshmi Ramani	2nd International Conference on Electronics and Renewable Systems (ICEARS)	DPMLT: Diabetes Prediction Using Machine Learning Techniques	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9751944

14	Dr.B.Lakshmi Ramani	2nd International Conference on Artificial Intelligence and Smart Systems (ICAIS)	Comparative Analysis of Consumer Loan Approval Prediction using Machine Learning Algorithms	2022	978-1-6654-0052-7	YES	IEEE	https://ieeexplore.ieee.org/document/9742800
15	1.D.Swapna 2.Dr.S.Phani Praveen	4th International Conference on Smart Systems and Inventive Technology (ICSSIT)	Diagnosing for Liver Disease Prediction in Patients using Combined Machine Learning Models	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716312?denied=
16	D.Swapna	4th International Conference on Smart Systems and Inventive Technology (ICSSIT)	Segmentation of Poth Holes from Road Images	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716468
17	D.Sree Lakshmi	2nd International Conference on Interdisciplinary Cyber Physical Systems (ICPS)	Credit Card Fraud Identification Using Logistic Regression and Local Outlier Factor	2022	978-1-6654-7022-3	YES	IEEE	https://ieeexplore.ieee.org/document/9941232
18	Dr.N.V.Ramana Gupta	7th International Conference on Communication and Electronics Systems (ICCES 2022)	Convolutional Neural Networks based Enhanced Forest Monitoring System for Early Fire Detection	2022	978-1-6654-9634-6	YES	IEEE	https://ieeexplore.ieee.org/document/9835783
19	A.Madhuri	Second International Conference on Artificial Intelligence and Smart Energy (ICAIS-2022)	Brain Tumor Segmentation using U-Net based on Inception	2022	978-1-6654-0052-7	YES	IEEE	https://ieeexplore.ieee.org/document/9743122
20	Dr.S.Phani Praveen	International Conference on Smart Systems and Inventive Technology (ICSSIT)	Smart and Multi-Way Attendance Tracking System Using An Image-Processing Technique	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716349
21	Dr.S.Phani Praveen	International Conference on Smart Systems and Inventive Technology (ICSSIT)	Automating the Creation of Machine Learning Algorithms using basic math	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716270?denied=
22	B.Vishnu Vardhan	International Conference on Electronics and Renewable Systems (ICEARS)	Further Development of Blockchain Techniques for Security and Expenses	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9752303

23	D.Lokesh Sai Kumar	6th International Conference on Trends in Electronics and Informatics (ICEI)	KNN Based Entertainment Enhancing System	2022	978-1-6654-8328-5	YES	IEEE	https://ieeexplore.ieee.org/document/9777225
24	V.Rajesh	International Conference on Electronics and Renewable Systems (ICEARS)	Identifying Fake News using Machine Learning	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9751864
25	B.Vinay Kumar	6th International Conference on Trends in Electronics and Informatics	Future Prediction of COVID-19 based on Supervised Machine Learning Models	2022	978-1-6654-8328-5	YES	IEEE	https://ieeexplore.ieee.org/document/9777206
26	Dr.S.Madhavi	International Conference on Science, Technology, Engineering and Mathematics	Handwritten Text Recognition using CRNN and CTC Loss	2022	978-93-92105-67-8	YES	IFERP	http://202.53.81.85/research/conference/cse/25.pdf
27	Dr.S.Madhavi	International Conference on Science, Technology, Engineering and Mathematics	Image Analysis for Malaria Parasite or Uninfected Detection Using Ensemble Techniques	2022	978-93-92105-67-8	YES	IFERP	http://202.53.81.85/research/conference/cse/26.pdf
28	B.N.Swamy	Sustainable Computing and Data Communication Systems (ICSCDS)	Unmanned Aerial Vehicle Object Detection and Recognition using Deep Learning	2022	978-1-6654-7884-7	YES	IEEE	https://ieeexplore.ieee.org/document/9760910
29	S.Krishna Kishore	International Conference on Electronics and Renewable Systems (ICEARS)	DevOps Security and Privacy in Development of Multicloud Applications	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9752387
30	Shilpee Kumari	3rd International Conference on Intelligent Engineering and Management	Covid-19 Detection in X-Ray Images Using Convolutional Neural Network	2022	978-1-6654-6756-8	YES	IEEE	https://ieeexplore.ieee.org/document/9853065
ECE								

31	J Ravindrababu	Dark web pattern recognition and crime analysis using machine intelligence	Machine Learning Models In Detecting Cyber Crimes And Cyber Terrorism In India	2022	978-1-66843-942-5	YES	IGI Global Publisher of Timely Knowledge	https://www.igi-global.com/chapter/machine-learning-models-in-detecting-cyber-crimes-and-cyber-terrorism-in-india/304200
32	Ramanjaneyulu.K	2022 IEEE 3rd Global Conference for Advancement in Technology (GCAT)	Deep Learning-Based Bone Age Estimation Using X-Ray Hand Images	2022	978-1-6654-6855-8	YES	IEEE	https://ieeexplore.ieee.org/document/9971842
33	A. Geetha Devi	2022 International Interdisciplinary Humanitarian Conference for Sustainability (IIHC)	Advancement of Digital Image Steganography using Deep Convolutional Neural Networks	2022	978-1-6654-5687-6	YES	IEEE	https://ieeexplore.ieee.org/document/10060230
34	A Geetha Devi	2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	Prediction of Maintenance Time and IoT Device Failures using Artificial Intelligence	2022	978-1-6654-1120-2	YES	IEEE	https://ieeexplore.ieee.org/document/9808060
35	Dasi Swathi	2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	Adaptable Reconfigurable and Power-Efficient Robots for Health Monitoring	2022	978-1-6654-1120-2	YES	IEEE	https://ieeexplore.ieee.org/document/9808048
36	A.Geetha Devi	022 International Conference on Electronics and Renewable Systems (ICEARS)	Optimization Strategies for High-Speed Electrical Trains Based on Artificial Intelligence for Cost and Energy Reduction	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9752006

37	D.Swathi	2022 International Conference on Electronics and Renewable Systems	Internet of Things (IoT) based Comprehensive testing of 5G network for Specific Absorption Rate (SAR)	2022	'9781665484268	YES	IEEE	https://ieeexplore.ieee.org/document/9751967
38	D.Swathi	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Reconfigurable band switching antenna for millimeter wave applications	2022	978-1-6654-7995-0	YES	IEEE	https://ieeexplore.ieee.org/document/9767951
39	D.Swathi	2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)	Adaptable Reconfigurable and Power-Efficient Robots for Health Monitoring	2022	978-1-6654-1120-2	YES	IEEE	https://ieeexplore.ieee.org/document/9808048/authors#authors
40	Praveena Bai Desavathu	2022 First International Conference on Electrical, Electronics, Information and Communication Technologies (ICEEICT)	Design and Implementation of CNN-FPGA accelerator based on Open Computing Language	2022	978-1-6654-3648-9	YES	IEEE	https://ieeexplore.ieee.org/document/9768519
41	Mrs V.S.D.Rekha	ICSSIT2022 International Conference on Smart Systems and Inventive Technology	Design and Development of Ultra Wide Band Antenna with Tri Band Notch	2022	978-1-6654-0117-3	YES	IEEE	https://ieeexplore.ieee.org/document/9716321
42	Dr.V.S.D.Rekha	International Conference on Electronics and Renewable Systems ICEARS	Condition Monitoring and Detection of Hazardous Gas Leakage using Smart Device	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9751937
43	1. L.Madhavi Devi 2. Dr.C.Subba rao 3. B.Swati lakshmi	4th International Conference on Smart systems and Inventive Technology	Analysis of Proximity Coupled Micro Strip Feed Linear Antenna Array for 5G applications	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716285

44	1. Swathi Lakshmi B 2. Subba Rao Chalasani 3. Madhavi Devi Lanka	4th International conference on smart systems & innovative technology	A Compact Multiband Antenna for Military and Modern Communication Applications	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716525
45	B. V. Subbayanna	International Conference on Advanced computing and Communication Systems.(ICACCS2020)	Implementation of Qos-improved region based routing protocol (QosIRBRP) to enhance energy efficiency in MANET	2022	978-1-7281-5197-7	YES	IEEE	https://sos-vo.org/index.php/publications/implementation-qos-improved-region-based-routing-protocol-qos-irbrp-enhance-energy
46	1. C Subba Rao 2. L. Madhavi Devi 3. B. Swathi Lakshmi	4th International Conference on Smart Systems and Inventive Technology (ICSSIT 2022)	Design and Analysis of loop Antenna for Wideband Operations	2022	978-1-6654-0118-0	YES	IEEE	https://ieeexplore.ieee.org/document/9716361?denied=
47	K. Ramanjaneyulu	2022 International Conference on Electronic Systems and Intelligent Computing (ICESIC)	Detection and Classification of Lung Cancer Using VGG 16	2022	978-1-6654-8385-8	YES	IEEE	https://ieeexplore.ieee.org/document/9783556
EEE								
48	Dr.Lenin Kanagasabai	Modeling and Control of Static Converters for Hybrid Storage Systems	True Power Loss Reduction by Enhanced Tree Squirrel Search, Enhanced Salp Swarm, and Swim Bladder Operation-Based Shark Optimization Algorithms	2022	13: 9781799874478	YES	IGI – Global	https://www.igi-global.com/chapter/true-power-loss-reduction-by-enhanced-tree-squirrel-search-enhanced-salp-swarm-and-swim-bladder-operation-based-shark-optimization-algorithms/287183
49	Dr.Lenin Kanagasabai	Modeling and Control of Static Converters for Hybrid Storage Systems	Enhanced Symbiotic Organisms Search and Hydrological Cycle Algorithms for Real Power Loss Diminution and Voltage Stability Enhancement	2022	13: 9781799874478	YES	IGI – Global	https://www.igi-global.com/chapter/enhanced-symbiotic-organisms-search-and-hydrological-cycle-algorithms-for-real-power-loss-diminution-and-voltage-stability-enhancement/287187

50	Dr.Lenin Kanagasabai	Proceedings of 7th Virtual International Conference on Science, Technology and Management in Energy-eNeergetics	Real Power Loss Reduction by Opposition based Krill Herd Algorithm	2022	978-86-80593-73-9	YES	Mathematical Institute of the Serbian Academy of Sciences and Arts, Belgrade, Serbia	https://energetics.cosrec.org/wp-content/uploads/2022/11/eNeergetics_2021.pdf
51	Dr.N.Vijaya Anand	Algorithms for Intelligent Systems	Forecast of Covid Cases Using Deep Learning Algorithm	2022	978-981-16-6331-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-16-6332-1_5
52	Hemalatha Javvaji	Advances in Intelligent Systems and Computing	Closed Loop Control of Cascaded H-Bridge Multilevel Inverter using Fractional Order – PID Controller	2022	978-981-16-7329-0	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-16-7330-6_49
53	Dr.Lenin Kanagasabai	System Assurances: Modeling and Management	True power loss diminution by Improved Grasshopper Optimization Algorithm	2022	978-0-323-90240-3	YES	Elsevier	https://www.sciencedirect.com/science/article/abs/pii/B9780323902403000187
54	1. Bhavana Kadiyala 2. P. Muthukumar	Innovations in Power and Advanced Computing Technologies (i-PACT)	Performance Analysis of Fixed and Variable Frequency Multi Shape Carrier-Seven Level Multilevel Inverter	2022	978-1-6654-2691-6	YES	IEEE	https://ieeexplore.ieee.org/document/9696891
55	1. P. Muthukumar 2.Bhavana Kadiyala	Innovations in Power and Advanced Computing Technologies (i-PACT)	Simulation and Experimental Analysis of Single Phase Inverter using Cuckoo Search algorithm	2022	978-1-6654-2691-6	YES	IEEE	https://ieeexplore.ieee.org/document/9696637
56	Venu Gopala Rao. M	Electronics and Renewable Systems (ICEARS)	A Standardized Approach for Evaluating UPFC's Optimal Location Using Metaheuristic Algorithms to Improve Power Quality	2022	978-1-6654-8425-1	YES	IEEE	https://ieeexplore.ieee.org/document/9752196
57	1.Sai Geetha Lakshmi Valluru, 2.Devika Rani Mthukuri, 3.Dr.P.Muthukumar	Power Engineering Computing and Control PECCON' 22	An Improved version of Analyzing Detailed Model of Type-4 Wind Turbine Generator using PSCAD/EMTDC	2022	978-1-6654-8592-0	YES	IEEE	https://ieeexplore.ieee.org/document/9851178

58	Kumar Cherukupalli	Emerging Frontiers in Electrical and Electronic Technologies (ICEFEET)	Knowledge Based Power Sharing in DC-Homes and Power Injection in Single Phase Grid	2022	978-1-6654-8875-4	YES	IEEE	https://ieeexplore.ieee.org/document/9848268
59	Kumar Cherukupalli	Trends in Electrical, Electronics, Computer Engineering Conference (TECCON)	Smart Energy Grid Using IOT	2022	978-1-6654-8366-7	YES	IEEE	https://ieeexplore.ieee.org/document/9854816
60	K. Lenin	IAS Global Conference on Emerging Technologies (GlobConET)	Real Power Loss Reduction by Pieris rapae Optimization Algorithm	2022	978-1-6654-4358-6	YES	IEEE	https://ieeexplore.ieee.org/document/9872464
61	K. Lenin	International Conference on Sustainable Energy and Future Electric Transportation (SeFeT)	Real Power Loss Reduction by Mudskipper Optimization Algorithm	2022	978-1-6654-8058-1	YES	IEEE	https://ieeexplore.ieee.org/document/9909263
62	K. Lenin	International Conference on Sustainable Energy and Future Electric Transportation (SeFeT)	Real Power Loss Reduction by Quantum based Mellivora Capensis Optimization Algorithm	2022	978-1-6654-8058-1	YES	IEEE	https://ieeexplore.ieee.org/document/9909181
63	Muthukumar Paramasivan	Intelligent Computing Instrumentation and Control Technologies (ICICT)	Power Factor Correction Strategies for BLDC Drives – A Review	2022	978-1-6654-1005-2	YES	IEEE	https://ieeexplore.ieee.org/document/9917783
64	K. Lenin	Computing, Power and Communication Technologies (GlobConPT)	Quantum based Northern Rockhopper Penguin Optimization Algorithm for Power Loss Diminution	2022	978-1-6654-9366-6	YES	IEEE	https://ieeexplore.ieee.org/document/9938175
65	K. Lenin	Computing, Power and Communication Technologies (GlobConPT)	Active Power Loss Diminution by Caulerpa Lentillifera Algorithm	2022	978-1-6654-9366-7	YES	IEEE	https://ieeexplore.ieee.org/document/9938253

66	K. Lenin	Applied Mathematics, Modeling and Computer Simulation (AMMCS 2022)	Real Power Loss Reduction by Choosing Certain Parameters to Modernize - Grounded Algorithm	2022	978-1-64368-353-9	YES	IOS Press	https://ebooks.iospress.nl/volumearticle/61964
FED								
67	P.Lakshmi Lavanya	Replica of Women Education and Empowerment in India	The Role of women in Technical Education Entrepreneurship, Research and Consultancy	2022	1-5275-7770-8	YES	Cambridge scholars publishing	http://202.53.81.85/PLLDf
IT								
68	Mrs. D.Leela Dharani, Dr. G.Reshma, Mrs. K. Swarupa Rani	International Conference on Multidisciplinary Research and Latest Innovation - 2022	Impact of IOT in Farming	17-Dec-22	978-93-91535-35-3	YES	International Conference on Multidisciplinary Research and Latest Innovation - 2022	http://202.53.81.85/research/conference/it/66.pdf
69	1. K. Swarupa Rani, 2. D.Leela Dharani, 3. Dr. G.Reshma	International Conference on Multidisciplinary Research and Latest Innovation - 2022	An Amalgamate Deep Learning Techniques for Disease Detection and Classification	17-Dec-22	978-93-91535-35-4	YES	International Conference on Multidisciplinary Research and Latest Innovation - 2022	http://202.53.81.85/research/conference/it/67.pdf
70	1. G. Reshma, 2. P. V. S Lakshmi	Research Developments in Science and Technology	Assessment of Neurological Disorders among Children using Machine Learning Techniques	Jul-22	978-93-5547-559-6	YES	B.P.International	http://202.53.81.85/research/books/it/Dr.%20G.Reshma%2068.pdf
71	J.Sirisha	Machine Learning Applications in Health Care	Improve Mental Health in the present Digital World Through Machine Learning	May ,2022	978-93-5566-688-8	YES	Immortal Publications.	http://202.53.81.85/research/journal/it/69%20J.Sirisha.pdf
72	Dr Y Padma	Machine Learning Applications in Health Care	Blockchain Based Malware Detection using Machine Learning Algorithms for IoT Enabled E-Health Applications	May ,2022	978-93-5566-688-8	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr.%20Y%20Padma%2070.pdf
73	Dr.D.Kavitha	Top 5 Technology Trends in World Transforming Data to Knowledge	Traffic Management System	May,2022	978-93-5636-162-1	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr.%20Kavitha%201%2071.pdf

74	Dr V Sivaparvathi	Top 5 Technology Trends in World Transforming Data to Knowledge	Stochastic study on different approaches to privacy in data mining	May,2022	978-93-5636-162-1	YES	Immortal Publications.	http://202.53.81.85/research/journal/it/Dr%20V%20Siva%20Paravathii%2072-compressed.pdf
75	Dr S.SaiKumar	International Conference on Sustainable Computing and Data Communication Ssystems(ICSCDS 2022)	WLAN Intrusion Detection System Based on SVM	April 9th 2022	978-1-6654-7884-7	YES	International Conference on Sustainable Computing and Data Communication Ssystems(ICSCDS 2022)	http://202.53.81.85/research/conference/it/73.pdf
76	1. D. Leela Dharani 2.Dr. G. Reshma 3.K. Swarupa Rani	International Conference on Multidisciplinary Approaches in Engineering, Management & Science (EMS-2022)	Impact of IOT in Agriculture: Automatic Soil Moisture, Temperature and Humidity Monitoring System using Node MCU	4th March 2022	978-93-91535-23-0	YES	International Conference on Multidisciplinary Approaches in Engineering, Management & Science (EMS-2022)	http://202.53.81.85/research/conference/it/74.pdf
77	1. K. Swarupa Rani 2. D. Leela Dharani 3.G. Reshma ,	International Conference on Multidisciplinary Approaches in Engineering, Management & Science (EMS-2022)	NEWS CLASSIFICATION USING MACHINE LEARNING ALGORTHMS	4th March 2022	978-93-91535-23-1	YES	International Conference on Multidisciplinary Approaches in Engineering, Management & Science	http://202.53.81.85/research/conference/it/75%20-NEW.pdf
78	1. Dr A.Haritha 2.Dr PVS Lakshmi 3.Praveena N	Advancement of machine learning and its applications for prediction and classification	Detecting Fallacy of Social Media Data by using Content Based Features in Book titled "	February, 2022.	978-93-5607-149-0	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr%20A.Haritha%20%2076.pdf
79	J.Sirisha	Fifth International Conference on Electronics, Communication and Aerospace Technology (ICECA)	Low complex OFDM channel design using underwater-acoustic-communication using Machine learning techniques	Jan-22	978-1-6654-3524-6	YES	Fifth International Conference on Electronics, Communication and Aerospace Technology (ICECA)	http://202.53.81.85/research/conference/it/78.pdf

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80	1. Venkatarao. K. 2. SivajiBabu, K., 3. Ranga Janardhana .G.	Arockiarajan, A., Duraiselvam, M., Raju, R., Reddy, N.S., Satyanarayana, K. (eds) Recent Advances in Materials Processing and Characterization	Fabrication and Testing on Mechanical and Thermal Properties of Jute/Hemp Fiber Hybrid Composites	2022	978-981-19-5346- 0	YES	Springer, Singapore	https://link.springer.com/ chapter/10.1007/978-981- 19-5347-7_20
81	Vijay Kumar K., Kakaravada I., Dilip Kumar Y	Intelligent Manufacturing and Energy Sustainability. Smart Innovation, Systems and Technologies	Design and Analysis of Multi- Tool Light Agricultural Vehicle	2022	978-981-16-6481- 6	YES	Springer	https://doi.org/10.1007/9 78-981-16-6482-3_47
82	Jalli Emmanuel, K Prasada Raju, G Bala Krishna, M Vijay Daniel, B Durga Prasad	International Conference on Intelligent Manufacturing and energy sustainability smart innovation systemsand technologies, ICIMES- 2022	Optimization of Process Parameters in Friction Stir welded AA6063 and AA7075 Joints	2022	978-981-19-8496- 9	YES	Springer	https://doi.org/10.1007/9 78-981-19-8497-6_28
83	1. Ch Vidya 2. G Ravi Kiran Sastry 3. P Phani Prasanthi 4. Ch Lakshmikanth	Recent Advances in Applied Mathematics and Applications to the Dynamics of Fluid Flows	Thermodynamic Analysis of cross flow heat exchanger with organic blends as substitute to ionic coolants	2022	978-981-19-1928- 2	YES	Springer, Singapore	https://link.springer.com/ chapter/10.1007/978-981- 19-1929-9_25
84	1. Kishore Reddy. C. 2. Venkata Ramana V.S.N. 3. Rahul 4. Sri Ram Vikas 5.K.Madhusudhan. D.	In: Srinivas, S., Satyanarayana, B., Prakash, J. (eds) Recent Advances in Applied Mathematics and Applications to the Dynamics of Fluid Flows.	Influence of Dry Sliding Wear Parameters on the Rate of Wear Al–Mg Matrix Composites Reinforced with Ternary Alloy Particulate.	2022	978-981-19-1928- 2	YES	Springer, Singapore	https://link.springer.com/ chapter/10.1007/978-981- 19-1929-9_30

85	1. T Rama Krishna 2. T J Prasanna Kumar 3. B Teja	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	Influence of Core-Face Plates and Cell geometry on the strength of Sandwich Honeycomb Structure	2022	978-93-91420-07-9	YES	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	http://202.53.81.85/research/conference/mec/ICETMEIA-82.pdf
86	1. Vidya Chaparala, 2. G. Ravi Kiran Sastry 3. P. Phani Prasanthi	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	Comprehensive Review on Mechanism Accountable for Dispersion Stability of UltraFine Particle Suspensions in Heat Transfer Applications	2022	978-93-91420-07-9	YES	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	http://202.53.81.85/research/conference/mec/ICETMEIA-83.pdf
87	1. Ch. Lakshmikanth 2. K. Venkatarao 3. A. Venkata Jayasri 4. S. Nagakumar	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	Experimental observation of Mechanical and microstructure properties of Corn /Coconut Hybrid composites with Alkali Treatment	2022	978-93-91420-07-9	YES	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	http://202.53.81.85/research/conference/mec/ICETMEIA-84.pdf
88	1. Gopalakrishnaiah Peteti 2. Venkaiah Mandula 3. Bharathi Penumall	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	Multi Optimization of Process Parameters using Grey Relational Analysis	2022	978-93-91420-07-9	YES	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	http://202.53.81.85/research/conference/mec/ICETMEIA-85.pdf
89	1. K. Venkatarao 2. A. Venkata Jayasri 3. Ch. Lakshmikanth 4. S. Nagakumar	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	Investigation of Mechanical, Thermal properties and SEM analysis of Jute/Coconut Hybrid composites with Alkali Treatment	2022	978-93-91420-07-9	YES	International Conference on "Emerging Trends in Mechanical Engineering and Industrial Automation"	http://202.53.81.85/research/conference/mec/ICETMEIA-86.pdf
90	1. Dr. K Srividya 2. Dr. Sd. Abdul Kalam 3. Ch Mohan Sumanth 4. K SaiDikshit 5. Md Sameer 6. B Tarun Kumar	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Various test specimens on emissivity assessment apparatus: An experimental approach	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAM-E-87.pdf

91	1. Dr. P Anusha 2. Dr M Naga Swapna Sri 3. E Kavitha	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Computational Fluid Dynamics Analysis of flow over a flat plate for different fluids	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-88.pdf
92	1. Dr. Ch. Srinivasa Rao 2. Dr G Vijay Kumar	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	A retrospect on Micro structural growth and mechanical characteristics of materials obtained by friction Stir processing	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-89.pdf
93	1. K I V Vandana 2. M P Krishna Sai 3. K Navya Sri	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Ceramic Materials Tools –A Review	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-90.pdf
94	1. M Rajya Lakshmi 2. Dr M Venkateswara Rao	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Application of artificial neural networks and genetic algorithm for optimization of process parameters in pocket milling of AA7075	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-91.pdf
95	1. K Satish, 2. P Gopala Krishnaiah 3. G Jaswanth	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Miniature liquid cooled Heat sink	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-92.pdf
96	1. B Kamala Priya, 2. V Sravani 3. Dr. K Dilip Kumar	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Comparative analysis of elliptical and square unit cell for the prediction of effective thermal conductivity	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-93.pdf

97	1. J Surendra 2. Dr Ravi Kadiyala	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Effect of Engine performance on nozzle variation for a Bio fuelled DI Diesel Engine	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-94.pdf
98	1. T J Prasanna Kumar 2. B Teja, 3. A Rohith Kumar, 4. B HarshaVardhan, 5. A Anil Sai	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Experimental investigation of a wing wit serrations at its trailing edge using NACA 0012 airfoil	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-95.pdf
99	1. M. Radha Devi 2. Dr. G Vijay Kumar	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	A study on effect of stacking sequence in SLJ with laminated FRP composite	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-96.pdf
100	1. Md. Abbas, 2. K Dileep, 3. K Bala Subrahmanyam 4. ChVidya	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	Comprehensive review on thermo physical characteristics of nano based coolants	2022	9789356199972	YES	International Conference on Recent Advances in Mechanical Engineering (ICRAME-2022)	http://202.53.81.85/research/conference/mec/ICRAME-97.pdf
101	1. T J Prasanna Kumar 2. B ChaitanyaNaresh, 3. B AvinashBhargav, 4. M HemaLatha, 5. B Sai Krishna	International Conference on Research Contributions in Mechanical Engineering (ICRCME-2022)	Experimental Investigation on NACA 2415 Airfoil Designed and Fabricated with different Joining Techniques	2022	9781513694009	YES	International Conference on Research Contributions in Mechanical Engineering (ICRCME-2022)	http://202.53.81.85/research/conference/mec/ICRCME-2098.pdf
102	1. Y. Bhagavan Pradeep 2. Y. Gowtham 3. Sd. Abdul Kalam	International Conference on Research Contributions in Mechanical Engineering (ICRCME-2022)	Modal and Harmonic Analysis of Work Holding Device	2022	978-151-36-9400-9	YES	International Conference on Research Contributions in Mechanical Engineering (ICRCME-2022)	http://202.53.81.85/research/conference/mec/ICRCME-20-99.pdf

103	1. Jaya Madhuri Mandava 2. Nalluri Aishwarya 3. Saggurthi Ramadevi 4. Muppalla Praveen Chowdary 5. Vemulapalli chinmai 6. Dr. P. Phani Prasanthi	ICETMIE, 2022	Acoustic Analysis of Composite Materials using Finite Element Method	2022	978-981-19-6945-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-19-6945-4_77
104	1. Mulpuri Nikhitha 2. T. Akshita, 3. Dr. P. Phani Prasanthi	ICETMIE, 2022	Analysis of Carbon-epoxy and Glass-Epoxy Reinforced Composite under Low Impact Velocity using Finite Element Method	2022	978-981-19-6945-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-19-6945-4_53
105	1. S. Naga Kumar 2. P. Sasidhar 3. M. Rajyalakshmi 4. K. I. V. Vandana	International Conference on Mechanical Engineering and Emerging Technologies (MEET-2022)	Investigation of Process Parameters in Abrasive Water Jet Machining using Response Surface Methodology.	2022	978303640047	YES	International Conference on Mechanical Engineering and Emerging Technologies (MEET-2022)	https://www.scientific.net/AST.120.101
106	1. P Anusha 2. M Naga Swapna Sri 3. E Kavitha	4th International Conference On Advances In Mechanical Engineering (ICAME 2022)	Dynamics of MHD Convective Flow of Walters-B Viscoelastic Fluid Past an Accelerating Permeable Surface with Mechanism of Soret-Dufour	2022	978-981-99-1308-4	YES	Springer, Singapore	https://www.mdpi.com/2076-3417/12/19/9431
MBA								
107	1. Dr. D. Srinivasa Rao 2. Dr. P. Adi Lakshmi	Multidisciplinary Perspectives Towards Building a Digitally Competent Society	A Study on the Impact of COVID-19 on Street Vendors in India	2022	166845274X	YES	IGI Global Publisher	http://202.53.81.85/104.pdf
108	Dr. Siva Surendra	Social Responsibility of Business & Sustainable Development	A Review on Role of Corporate Social Responsibility initiatives in attracting sustainable development of IKEA Company	December, 2022	978-93-94428-45-4	YES	Multi Spectrum Publication, Kanya kumari	http://202.53.81.85/105.pdf

109	Dr. M. Dhadurya Naik	Recent Trends in Finance	Impact of Covid-19 on India's Organised retailing	2022	978-93-909996-38-4	YES	Archers and Elevators Publishing House, Bangalore	http://202.53.81.85/106.pdf
110	Dr. K. Satti Babu	Recent Trends in Finance	Stress Management in the Liht of Spiritual Paradigm	2022	978-93-909996-38-4	YES	Archers and Elevators Publishing House, Bangalore	http://202.53.81.85/107.pdf
111	Dr. D. srinivasa Rao	Recent Trends in Finance	A Study on Impact of Self Help Groups(SHG) Bank Linkage Programme on Psychological Empowerment of Women in India: With reference to Krishna District, Andhra Pradesh	2022	978-93-909996-38-4	YES	Archers and Elevators Publishing House, Bangalore	http://202.53.81.85/108.pdf
112	1. Dr. P. Adi Lakshmi 2. Dr. D. srinivasa Rao	Design and Implementation for the Future in Education	A Study on Impact of Mid-Day Meal Program on School Education in India: with reference to Krishna District, Andhra Pradesh, India	2022	978-616-296-265-3	YES	Srinakharinwirot University, taiwan	http://202.53.81.85/109.pdf
113	Dr. M. Dhadurya Naik	Social Innovation & Entrepreneurship in India	Artificial Intelligence – The Future of Indian Banking	2022	978-81-947453-1-0	YES	KBN College, Vijayawada	http://202.53.81.85/110.pdf
114	1. Dr. P. Adi Lakshmi 2. Dr. D. srinivasa Rao	Social Innovation & Entrepreneurship in India	Solar Energy in India: Issues and Challenges	2022	978-81-947453-1-0	YES	KBN College, Vijayawada	http://202.53.81.85/111.pdf
2021								
CSE								
115	1.Dr.B.Lakshmi Ramani 2.Dr.B.Janakiramaiah	Smart Innovation, Systems and Technologies	Fine-Tuning for Transfer Learning of ResNet152 for Disease Identification in Tomato Leaves	2021	978-981-19-4162-7	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-4162-7_28
116	Dr.J.Rama Devi	4th International Conference on Computing and Communications Technologies (ICCCCT)	Machine Learning Techniques for the Energy and Performance Improvement in Network-on-Chip(NoC)	2021	978-1-6654-1447-0	YES	IEEE	https://ieeexplore.ieee.org/document/9711872
117	Dr.N.V.Ramana Gupta	Intelligent Sustainable Systems	Li-Fi Enables Reliable Communication of VLT for Secured Data Exchange	2021	978-981-19-0010-5	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-0011-2_20

118	Dr.S.Phani Praveen	2021 Third International Conference on Inventive Research in Computing Applications (ICIRCA)	An Energy Efficient Novel Routing Protocol in Wireless Sensor Networks(WSN)	2021	978-1-6654-3877-3	YES	IEEE	https://ieeexplore.ieee.org/document/9544783
119	Dr.S.Phani Praveen	2021 Third International Conference on Inventive Research in Computing Applications (ICIRCA)	Sentiment Analysis for Product Reviews Based on Weakly-Supervised Deep Embedding	2021	978-1-6654-3877-3	YES	IEEE	https://ieeexplore.ieee.org/document/9544985
120	1.Dr.S.Phani Praveen 2.A.Madhuri	IEEE International Conference on Imaging Systems and Techniques (IST)	A Novel Effective Framework for Medical Images Secure Storage Using Advanced Cipher Text Algorithm in Cloud Computing	2021	978-1-7281-7371-9	YES	IEEE	https://ieeexplore.ieee.org/document/9651475?denied=
121	Dr.S.Phani Praveen	2021 Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Examination of Diabetes Mellitus For Ahead of Schedule Expectation Utilizing Ideal Highlights Determination	2021	978-1-6654-2642-8	YES	IEEE	https://ieeexplore.ieee.org/document/9641001
122	Dr.S.Phani Praveen	International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	Improving Performance of IDS by using Feature Selection with IG-R	2021	978-1-6654-2642-8	YES	IEEE	https://ieeexplore.ieee.org/document/9640749?denied=
123	1.D.Sree Lakshmi 2.Ms.A.Divya	International Cappadocia Scientific Research Congress	Phishing Web Sites Features Extraction based on Machine Learning	2021	978-625-8423-63-1	YES	IKSAD Global Publications	http://202.53.81.85/research/conference/cse/120.pdf
124	1.P.Anil Kumar 2.Dr.K.Koteswararao	International Cappadocia Scientific Research Congress	House Price Prediction using Linear Regression	2021	978-625-8423-63-1	YES	IKSAD Global Publications	http://202.53.81.85/research/conference/cse/PAK.pdf
125	1.A.Divya 2.D.Sree Lakshmi	International Cappadocia Scientific Research Congress	Smarth Health Monitoring using IOT	2021	978-625-8423-63-1	YES	IKSAD Global Publications	http://202.53.81.85/research/conference/cse/122.pdf

126	1.K.Kotewswara Rao 2.G.Lalitha Kumari 3.Y.Surekha	4th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices	Machine Learning and IOT Technologies for Environmental Issues - Research Perspectives	2021	978-1-955094-03-0	YES	Liberty Academy	http://202.53.81.85/research/conference/cse/Machine%20Learning%20and%20IOT.pdf
127	1.G.Lalitha Kumari 2.Y.Surekha	4th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices	An Electronic Security System to safeguard the child from deleterious objects using Deep Learning Xception Model	2021	978-1-955094-03-0	YES	Liberty Academy	http://202.53.81.85/research/conference/cse/124.pdf
128	1.G.Lalitha Kumari 2.Y.Surekha 3.K.Koteswara Rao	4th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices	Systematic Survey of Mutation Testing – Rookies Vantage Point	2021	978-1-955094-03-0	YES	Liberty Academy	http://202.53.81.85/research/conference/cse/DR%20OGLK%20Conference.pdf
129	Y.Surekha	4th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices	The Role of Internet of Things and Machine Learning in Environmental Forecasting – Proposal Method	2021	978-1-955094-03-0	YES	Liberty Academy	http://202.53.81.85/research/conference/cse/Role%20of%20Internet.pdf
ECE								
130	1. A. Geetha Devi 2. B. Surya Prasada Rao	Multi media information retrieval	A Hybrid Image Fusion Algorithm for Medical Applications	2021	978-1-83880-540-1	YES	IntechOpen publishers, UK	https://www.intechopen.com/chapters/76249
131	J Ravindra Babu	ICCS International Conference of Computing Sciences	A Comparative Study of NLP based Semantic Web Standard model using SPARQL database	2021	978-1-6654-9445-8	YES	IEEE	https://ieeexplore.ieee.org/document/9784627
132	Haritha Thotakura	6th IEEE International Conference on Recent trends on Electroics, Information, Communication & Technology	Medicine Assistant and Diet Remainder for Secure Healthcare	2021	978-1-6654-3559-8	YES	IEEE	https://ieeexplore.ieee.org/document/9573827
133	Komma Anitha	5th International Conference on Electronics, Communication and Aero Space Technology (ICECA)	FPGA Implementation of Arbiter PUFs for ideal Cryptographic Key Generation	2021	978-1-6654-3524-6	YES	IEEE	https://ieeexplore.ieee.org/document/9676119

134	T.Maha Lakshmi	2021 Fifth International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	Performance Analysis of DSR and Cache Customized DSR Steering Protocols in Wireless Mobile Adhoc Networks	2021	978-1-6654-2641-1	YES	IEEE	https://ieeexplore.ieee.org/document/9641042
135	1. C.Subba Rao 2. L.Madhavi Devi 3. B.Swati Lakshmi	3rd International Conference on Intelligent Communication Technologies and Virtual Mobile Networks (ICICV 2021)	Numerical Analysis of Flat Dipole Antenna for UWB Applications	2021	978-0-7381-1183-4	YES	IEEE	https://ieeexplore.ieee.org/document/9388609
136	A. Geetha Devi	2021 International Conference on Artificial Intelligence and Smart Systems (ICAIS)	Implementation of CMOS-based Photo Diode for High-Efficiency end-to-end Communication and Enhanced Bit Error Rate	2021	978-1-7281-9537-7	YES	IEEE	https://ieeexplore.ieee.org/document/9395947
EEE								
137	1. M.Devika Rani 2. V.Sai Geetha Lakshmi	Empirical Aspects of Advancements in Science Engineering and Technologies	Simulation of Controlled Unified Power-Flow Controller Fed Induction Drive”,	2021	978-93-90627-47-9	YES	Krishna Publishers, First Edition	http://202.53.81.85/research/books/eee/FINAL%20COPY%20(1)-86.pdf
138	1. V.Sai Geetha Lakshmi 2. M.Devika Rani	Empirical Aspects of Advancements in Science Engineering and Technologies	Improved Version of Load Sharing with Grid by Renewable Energy Sources	2021	978-93-90627-47-9	YES	Krishna Publishers, First Edition	https://www.google.co.in/books/edition/Empirical Aspects of Advancements in Sci/ErFuEAAAQBAJ?hl=en&gbpv=1&dq=devika+rani+empirical+aspects+of+advancements+in+science+engineering+and+technology&pg=PA20&printsec=frontcover
139	Dr.M.V.Ramesh	New approaches in Engineering Research	Solar Powered Autonomous Vehicle for Seed Sowing	2021	978-93-91312-90-9	YES	BP International	https://stm.bookpi.org/N/AER-V4/article/view/1877

140	M.Ravi Kumar	Lecture notes in Electrical Engineering book series	Performance improvement of Solar PV Maximum Power Point Tracking using Sliding Mode Control Algorithm	2021	978-981-15-3827-8	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-15-3828-5_42
141	Dr.Kanagasabai Lenin	Lecture Notes in Electrical Engineering	Active Power Loss Diminution by Chaotic based Adaptive Butterfly Mating Optimization algorithm	2021	978-981-15-5340-0	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-15-5341-7_12
142	Dr.Kanagasabai Lenin	Lecture Notes in Electrical Engineering	Levy Flight based white wolf algorithm for solving optimal reactive power problem	2021	978-981-15-5340-0	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-15-5341-7_49
143	1. M.Devika Rani 2. V.Sai Geetha Lakshmi	Recent Challenges In Science, Engineering And Technology,	Simulation of Reference Frame Based Dstatcom for Power Quality Improvement	2021	978-81-947388-5-5	YES	Krishna Publishers	http://202.53.81.85/research/books/eee/book%20chapter%20firstpage-converted.pdf
144	C. Kumar	IEEE Madras Section International Conference (MASCON 2021)	Analysis of Ripples in SEPIC based Buck-Boost Converter for Low Power Applications	2021	978-1-6654-0405-1	YES	IEEE	https://ieeexplore.ieee.org/document/9563360
145	Vijayaanand	IEEE Madras Section International Conference (MASCON)	Design of GaN based 72V,3.3KW LLC Resonant Converter for on-board EV Charger	2021	978-1-6654-0405-1	YES	IEEE	https://ieeexplore.ieee.org/document/9563401
146	M. Venugopala Rao	Sustainable Manufacturing, Materials And Technologies: ICSMMT	Analysis of APF for compensation of harmonics using IRP and SRF control	2021	978-0-7354-4149-1	YES	AIP Conference Proceedings	https://pubs.aip.org/aip/acp/article-abstract/2408/1/020018/745413/Analysis-of-APF-for-compensation-of-harmonics?redirectedFrom=fulltext
147	Dr.K.Lenin	Advances in Energy Research (ICAER 2019)	Bamboo Plant Intellect Deeds Optimization Algorithm for Solving Optimal Reactive Power Problem	2021	978-981-15-5954-9	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-15-5955-6_62

148	1. Dr.V.Sitamahalakshmi 2. M.Prameela	Formula guru for Mathematics		2021	978-93-5437-382-4	YES	Immortal Publications, Vijayawada	https://www.immortalpublications.com/book.html?book=35
149	1. Dr.Sandhyacole 2. Dr.G.Sreedevi	Effect of Transition Metal Ions on CdSZn ₃ (PO ₄) ₂ Nanophosphors under Hydrothermal treatment		2021	978-93-90631-72-8	YES	Paramount Publishing House, Hyderabad	http://202.53.81.85/Book.pdf
150	Dr. M. Srilakshmi	"2021 Virtual World - A Concomitant of Outdated World",	New Directions in Post Colonial Literature	2021	978-81-936088-6-9	YES	Anu Books, Glasgow (U. K.)	http://202.53.81.85/Book%20Chapter.pdf
IT								
151	J.Sirisha	GUI Information System Based Flood Detection Using Gaussian Distance Support Vector Machine	3rd International Conference on Advances in Computing, Communication Control and Networking (ICACCCN-21)	December 18 2021,	978-1-6654-3812-4	YES	3rd International Conference on Advances in Computing, Communication Control and Networking	http://202.53.81.85/research/conference/it/148.pdf
152	1. Dr S.SaiKumar 2. Dr R.VijaykumarReddy 3. Dr J Rajendra Prasad 4. Dr G.Lakshmi	International Conference on Computer Scince,Engineering and Applications,KUHome,Kasetart University,Bangkok,Thailand and	Design and Deployment of voice Assistance Application using Python	31-Jul-21	978-93-91535-01-8	YES	International Conference on Computer Scince, Engineering and Applications, KUHome, Kasetart University, Bangkok, Thailand	http://202.53.81.85/research/conference/it/KUhome.pdf
153	Dr. B.V.Subba Rao	Applications of Artificial Intelligence	Application of Music Genre Classification using machine Learning Algorithms	2021	978-93-5526-896-9	YES	Immortal Publications.	http://202.53.81.85/research/books/it/150.pdf
154	Dr. Y. Suresh	Applications of Artificial Intelligence	Analysis on Artificial Intelligence Applications in Cryptography with vulnerabilities Detection	2021	978-93-5526-896-9	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr.%20Y.%20Suresh%20151.pdf
155	Dr.K.Pavan Kumar	Applications of Artificial Intelligence	Applications of Artificial Neural Network on Digital Speech Signal Intelligibility Improvement or Noise Reduction	2021	978-93-5526-896-9	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr.K.Pavan%20Kuma%20152.pdf

156	Dr S.Sai Kumar BV Subba Rao Rajendra Prasad	Dr Dr J	2 Days International Conference on Recent Innvations in Science, Engineering, Humanities and Mangement,IEI Chandigarh,Institute of Engineers India	Hybrid medical image fusion based on curvelt transform with pulse coupled neural network	2021	978-81-948668-6-2	YES	IJARSE	http://www.ijarse.com/images/fullpdf/161062804_4_C1111.pdf
157	Ms.K.Swarupa Rani, Ms. D.Leela Dharani,Ms.G.Reshma		2 Days International Conference on Recent Innvations in Science, Engineering, Humanities and Mangement,IEI Chandigarh,Institute of Engineers India	Investigation of Spam Detection Approach in Social Network Marketing by Using Machine Learning Algorithms	2021	978-81-948668-6-2	YES	IJARSE	http://www.ijarse.com/images/fullpdf/161163719_3_A3015.pdf
158	G.Venugopal		Machine Learning, Deep Learning and Computational Intelligence for Wireless Communication	IoT-Based Calling Bell	2021	978-981-16-0289-4	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-16-0289-4_27
ME									
159	1. Chowdary M.S 2. Raghavendra G 3. Ojha S 4. Kumar M.S.R.N		Handbook of Epoxy/Fiber Composites.Springer, Singapore.	Water Sorption and Solvent Sorption of Epoxy/Natural Fiber Composites	2021	978-981-15-8141-0	YES	Springer, Singapore	https://link.springer.com/referenceworkentry/10.1007/978-981-15-8141-0_28-1
160	1. Jami Sai Revanth 2.G. Pavan Kumar 3. P. Phani Prasanthi 4. K.Sai Phani Teja, 5. A. Rama Satyanaryana 6. G. Ashok Kumar		Innovations in Mechanical Engineering (Springer Nature Publications) Part of the Lecture Notes in Mechanical Engineering book series (LNME),	Failure Load of Jute–Coir Fiber Reinforced Epoxy Matrix Composites Using Micromechanics and Finite Element Method	2021	978-981-16-7281-1	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-16-7282-8_40

161	1.D Prudhvi raju 2.P Anusha 3.M Naga Swapna Sri 4.K Ganesh 5.Kantti Ajay 6.Amgotu Vasu Naik	proceedings of International e-Conference on Recent Innovations in Mechanical Engineeirng (RIME) 2021	Evaluation of Magnetic Refrigeration system as an alternative to conventional refrigeration system- A review	2021	978-93-5473-550-9	YES	Self Published, Mechanical Engineering Students Association, Nirma University, Gujarat	http://202.53.81.85/research/conference/mec/155.pdf
162	1. B Sunil 2.P Anusha 3.M Naga Swapna Sri 4.Bakka Santosh 5.K Jayanth 6.A dinesh	proceedings of International e-Conference on Recent Innovations in Mechanical Engineeirng (RIME) 2021	Condenser Jacket	2021	978-93-5473-550-9	YES	Self Published, Mechanical Engineering Students Association, Nirma University, Gujarat	http://202.53.81.85/research/conference/mec/156.pdf
163	1. P Gopala Krishnaiah 2. Mandula Venkaiah	Emerging trends in Mechanical Engineering and Industrial Automation (ICETMEIA-2k21)	Optimization in WEDM of HCHCR steel using Taguchi Method	2021	9789391420024	YES	Spectrum Publishers	http://202.53.81.85/research/conference/mec/157.pdf
164	1. Vidhya chaparala 2.Mandula Venkaiah	Emerging trends in Mechanical Engineering and Industrial Automation (ICETMEIA-2k21)	Study of Rheological characteristics of nano suspensions	2021	9789391420024	YES	Spectrum Publishers	http://202.53.81.85/research/conference/mec/158.pdf
MBA								
165	Mr. Y. Suryanarayana Murthy	Research Trends in Multidisciplinary Subjects	Research Trends in Multidisciplinary Subjects	2021	978-93-91479-01-5	YES	red shine Publications	http://202.53.81.85/159.pdf
166	Dr. M. Dhadurya Naik	A Study on Retail Service-quality impact on customers satisfaction among organized retail stores: with reference to selected cities of Andhra Pradesh	A Study on Retail Service-quality impact on customers satisfaction among organized retail stores: with reference to selected cities of Andhra Pradesh	2021	978-939-002-545-9	YES	Buoks Publications	http://202.53.81.85/160.pdf
167	Dr. M. Dhadurya Naik	Women Empowerment of Self Help Group in Andhra Pradesh,- A Case Study of Krishna and Guntur District	Women Empowerment of Self Help Group in Andhra Pradesh,- A Case Study of Krishna and Guntur District	2021	978-939-002-546-6	YES	Buoks Publications	http://202.53.81.85/161.pdf

168	Mr. Y. Suryanarayana Murthy	Green Banking and Environment	Green Banking and Environment	2021	978-93-90996-08-7	YES	Archers & Elevators Publishing House, Bangalore	http://202.53.81.85/162.pdf
169	1. Dr. P. Adi Lakshmi 2. Dr. Srinivasa Rao Dokku	e-Waste management	Urban Solid Waste Management: Issues and Challenges of Sustainability	2021	819-505-724-1	YES	Palmview Publishing	http://202.53.81.85/163.pdf
170	Mr. K. Pardha Sai	Perspectives on Business Management	A Survey on impact of Family pressures on Aspiring Young Entrepreneurs	2021	978-93-90996-03-2	YES	Archers & Elevators Publishing House	http://202.53.81.85/164.pdf
171	Mr. Y. Suryanarayana Murthy	New Paradigms in Business Management Practices	Corporate Social Responsibility- Major Core competency of corporate- an empirical study”	2021	979-8-576-82665-0	YES	Amazon Publishers	http://202.53.81.85/165.pdf
172	Mr. Y. Suryanarayana Murthy	Recent Developments and advancements in Finance	A Study on short-term performance analysis of IPO's in Indian Stock Markets	2021	978-93-5457-696-6	YES	Immortal Publications	http://202.53.81.85/166.pdf
173	Mr. Y. Suryanarayana Murthy	Recent Developments and advancements in Finance	A Study on role of corporate governance in banking sector	2021	978-93-5457-696-6	YES	Immortal Publications	http://202.53.81.85/167.pdf
174	1. Dr. P. Adi Lakshmi 2. D. Srinivasa Rao	Recent Developments and advancements in Finance	A Study on impact of SHGs Bank Linkage programme on Psychological Empowerment of Women in India: with reference to Krishna District, Andhra Pradesh	2021	978-93-5457-696-6	YES	Immortal Publications	http://202.53.81.85/168.pdf
175	Dr. M. Dhadurya Naik	Recent Developments and advancements in Finance	Performance of Mutual Funds: A Study of Large Cap funds growth of Selected Schemes	2021	978-93-5457-696-6	YES	Immortal Publications	http://202.53.81.85/169.pdf
176	1. Dr. G. Anil Kumar 2. YSN Murthy 3. Mr. V. Praveen Kumar	Recent Developments and advancements in Finance	A Study on Role of Corporate Governance in Banking Sector	2021	978-93-5457-696-6	YES	Immortal Publications	http://202.53.81.85/170.pdf

2020

CE

177	Dr. B. Sarath Chandra Kumar, Dr K Ramesh	Geopolymer Concrete	Experimnetal study on ground granulated blast furnace salg and metakaolin based geopolymer concrete: Geopolymer concrete	2020	978-93-5426-504-4	Yes	Amazon Kindle Edition	https://www.amazon.in/EXPERIMENTAL-GRANULATED-METAKAOLIN-GEOPOLYMER-CONCRETE-ebook/dp/B08QGHP6J4
178	Jagadish Vengala	Lecture Notes in Civil Engineering	Use of GGBS in Manufacturing of Solid Concrete Blocks	2020	978-981-15-1404-3	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-1404-3_16
179	Jagadish Vengala	Lecture Notes in Civil Engineering	Comparison of Embodied Energy in different Bamboo-Based Houses	2020	978-981-15-3361-7	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-3361-7_15
CSE								
180	1.B.Janakiramaiah	Trends in Deep Learning Methodologies- Algorithms, Applications and Systems	Dementia detection using the deep convolution neural network method	2020	978-0-12-822226-3	YES	Elsevier	https://linkinghub.elsevier.com/retrieve/pii/B9780128222263000076
181	1.B.Janakiramaiah	Trends in Deep Learning Methodologies- Algorithms, Applications and Systems, Academic Publisher	Deep Learning-based detection and classification of adenocarcinoma	2020	978-0-12-822226-3	YES	Elsevier	https://linkinghub.elsevier.com/retrieve/pii/B9780128222263000118
182	1.D.Swapna 2.A.Madhuri 3.T.Sri Lakshmi	Emerging Trends in Computer Science	Survey on Mining Attacks on Block Chain	2020	978-93-5416-233-6	YES	Immortal	http://202.53.81.85/research/books/cse/174.pdf
183	1.B.Ashalatha 2.K.Vijay Kumar	Emerging Trends in Computer Science	Evaluating A Multiple Decisions of Potential and Complex Environment Using Deep Reinforcement Learning and Recurrent Neural Network for Allowing Error Free Communication in Modish (Smart) Grids	2020	978-93-5416-233-6	YES	Immortal	http://202.53.81.85/research/books/cse/175.pdf
184	1.D.Lokesh Sai Kumar 2.A.Yuva Krishna 3.B.Vishnu Vardhan	Emerging Trends in Computer Science	Video Mining For Anomaly Examining and Mishap Scrutinize	2020	978-93-5416-233-6	YES	Immortal	http://202.53.81.85/research/books/cse/176.pdf

185	1.Dr.A.Sudhir Babu	Smart Intelligent Computing and Applications	An Enhanced Feature Selection for Text Documents	2020	978-981-32-9690-9	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-32-9690-9_3
186	1.Ms.D.Swapna 2.Mr.S.Phani Praveen	Smart Intelligent Computing and Applications	An Exploration of Distributed Access Control Mechanisms using Block Chain	2020	978-981-32-9690-9	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-32-9690-9_2
187	1.Mr.V.Rajesh 2.Mr.K.Venkatesh	Smart Intelligent Computing and Applications	SQLLADP: A Novel Framework to Detect and Preven SQL Injection Attacks	2020	978-981-32-9690-9	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-32-9690-9_5
188	1.D.Swapna	IEEE 17th India Council International Conference	Driver Drowsiness Detection Using Facial Parameters and RNNs with LSTM	2020	978-1-7281-6917-0	YES	IEEE	https://ieeexplore.ieee.org/document/9342348?denied=
ECE								
189	1. Surya Prasada Rao B 2. Kongara Ramanjaneyulu	Modeling and Simulation in Engineering - Selected Problems	A Robust And Oblivious Watermarking Method Using Maximum Wavelet Coefficient Modulation And Genetic Algorithm	2020	978-1-83968-249-0	YES	IntechOpen publishers, UK	https://www.intechopen.com/chapters/73385
190	1. Surya Prasada Rao B 2. Rajesh k Panakala	Field Programmable Gate Arrays (FPGAs) II	Vlsi Implementation Of Medical Image Fusion Using Dwt-pca Algorithms	2020	198-1-83881-056-6	YES	IntechOpen publishers, UK	https://www.intechopen.com/chapters/71792
191	Madhavi Devi.L	International Conference on Inventive Computation Technologies -2020	A Planar Multiband Antenna for UMTS and WLAN Applications	2020	978-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/document/9112472
192	V.S.D.Rekha	International Conference on Inventive Computation Technologies-2020	Design of Ultra Wideband Antenna for Bluetooth and Wi-Fi Applications	2020	978-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/abstract/document/9112428
193	D.Swathi	International Conference on Inventive Computation Technologies-2020	Design and Implementation of Dual Feed Circularly Polarized Dielectric Resonator Antenna for High Gain Applications	2020	9781-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/document/9112465

194	1. K. Anitha 2. M.Srinivasa Rao	International Conference on Recent Challenges in science, Engineering and Technology(ICRCSET - 2020)	Digital Signature Verification using Deep Learning	2020	978-93-89107-81-4	YES	IEEE	http://202.53.81.85/research/conference/ece/ICRCSET%20-%20Digital-signature-first-page.pdf
195	Ramanjaneyulu Kongara	IEEE Bombay Section Signature Conference, 2020	Childhood Medulloblastoma Classification Using EfficientNets	2020	978-1-7281-8994-9	YES	IEEE	https://ieeexplore.ieee.org/document/9332175
196	Dr. K. Ramanjaneyulu.	International Conference on Intelligent Computation (ICICC-2020)	IOT Based Occlusion Invariant Face Recognition System	2020	978-981-16-0979-4		IEEE	https://link.springer.com/chapter/10.1007/978-981-16-0980-0_39
197	Madhavi Devi.L	International Conference on Inventive Computation Technologies - 2020	A Planar Multiband Antenna for UMTS and WLAN Applications	2020	978-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/document/9112472
198	V.S.D.Rekha	International Conference on Inventive Computation Technologies - 2020	Design of Ultra Wideband Antenna for Bluetooth and Wi-Fi Applications	2020	978-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/abstract/document/9112428
199	D.Swathi	International Conference on Inventive Computation Technologies - 2020	Design and Implementation of Dual Feed Circularly Polarized Dielectric Resonator Antenna for High Gain Applications	2020	9781-1-7281-4685-0	YES	IEEE	https://ieeexplore.ieee.org/document/9112465
EEE								
200	Dr.P.Muthukumar	Digital System Design Using VHDL	--	2020	978-81-945156-3-0	YES	ESN Publications	http://202.53.81.85/research/books/eee/2020BOOK-193.pdf
201	1. B.Mohan 2. M.V.Ramesh 3.T.Srinivasarao	Smart Energy Systems and Electric Vehicles (ICSESEV-2020)	Optimal DG Placement Under Standard Marketing Design Using PSO	2020	978-81-923295-3-6	YES	VRSEC, Vijayawada	http://202.53.81.85/research/conference/eee/conference%20paper.pdf

202	K.Bhavana	Smart Energy Systems and Electric Vehicles (ICSESEV-2020)	Speed control of Induction Motor using Cascaded H-Bridge Inverter	2020	978-81-923295-3-6	YES	VRSEC, Vijayawada	http://202.53.81.85/research/conference/eee/CONFERENCE%20SPEED%20CONTROL%20OF%20INDUCTION%20MOTOR%20USING%20CASCADED%20H%20BRIDGE%20INVERTER.pdf
203	K.Bhavana	Smart Energy Systems and Electric Vehicles (ICSESEV-2020)	ROBO the Commando	2020	978-81-923295-3-6	YES	VRSEC, Vijayawada	http://202.53.81.85/research/conference/eee/conference%20paper%20robo%20the%20comando.pdf
204	1. Ragaleela Dalapati Rao 2. Padmanabha Raju Chinda	Renewable Energy Utilization (ICREU-2020)	Hourly Management of Energy In A Miniature Grid With Distributed Resources of Energy	2020	978-81-930396-9-4	YES	CIT, Coimbatore	http://202.53.81.85/research/conference/eee/INC.pdf
205	1. M.Devika Rani 2. V.Sai Geetha Lakshmi	Multidisciplinary Research conference (IMRC-2020)	Mitigation of Harmonics Using Active Power Filter For Power Quality Improvement	2020	978-81-948668-1-7	YES	Osmania University Campus, Hyderabad	http://proceeding.confereceworld.in/IMRC-2020-OUICIP/25OKCA6IGWBSW0549.pdf
206	Dr.K.Lenin	Science, Technology and Management in Energy - eNergetics	Edification Optimization Algorithm for Diminution of Active Power Loss	2020	978-86-80616-07-0	YES	Research and Development Center ALFATEC in cooperation with Mathematical Institute of the Serbian Academy of Sciences and Arts and Complex Systems Research Centre COSREC	http://202.53.81.85/research/books/eee/lrsk%20published%20chapter%20%20202.png
207	Dr.K.Lenin	Science, Technology and Management in Energy - eNergetics	Real Power Loss Reduction by Culicinae Optimization Algorithm	2020	978-86-80616-07-0	YES	Research and Development Center ALFATEC in cooperation with Mathematical Institute of the Serbian Academy of Sciences and Arts and Complex Systems Research Centre COSREC	http://202.53.81.85/research/books/eee/lrsk%20published%20chapter%20%20201.png

208	1.Dr M. Syam Sundar 2.N. Victor David Dinakaran	Human Rights and Literature		2020	978-93-5407-423- 3	YES	Immortal Publications, Vijayawada	http://202.53.81.85/Index-111.pdf
IT								
209	1.Dr. D. Kavitha 2.Ms. Y. Padma	Proceedings of International Conference on Computational Intelligence and Data Engineering,	Optimized Candidate Generation for Frequent Subgraph Mining in a Single Graph	Dec-20	978-981-15-8767- 2_23	YES	Springer, Singapore	http://202.53.81.85/research/books/it/Dr.%20Kavitha%20%20202.pdf
210	1. Dr PVS Lakshmi 2.Dr A Haritha	Recent Challenges and Applications of Machine Learning and Data Science	ACNNADDP: An Adaptive Convolution Neural Network Algorithm for Diabetic Disease Prediction	Dec-20	978-93-5437-721- 1	YES	Immortal Publications.	http://202.53.81.85/research/books/it/Dr%20A.Haritha%201%202023.pdf
211	Dr PVS Lakshmi	Recent Challenges and Applications of Machine Learning and Data Science	A Comparative study on Restaurant Recommendation System Based on Machine Learning Algorithms	Dec-20	978-93-5437-721- 1	YES	Immortal Publications.	http://202.53.81.85/research/journal/it/204.pdf
212	Dr R Vijaya Kumar Reddy	Emerging Trends in Computer Science	Smart Voting System	09-Sep-20	978-93-5416-233- 6	YES	immortalpublications.	http://202.53.81.85/research/journal/it/205.pdf
213	Dr R Vijaya Kumar Reddy	Emerging Trends in Computer Science	Change Detection in Remote Sensing Images using SSIM	09-Sep-20	978-93-5416-233- 6	YES	Immortal Publications.	http://202.53.81.85/research/journal/it/206.pdf
214	Dr. K.Pavan Kumar, Dr.Y.Suresh	International Conference on Advances in Computer Engineering and Communication Systems	Image Fusion using LUKR in Multi Modal Authentication	12-Jul-05	978-981-15-9293- 5	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-9293-5_40
ME								
215	Dr. B Raghu Kumar	Strength of Materials		2020	9789389354539	YES	BS Publications	https://bspublications.net/book_detail.php?bid=1527
216	Geetha Satya Sai S., Sailesh V Mobin S.K Sai Krishna Y Prasanthi P.P.	Lecture Notes in Mechanical Engineering	Analysis of Composite Leaf Springs Using Finite Element Method	2020	978-981-15-7556- 3	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-7557-0_40

217	Ravi PrakashBabu K Raghu Kumar B	Advances in Materials and Manufacturing Engineering (Proceedings of ICAMME 2019), Lecture Notes in Mechanical Engineering	Condition Monitoring of Turbine Blades with Experimental Validation Using FFT Analyzer	2020	978-981-15-1306-0	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-1307-7_23
218	P. PhaniPrasanthi SaiMouliMakineni P. V. Satyanarayana K. SivajiBabu M. Mounika	Advances in Materials and Manufacturing Engineering (Proceedings of ICAMME 2019), Lecture Notes in Mechanical Engineering	Performance of Laminated Composite Turbomachinery Blades Using Finite Element Method with Delamination	2020	978-981-15-1306-0	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-1307-7_2
219	P. Srinivas Manikanta M. Somaiah Chowdary M. S. R. Niranjan Kumar	Advances in Applied Mechanical Engineering, Lecture Notes in Mechanical Engineering, Springer Nature Singapore Pte Ltd.	Evaluation of Mechanical Properties of Banana and S-glass Fiber-Reinforced Hybrid Nanosilica Composite	2020	978-981-15-1200-1	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-15-1201-8_83
220	1. Dr. G. Vijay Kumar 2. Dr. P. Phani Prasanthi	IOP Conference Series Materials Science and Engineering	Analysis of composite raft mounts for vibration reduction of a centrifugal pump	2020	1757-8981	YES	IOP PUBLICATIONS	https://iopscience.iop.org/article/10.1088/1757-899X/1112/1/012001
221	1. Koona Bhavani, 2. V.S.N. Venkata Ramana 3. Rahul 4. K. Sri Ram Vikas 5. Ch. Kishore Reddy	IOP Conference Series Materials Science and Engineering	Effect of Number of Passes on Surface Properties of Burnished Aluminium Alloy	2020	1757-8981	YES	IOP PUBLICATIONS	https://iopscience.iop.org/article/10.1088/1757-899X/1112/1/012011/meta
222	1. Ch. Kishore Reddy 2. M. Gopi Krishna 3. Rahul 4. V.S.N. Venkata Ramana 5. K. Sri Ram Vikas	IOP Conference Series Materials Science and Engineering	Optimization of dry sliding wear parameters of Al4Mg system reinforced with high strength alloy particulate (HSAp)	2020	1757-8981	YES	IOP PUBLICATIONS	https://iopscience.iop.org/article/10.1088/1757-899X/1112/1/012003/meta

223	1. M. Rajyalakshmi 2. M. Venkateswara Rao	IOP Conference Series Materials Science and Engineering	Multi-response optimization of machining factors in pocket milling of AISI304 using grey relational analysis	2020	1757-8981	YES	IOP PUBLICATIONS	https://iopscience.iop.org/article/10.1088/1757-899X/1112/1/012006
224	1. Vidya Ch. 2. G. Ravi Kiran Sastry 3. P. Phani Prasanthi 4. Ch. Lakshmi Kanth	Recent advances in applied mathematics and applications to the dynamics of fluid flows: 5th international conference on applications of fluid dynamics (icafd) 2020	Thermodynamic Analysis of cross flow heat exchanger with organic blends as substitute to ionic coolants	2020	978-981-19-1928- 2	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-1929-9_25
225	1. Koonna Bhavani 2. VSN Venkata Raman, 3. Rahul 4. Ch Lakshmikanth 5. K Sriram Vikas 6. Ch Kishore Reddy	Recent advances in applied mathematics and applications to the dynamics of fluid flows: 5th international conference on applications of fluid dynamics (icafd) 2020	Modification of surface properties of AA7075 by friction stir welding	2020	978-981-19-1928- 2	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-19-1929-9_27
226	1. Lakshmi Srinivas.Ch 2. P. Umamaheswar rao 3.T. Srinag 4. M.C.Sekhar	International Symposium on Advanced Material Research, Jeju Island, South Korea, June-2020	Multi response Optimization of Process Parameters in Turning of EN 8 Steel: Hybrid GRA-PCA Approach	2020	978-3-0357-3720- 2	YES	Transtech publishers	http://202.53.81.85/research/conference/mec/214.pdf
MBA								
227	Dr. P. Adi Lakshmi	Role of micro finance in the empowerment of women in A.P. in India	Role of micro finance in the empowerment of women in A.P. in India	2020	978-613-9-83705- 2	Yes	LAP LAMBERT Academic Publishing House, Germany	http://202.53.81.85/215.pdf
228	1. Y. Suryanarayana Murthy 2. Dr. Anil Kumar Gorantla	Retail Management	Retail Management	2020	979-853-924-925	Yes	Amazon Publisher	http://202.53.81.85/216.pdf
229	1. Mr. Y. Suryanarayana Murthy 2.K. Pardha Sai	Business Laws	Business Laws	2020	979-855-831-456- 4	Yes	Amazon Publisher	http://202.53.81.85/217.pdf
2019								

CE								
230	Dr Venkateswarlu Alapati Dr Adilakshmi Adusumilli	Assessment of Ground water Quality in Telangana, India	---	2019	978-613-9-47703-6	Yes	LAP Lambert Academic Publishing	https://web.archive.org/web/20180423041733/http://www.ijaetmas.com/wp-content/uploads/2017/07/IJ17M0620.pdf
CSE								
231	1.Dr.K.Koteswararao 2.Dr.A.Sudhir Babu 3.K.Vijay Kumar	Advances in Decision Sciences, Image Processing, Security and Computer Vision	Health Care Using Machine Learning-Aspects	2019	978-3-030-24322-7_85	YES	Springer	https://link.springer.com/chapter/10.1007/978-3-030-24322-7_85
232	1.Dr.K.Koteswararao 2.Dr.A.Sudhir Babu 3.P.Anil Kumar 4.Ch.Chandra Mohan	Advances in Decision Sciences, Image Processing, Security and Computer Vision	Software Application Test Case Generation with OBDM	2019	978-3-030-24322-7_84	YES	Springer	https://link.springer.com/chapter/10.1007/978-3-030-24322-7_84
ECE								
233	1. K Anitha 2. M Srinivasa Rao	Computer-Aided Developments: Electronics and Communication	Eigenface Recognition Using Pca	2019	978-0-429-34071-0	YES	Taylor & Francis Group	https://www.taylorfrancis.com/books/edit/10.1201/9780429340710/computer-aided-developments-electronics-communication-arunkumar-sinha-john-pradeep-darsy
234	P.Venu Madhav	Advances in Array Optimization	Characterization Of Printed Podal Vivaldi Antennas (8-18 Ghz) On Rt Duroid With Single And Double Cavity	2019	978-1-83880-107-6	YES	INTECH open Book	https://www.intechopen.com/chapters/69928
235	1. Dr.Subba Rao C 2. Srinivasa Rao Mannava 3. Madhavi Devi Lanka	Intelligent Data Communication Technologies and Internet of Things	Design And Analysis Of Wideband Decagon Microstrip Antenna	2019	978-3-030-34079-7	YES	SPRINGER	https://link.springer.com/chapter/10.1007/978-3-030-34080-3_8

236	P. Venu Madhav	Electronics and Communication Engineering Innovations and Applications	E-shape Top Loaded Octagonal Patch Antenna For Small Frequency Applications	2019	'9781771886932	YES	CRC Press	https://www.taylorfrancis.com/chapters/edit/10.1201/9781351136822-6/shape-top-loaded-octagonal-patch-antenna-small-frequency-applications-venu-madhav-sivaganga-prasad
237	1. Dr.Subba Rao Chalasani 2. B. Swathi Lakshmi 3. K. Phani Ramakrishna	Advances in Decision Sciences, Image Processing, Security and Computer Vision	Design And Analysis Of Compact Wideband Elliptical Patch Antenna	2019	978-3-030-24317-3	YES	SPRINGER	https://link.springer.com/chapter/10.1007/978-3-030-24318-0_4
238	1. K Ramanjaneyulu 2. Surya Prasada Rao Borra	Advances in Multidisciplinary and Current Research	An Oblivious Image Watermarking Scheme Using Multiple Description Coding And Genetic Algorithm	2019	978-3-96492-137-6	YES	Weser Books, Germany	http://202.53.81.85/research/books/ece/page1&7.pdf
EEE								
239	Dr. Ch.Padmanabha Raju	Smart Innovation, Systems and Technologies (SIST)	Selection of Battery Size by Using Power Flow Decision Program for Microgrids	2019	978-981-13-1920-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-1921-1_57
240	D. Ragaleela	Smart Innovation, Systems and Technologies (SIST)	A New Approach for Line Loadability Enhancement in Restructured Power System	2019	978-981-13-1920-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-1921-1_49
241	Dr.K.Lenin	Smart Innovation, Systems and Technologies (SIST)	Enhanced Red Wolf Optimization Algorithm for Reduction of Real Power Loss	2019	978-981-13-1920-4	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-1921-1_5
242	Narasimha Prasad Tulasi	Intelligent Computing Instrumentation and Control Technologies (ICICT)	Droop Control of Proportional Resonant Controller fed Hybrid Distributed Generator in Low voltage AC Micro grid	2019	978-1-7281-0283-2	YES	IEEE	https://ieeexplore.ieee.org/document/8993396

243	Dr.K.Lenin	Science, Technology and Management in Energy - eNergetics	Acridoidea Stimulated Artificial Bee Colony Algorithm for Solving Optimal Reactive Power Problem	2019	978-86-80616-04-9	YES	Research and Development Center ALFATEC in cooperation with Mathematical Institute of the Serbian Academy of Sciences and Arts and Complex Systems Research Centre COSREC	http://202.53.81.85/research/books/eee/CamScanner%2011-26-2020%2012.09.51_1.pdf
244	Dr.K.Lenin	Science, Technology and Management in Energy - eNergetics	Greenland Wolf Optimization Algorithm for Solving Optimal Reactive Power Problem	2019	978-86-80616-04-9	YES	Research and Development Center ALFATEC in cooperation with Mathematical Institute of the Serbian Academy of Sciences and Arts and Complex Systems Research Centre COSREC	http://202.53.81.85/research/books/eee/CamScanner%2011-26-2020%2012.09.51_2.pdf
ME								
245	1. K. Anupama Francy 2. Dr.Ch SrinivasaRao 3. P Gopalakrishnaiah	Emerging Trends in Mechanical Engineering (ETME) NIT Warangal	Process Parameter Optimization of Cold Forward Direct extrusion of Al 6063 Alloy material using DEFORM-3D	2019		YES	Emerging Trends in Mechanical Engineering (ETME) NIT Warangal	http://202.53.81.85/research/conference/mec/ETME.pdf
246	1. N. Raghu Ram 2. K.SriRamVikas 3. P.Prasanthi	5th International Conference on Asian Powder Metallurgy	Performance of Tungsten and Graphene added Copper Sintered electrodes in Electric Discharge Machining	2019		YES	5th International Conference on Asian Powder Metallurgy	http://202.53.81.85/research/conference/mec/APMA2019.pdf
MBA								
247	Dr. D. Srinivasa Rao	A Study on Performance Evaluation of Initial Public Offerings (IPOs): India during 2007-13	A Study on Performance Evaluation of Initial Public Offerings (IPOs): India during 2007-13	2019	978-613-8-38730-5	YES	Lap Lambert Academic Publishing House	http://202.53.81.85/235.pdf
248	Dr. D. Srinivasa Rao	Future of Work (FoW) in Chnging Business Landscape	Emerging Trends in Future of Jobs”	2019	97-893-5361-738-7		P B Siddhartha College of Arts & Science	http://202.53.81.85/236.pdf

249	1. Dr. P. Adi Lakshmi 2. Dr. M. Dhadurya Naik	Future of Work (FoW) in Chnging Business Landscape	Critical Labor Management in Retail Industry Current and Future Challenges	2019	97-893-5361-738- 7		P B Siddhartha College of Arts & Science	http://202.53.81.85/237.pdf
2018								
CSE								
250	B.Janakiramaiah	Smart Intelligent Computing and Applications	Reducing Dimensionality of Data Using Autoencoders	2018	978-981-32-9690- 9	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 32-9690-9_6
251	B.Janakiramaiah	Information Systems Design and Intelligent Applications	Supression of Artifacts for Mobile ICG Using Nonlinear Adaptive Algorithms	2018	978-981-13-3329- 3	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 13-3329-3_9
252	Dr.Suresh Chandra Satapathy	Intelligent Computing and Information and Communication		2018	978-981-10-7245- 1	YES	Springer	https://link.springer.com/ book/10.1007/978-981- 10-7245-1
253	Dr. Suresh Chandra Satapathy	Proceedings of Microelectronics, Electromagnetics and Telecommunications	On the Design of Fractal UWB Wide-Slot Antenna with Notch Band Characteristics	2018	978-981-10-7329- 8	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 10-7329-8_94
254	Dr. Suresh Chandra Satapathy	Internet of Things and Big Data Analytics Toward Next-Generation Intelligence		2018	978-3-319-60435- 0	YES	Springer	https://link.springer.com/ book/10.1007/978-3-319- 60435-0
255	Dr. Suresh Chandra Satapathy	Microelectronics, Electromagnetics and Telecommunications	DWT-PCA Image Fusion Technique to Improve Segmentation Accuracy in Brain Tumor Analysis	2018	978-981-10-7328- 1	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 10-7329-8_46
256	Dr. Suresh Chandra Satapathy	Microelectronics, Electromagnetics and Telecommunications	Antenna Array Synthesis Using Social Group Optimization	2018	978-981-10-7328- 1	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 10-7329-8_93
257	B.Janakiramaiah	Smart Intelligent Computing and Applications	An Unbiased Privacy Sustaining Approach Based on SGO for Distortion of Data Sets to Shield the Sensitive Patterns in Trading Alliances	2018	978-981-13-1926- 6	YES	Springer	https://link.springer.com/ chapter/10.1007/978-981- 13-1927-3_17

258	1.V.Rajesh 2.K.Venkatesh	Third International Conference on Smart Computing and Informatics	SQLLADP: A Novel Framework to Detect and Prevent SQL Injection Attacks	2018	978-981-32-9690-9	YES	Springer	https://link.springer.com/chapter/10.1007/978-981-32-9690-9_5
ECE								
259	1. V. Ratna Kumari 2. P. Rajesh Kumar	Soft Computing and Signal Processing	Occluded Ear Recognition Using Block Based Pca	2018	1007/978-981-13-3393-4_60	YES	SPRINGER	https://link.springer.com/chapter/10.1007/978-981-13-3393-4_58
260	V. Ratna Kumari	Soft Computing and Signal Processing	A Novel Adaptive Beamforming Algorithm For Smart Antenna	2018	1007/978-981-13-3393-4_60	YES	SPRINGER	https://link.springer.com/chapter/10.1007/978-981-13-3393-4_60
EEE								
261	Dr.P.Muthukumar	Soft Computing Systems	Investigation on Four Quadrant Operation of BLDC MOTOR Using Spartan-6 FPGA	2018	978-981-13-1935-8	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-1936-5_77
262	Dr.P.Muthukumar	Soft Computing Systems	FPGA Performance Optimization Plan for High Power Conversion	2018	978-981-13-1935-8	YES	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-1936-5_52
263	Ravikumar Melimi	Intelligent Circuits and Systems	Optimal Allocation of Renewable Distributed Generators and Capacitors in Distribution System using Dragonfly Algorithm	2018	978-1-5386-6483-4/18	YES	IEEE	https://ieeexplore.ieee.org/document/8479607
264	N.Vijayaanand	Power Electronics Drives and Energy systems (PEDES)	Analysis and Modelling of Three winding Stator Interturn Fault on Induction Machine for Electric Vehicle Application	2018	978-1-5386-9316-2/18	YES	IEEE	https://ieeexplore.ieee.org/abstract/document/8707867
265	Dr.K.Lenin	Science, Technology and Management in Energy - eNergetics	Reduction of True Power Loss by Improved Teaching Learning Based Optimization Algorithm	2018	978-86-80616-03-2	YES	Research and Development Center ALFATEC in cooperation with Mathematical Institute of the Serbian Academy of Sciences and Arts and Complex Systems Research Centre COSREC	http://202.53.81.85/research/books/eee/eNergetics-2018-274.pdf
FED								

266	Dr. Alapati Poornachandrarao	Bomma - Borusu		2018	978-93-87138-46-9	Yes	Sahithi Prachuranalu, Vijayawada	http://202.53.81.85/Bomma%20Borusu%20Book.pdf
ME								
267	1. Venkateswara Rao T 2. Somaiah Chowdary M 3. Siva SanakaraBabu C 4. Mohan Sumanth Ch	Advances in Materials and Metallurgy, Springer, Singapore	Effect of Bamboo Fiber on Mechanical Properties of Fly Ash with Polypropylene Composites.	2018	978-981-13-1780-4	YES	Springer	https://doi.org/10.1007/978-981-13-1780-4_42
268	GopalaKrishnaiah P	ICECNS-2018: International Conference on Engineering, Computers and Natural Sciences	Modeling and Optimization of WEDM Parameters Using DOE	2018	978-981-32-9072-3	YES	Springer	https://doi.org/10.1007/978-981-32-9072-3_47
269	1. K. Anupama Francy 2. Ch Srinivasa Rao 3.P. Gopalakrishnaiah	Procedia Manufacturing	Optimization of Direct extrusion Process Parameter on 16MnCr5 and AISI1010 using DEFORM-3D	2018	2351-9789	YES	Elsevier	https://doi.org/10.1016/j.promfg.2019.02.070