

Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings										
Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. Nagendra Kumar	Modern Electronics Devices and Communication System	Controlling Load Frequency in a Hybrid Power System Including Electrical Vehicles			International	2023	978-981-19-6383-4	G L Bajaj Institute of Technology and Management ,Greater Noida	Springer
2	Dr. Nagendra Kumar	Cyber Technologies and Emerging Sciences	Frequency Control Using Captive Generation and Demand Response			International	2022	978-981-19-2538-2	G L Bajaj Institute of Technology and Management ,Greater Noida	Springer
3	Dr. Nagendra Kumar	Cyber Technologies and Emerging Sciences	Load Frequency Control in Multiarea Power System Using TID Control Scheme			International	2022	978-981-19-2538-2	G L Bajaj Institute of Technology and Management ,Greater Noida	Springer
4	Mrs. Priyanka Datta		Denosing Magnetic Resonance Images with Rician Noise Based On Deep Learning		International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2022	978-1-6654-8004-8	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
5	Mr. Kailash Sharma		Automatic irrigation system using solar panels		2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2230-9	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
6	Dr. Jay Singh		Robust Control of Integrated Renewable Energy Systems		2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2230-9	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
7	Dr. Jay Singh		Voltage Controller Design for Photovoltaic Inverter		2024 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2230-9	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
8	Abhishek Sharma		Effect of blend and MgO nanoparticle additive on the tribological performance of linseed based biodiesel	ADVANCES IN MANUFACTURING TECHNOLOGIES AND APPLICATION OF ARTIFICIAL INTELLIGENCE: AMTAAI 2021	AMTAAI 2021	International	2023	1551-7616	G L Bajaj Institute of Technology and Management ,Greater Noida	AIP Conference Proceeding
9	Tarun Kumar Gupta		IoT based app controlled prepaid smart energy meter: the need of present time		International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2230-9	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
10	Tarun Kumar Gupta	Study and Analysis of IoT (Industry 4.0) A Review					2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
11	Shashwat Srivastava ; Richa Tiwari ; Ananya Garg ; Rishu ; Rohit Tiwari	International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	Design and Development of Gesture Recognition Based Virtual Mouse System	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN) April 20-21, 2023	CICTN	International	45113	23241670	GLBITM	IEEE
12	Satyendra Sharma ; Piyush Yadav ; Richa Tiwari	International Conference on Artificial Intelligence and Smart Communication (AISC)	Performance Analysis of LoRa WAN in IoT at L band Frequency	International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC	International	44989	10085530	GLBITM	IEEE
13	Dharmender, P. Yadav and R. Varshney	IEEE INTERNATIONAL CONFERENCE	Temperature dependence Performance Assessment of III-V / Si Heterojunction based Dual Material Stacked Gate Oxide TFET	2022 5th International Conference on Multimedia, Signal Processing and Communication Technologies (IMPACT), Aligarh	2022 5th International Conference on Multimedia, Signal Processing and Communication Technologies (IMPACT), Aligarh	International	44928	22572054	GLBITM	IEEE
14	Dharmender, P. Yadav, P. S. Chandel, and N. Gupta	IEEE INTERNATIONAL CONFERENCE	Linearity and Harmonic Distortion Performance Assessment of Dual Material Stacked Gate Oxide Source Dielectric Pocket TFET	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad	International	45262	22683407	GLBITM	IEEE

15	Shiv Narain Gupta ; Rakhi Bhardwaj ; Rahul Dev ; Anil Kushwaha ; Gopal Gupta ; Seema Kumari ; Ujala Prajapati	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	IoT Based Real Time Health Score Indicator	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	44989	979-8-3503-2230-9	GLBITM	IEEE
16	Shiv Narain Gupta ; Rahul Dev ; Abdul Samad ; Asadullah ; Rakhi Bhardwaj ; Dhiraj Gupta	2023 International Conference on Disruptive Technologies (ICDT)	IoT Based Smart Extension Board	2023 International Conference on Disruptive Technologies (ICDT)	2023 International Conference on Disruptive Technologies (ICDT)	International	19-06-2023	979-8-3503-2388-7	GLBITM	IEEE
17	Rahul Dev, Krishanu Kundo, Astha Sharma, and Shiv Narain Gupta	Paradigms of Smart and Intelligent Communication, 5G and Beyond,	Application of Machine Learning in Finger Vein Pattern Recognition	Transactions on Computer Systems and Networks,	Paradigms of Smart and Intelligent Communication, 5G and Beyond,	International	24-05-2023	978-981-99-0108-1	GLBITM	SPRINGER
18	Kundo, Krishanu and Narendra Nath Pathak	Comprehensive Metaheuristics (2023)	Employment of bio-inspired algorithms in the field of antenna array optimization: A review	Book:Comprehensive Metaheuristics (2023)	Book Chapter	International	15-01-2023	978-0-323-91781-0	GLBITM	Elsvier
19	Deepak Parashar; Om Mishra; Kanhaiya Sharma; Shilpa Choudhary	2023 International Conference on Disruptive Technologies (ICDT)	2-D Empirical LP Wavelet Transform based Automated Framework for Glaucoma Screening	2023 International Conference on Disruptive Technologies (ICDT)	2023 International Conference on Disruptive Technologies (ICDT)	International	19.06.2023	Electronic ISBN:979-8-3503-2388-7 Print on Demand(PoD) ISBN:979-8-3503-2389-4	GLBITM	IEEE
20	Shradha Gupta, Shilpa Choudhary, Kanojia Sindhuben Babulal, Sanjeev Sharma	Modern Electronics Devices and Communication Systems: Select Proceedings of MEDCOM 2021	Optimizing and Validating Performance of 40 Gbps Optical System	Modern Electronics Devices and Communication Systems: Select Proceedings of MEDCOM 2021	Modern Electronics Devices and Communication Systems: Select Proceedings of MEDCOM 2021	International	19.02.2023	Print ISBN 978-981-19-6382-7 Online ISBN 978-981-19-6383-4	GLBITM	Springer
21	Kashish Srivastava; Shilpa Choudhary; Abhishek Sharma; Arpana Mishra	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	Electronics Epidermal Tattoo – An overview	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	3.04.2023	Electronic ISBN:979-8-3503-2230-9 Print on Demand(PoD) ISBN:979-8-3503-2231-6	GLBITM	IEEE
22	Manish Sharma; Mohd Junsdul Haque; Ganga Prasad Pandey; Kanhaiya Sharma; Dinesh Singh	A 5G-mmWave Four-Port MIMO Antenna Including High Diversity Performance in Narrow Bandwidth	A 5G-mmWave Four-Port MIMO Antenna Including High Diversity Performance in Narrow Bandwidth	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	44989	979-8-3503-2230-9	GLBITM	IEEE
23	Yogesh Solunke; Deven G Patanvariya; Ashwin Kothari; Kanhaiya Sharma; Dinesh Singh,	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	Design of Dual-Band Pass Polarization Insensitive and Transparent Frequency Selective Surface for Wireless Applications	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	44989	979-8-3503-2230-9	GLBITM	IEEE
24	Shailaja Salagrama Kanhaiya Sharma, Ganga Prasad Pandey, Dinesh Kumar Singh, Krishna Chaya Addagaralla	Operating Frequency Prediction of Annular Ring Microstrip Antenna Using Extreme Learning Machine	Operating Frequency Prediction of Annular Ring Microstrip Antenna Using Extreme Learning Machine	Modern Electronics Devices and Communication Systems Select Proceedings of MEDCOM 2021	Modern Electronics Devices and Communication Systems Select Proceedings of MEDCOM 2021	International	19-02-2023	978-981-19-6383-4	GLBITM	Springer
25	Amrita Rai, C. Shylaja & Puneet Kumar Mishra	Smart Innovation, Systems and Technologies	Feature Extraction of Face Recognition Techniques Utilizing Neural System as a Classifier	Computational and Experimental Methods in Mechanical Engineering	Computational and Experimental Methods in Mechanical Engineering	International	31.08.2022	NA	GLBITM	Springer
26	SourabhShastri, KuljeetSingh, AsthaSharma, MohamedLounis, SachinKumar, VibhakarMansotra	Computational Intelligence in Healthcare Applications	Chapter 21: Convolutional bidirectional long-short-term-memory-based model to forecast COVID-19 in Algeria	NA	NA	International	2022	9-78032E#12	GLBITM	Elsevier
27	Krishanu Kundo, R. Dev, A. Rai and N. N. Pathak	NA	Employment of Pigeon Inspired Optimization Algorithm for Pattern Synthesis of Linear Antenna Arrays	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	44873	978-1-6654-8004-8	G.L. Bajaj Institute of Technology & Mgmt. Greater Noida, India	IEEE
28	Bhavya Jain; Abhiraj Singh; Amit Kumar; Piyush Yadav; S. Pratap Singh	NA	Molecular Signaling under Different Transmitting Waveform for Applied Deployments	2022 27th International Conference on Automation and Computing (ICAC)	2022 27th International Conference on Automation and Computing (ICAC)	International	10.10.2022	DOI: 10.1109/ICAC55051.2022.9911151	GLBITM	IEEE
29	Arora, Charu, Bharti, Dipti, Kishore Tiwari, Brij, Kumar, Ashish, Kumar Verma, Dakeshwar and Singh, Bhupender.	Phytochemicals in Medicinal Plants	Characterization techniques used for the analysis of phytochemical constituents"	Phytochemicals in Medicinal Plants	Phytochemicals in Medicinal Plants	International	2023	9783110791891-006	G.L. Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://www.degruyter.com/document/doi/10.1515/9783110791891-006/html">https://www.degruyter.com/document/doi/10.1515/9783110791891-006/html</a>
30	Mohd Shabbir	Regenerated Cellulose and composites	Regenerated Cellulose and Composites	Regenerated Cellulose and composites	Regenerated Cellulose and composites	International	2023	1612-1317	G.L. Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://link.springer.com/book/9789819916542">https://link.springer.com/book/9789819916542</a>

31	Mohd Shabbir	Regenerated Cellulose and composites	An Introduction to Regenerated Cellulose: Morphologies and Applications	Regenerated Cellulose and composites	Regenerated Cellulose and composites	International	2023	978-981-99-1654-2	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://doi.org/10.1007/978-981-99-1655-9_1">https://doi.org/10.1007/978-981-99-1655-9_1</a>
32	Singh, N., Jain, M., Singh, P	Data Analytics and Artificial Intelligence for Inventory and Supply Chain Management	Nature-Inspired Optimization for Inventory Models with Imperfect Production	Data Analytics and Artificial Intelligence for Inventory and Supply Chain Management	Data Analytics and Artificial Intelligence for Inventory and Supply Chain Management	International	2023	978-981-19-6337-7	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://link.springer.com/chapter/10.1007/978-981-19-6337-7_2#citeas">https://link.springer.com/chapter/10.1007/978-981-19-6337-7_2#citeas</a>
33	Rupa Sharma	Proceedings-AIR2022, River Publishers	Categorization of Vaccine in Adolescent Implementing by the Chi - Square ( $\chi^2$ ) Test	Proceedings-AIR2022, River Publishers	Proceedings-AIR2022, River Publishers	International	2023	2794-2333	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://www.riverpublishers.com/pdf/ebook/chapter/RP_9788770228282C40.pdf">https://www.riverpublishers.com/pdf/ebook/chapter/RP_9788770228282C40.pdf</a>
34	Soumya Parida	Biofuel extraction techniques	Extraction techniques for biodiesel production	Biofuel extraction techniques	Biofuel extraction techniques	International	2023	9.78112E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://books.google.co.in/books?id=7FK5EAAAQBAJ&amp;dq=info:zRHof-pYelAJ:scholar.google.com&amp;lr=&amp;source=gb_s_navlinks_s">https://books.google.co.in/books?id=7FK5EAAAQBAJ&amp;dq=info:zRHof-pYelAJ:scholar.google.com&amp;lr=&amp;source=gb_s_navlinks_s</a>
35	A. K. Singh, M. Singh and P. Kumar,	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N), Greater Noida, India, 2022,	Computational Algorithm for Performance Observations of ETC based Renewable Energy System	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N), Greater Noida, India, 2022,	4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N), Greater Noida, India, 2022,	International	2022	978-1-6654-7437-5	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10074350">https://ieeexplore.ieee.org/document/10074350</a>
36	Bhatnagar, P., Sharma, R.R.	Proceedings of International Conference on Intelligent Vision and Computing (ICIVC 2022). ICIVC 2022. Proceedings in Adaptation, Learning and Optimization, vol 17. Springer, Cham.	Determination of Burnout velocity an altitude of n stage rocket varying with thrust attitude angle	Proceedings of International Conference on Intelligent Vision and Computing (ICIVC 2022). Proceedings in Adaptation, Learning and Optimization, vol 17. Springer, Cham.	Proceedings of International Conference on Intelligent Vision and Computing (ICIVC 2022). Proceedings in Adaptation, Learning and Optimization, vol 17. Springer, Cham.	International	2022	978-3-031-31164-2	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://doi.org/10.1007/978-3-031-31164-2_39">https://doi.org/10.1007/978-3-031-31164-2_39</a>
37	Bajrangi Maurya	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	Optimal EKHO-IMC-PID controller design and LFC based on adaptive integral k-means control approach for LSPS	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	International	2023	979-8-3503-2231-6	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10084998">https://ieeexplore.ieee.org/document/10084998</a>
38	Paras Bhatnagar	AIP Conference Proceedings	Fritz john optimality for multiobjective programming problem	AIP Conference Proceedings	AIP Conference Proceedings	International	2023	0094-243X	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0100831">https://aip.scitation.org/doi/abs/10.1063/5.0100831</a>
39	R. Singh, J. Kumar, J. Singh, A. Singh and K. Sharma,	2023 International Conference on Artificial Intelligence and Smart Communication (AISC),	Optimal EKHO-IMC-PID controller design and LFC based on adaptive integral k-means control approach for LSPS,"	2023 International Conference on Artificial Intelligence and Smart Communication (AISC),	2023 International Conference on Artificial Intelligence and Smart Communication (AISC),	International	2023	979-8-3503-2231-6	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10084998">https://ieeexplore.ieee.org/document/10084998</a>
40	J. Singh, P. Datta, N. Kumar, K. Sharma, R. Mehrotra and R. Singh	2023 International Conference on Artificial Intelligence and Smart Communication (AISC), Greater Noida,	Automatic irrigation system using solar panels,"	2023 International Conference on Artificial Intelligence and Smart Communication (AISC), Greater Noida,	2023 International Conference on Artificial Intelligence and Smart Communication (AISC), Greater Noida,	International	2023	979-8-3503-2231-6	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10084998">https://ieeexplore.ieee.org/document/10084998</a>
41	N. P. Krishnam, S. Narayan, R. Mishra, C. R. Prasad, R. Singh and D. Gangodkar,	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad,	A Multi Disciplinary Data Quality Curation Framework for Discrete and Continuous IoT Data	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad,	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART), Moradabad,	International	2023	2767-7362	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10047227">https://ieeexplore.ieee.org/document/10047227</a>
42	M. Singh, A. K. Rai, G. V. Krishna, Y. D. Kumar, R. Mishra and D. Kothandaraman,	2023 International Conference on Inventive Computation Technologies (ICICT), Lalitpur, Nepal	"Machine Learning and AI based Robotic System for Archaeological Research,	2023 International Conference on Inventive Computation Technologies (ICICT), Lalitpur, Nepal	2023 International Conference on Inventive Computation Technologies (ICICT), Lalitpur, Nepal	International	2023	2767-7788	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10134064">https://ieeexplore.ieee.org/document/10134064</a>
43	Aman Singh Rajpoot a, Tushar Choudhary a, H. Chelladurai a, Shivam Mishra b, Vikas Shende c	Material Today Proceedings	Performance analysis of a CI engine powered by different generations of biodiesel; Palm oil, Jatropha, and microalgae	Material Today Proceedings	Material Today Proceedings	International	2023	2214-7853	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://www.sciencedirect.com/science/article/pii/S221478532300552?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S221478532300552?via%3Dihub</a>

44	Anurag Singh	2023 International Conference on Power, Instrumentation, Energy and Control (PIECON), Aligarh, India,	Adaptive integral velocity sliding mode control approach-based optimal AGWO-IMC-PID controller design and LFC for LSPS	2023 International Conference on Power, Instrumentation, Energy and Control (PIECON), Aligarh, India,	2023 International Conference on Power, Instrumentation, Energy and Control (PIECON), Aligarh, India,	International	2023	979-8-3503-9977-6	G L Bajaj Institute of Technology and Management ,Greater Noida	<a href="https://ieeexplore.ieee.org/document/10085790">https://ieeexplore.ieee.org/document/10085790</a>
45	Dr Naresh Kumar	Data Fabric Architectures: Web-Driven Applications	8 Simulation Tools for Big Data Fabric	NA	NA	International	2023	978-3-11-100082-4	G L Bajaj Institute of Technology and Management ,Greater Noida	Deutsche Nationalbibliografie
46	Dr Naresh Kumar	Contemporary Studies of Risks in Emerging Technology, Part A (Emerald Studies in Finance, Insurance, and Risk Management)	Artificial Intelligence for Financial Services	NA	NA	International	2023	978-1-80455-563-7	G L Bajaj Institute of Technology and Management ,Greater Noida	Emerald Publishing Limited, Bingley
47	Dr Naresh Kumar	Confluence of Artificial Intelligence and Robotic Process Automation	Robotic Process Automation in Healthcare	NA	NA	International	2023	978-981-19-8295-8	G L Bajaj Institute of Technology and Management ,Greater Noida	KES International (Springer)
48	Rajiv Kumar	NA	Diabetic Retinopathy Using Deep Learning	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2023	979-8-3503-2392-4	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
49	Rajiv Kumar	NA	Menstrual Cycles Prediction using Artificial Neural Network	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2023	979-8-3503-2392-4	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
50	Gaurav Dhuriya	Chronic Kidney Disease Prediction Using Machine Learning Algorithms and the Important Attributes for the Detection	Chronic Kidney Disease Prediction Using Machine Learning Algorithms and the Important Attributes for the Detection	NA	2023 IEEE IAS Global Conference on Emerging Technologies (GlobConET)	2023 IEEE IAS Global Conference on Emerging Technologies (GlobConET)	2023	979-8-3503-3180-6	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
51	Aradhna Saini	Big Data Analytics in Smart Manufacturing	Machine Learning Techniques and Big Data Analytics for Smart Manufacturing			International	2022	9.781E+12	GLBITM	Scopus
52	Asha Rani	In: Agrawal, R., Kishore Singh, C., Goyal, A., Singh, D.K. (eds) Modern Electronics Devices and Communication Systems. Lecture Notes in Electrical Engineering	IOT-Based Self-nourishing System for Plants			International	2022-23 (19 Feb 2022)	978-981-19-6382-7	GLBITM	Scopus
53	Asha Rani	Artificial Intelligence: Applications and Innovations,	Deep Learning in Smart Agriculture Applications			International	(2022-2023)23-09-2022	9.781E+12	GLBITM	Scopus
54	Asha Rani , Shivam Tiwari	In: Awasthi, S., Sanyal, G., Travieso-Gonzalez, C.M., Kumar Srivastava, P., Singh, D.K., Kant, R. (eds) Sustainable Computing	Extraction Techniques and Evaluation Measures for Extractive Text Summarisation			International	2022-2023 ( 1 Jan 2023)	978-3-031-13576-7	GLBITM	Scopus
55	Laxmi Kant Sagar	In: Awasthi, S., Sanyal, G., Travieso-Gonzalez, C.M., Kumar Srivastava, P., Singh, D.K., Kant, R. (eds) Sustainable Computing.	Sign Language Recognition Using AI			International	44927	978-3-031-13576-7	GLBITM	Scopus
56	Pawan K Singh	In: Agrawal, R., Kishore Singh, C., Goyal, A., Singh, D.K. (eds) Modern Electronics Devices and Communication Systems. Lecture Notes in Electrical Engineering, vol 948. Springer,	Accuracy and Performance of Heart Failure Prediction System by Using Backpropagation Network (BPN).			International	2022-23	978-981-19-6382-7	GLBITM	
57	Payal Garg	Machine Learning Techniques for Prediction of Diabetes	Healthcare Solutions Using Machine Learning and Informatics			International	2022-23	9.781E+12	GLBITM	Others
58	Pushpa	Revolutionizing Industrial Automation Through the Convergence of Artificial Intelligence and the Internet of Things	Exploring CNN for Driver Drowsiness Detection Towards Smart Vehicle Development.			International	2022-23	9.78167E+12	GLBITM	Scopus
59	Pushpa	Blockchain in a Volatile-Uncertain-Complex-Ambiguous World	Role of blockchain in achieving solutions in ambiguous supply chain operations			International	2022-23	978-0-323-89963-5	GLBITM	Scopus
60	Pushpa	Role of 6G Wireless Networks in AI and Blockchain-Based Applications (Book)				International	2022-2023	9.78167E+12	GLBITM	Scopus
61	Pushpa	Role of 6G Wireless Networks in AI and Blockchain-Based Applications (Book)	Role of Blockchain Technology in 6G Network Management			International	2022-2023	9.78167E+12	GLBITM	Scopus
62										
63	Ramashankar Yadav, Pawan Kumar Singh	In: Agrawal, R., Kishore Singh, C., Goyal, A., Singh, D.K. (eds) Modern Electronics Devices and Communication Systems. Lecture Notes in Electrical Engineering,	Prediction of Accuracy and Performance of Crop Production by Using Machine Learning Algorithm			International	2022-2023	981-19-6383-4_21	GLBITM	Scopus

64	Rudra Pratap Ojha	A Roadmap for Enabling Industry 4.0 by Artificial Intelligence	The Role of Multiagent System in Industry 4.0			International	44887	9.78112E+12	GLBITM	Scopus
65	Sansar Singh Chauhan, Satya Prakash Yadav, Shashank Awasthi	Cloud-based Intelligent Informative Engineering for Society 5.0	Sentimental Analysis Using Cloud Dictionary and Machine Learning Approach			International	2022-2023	9.781E+12	GLBITM	
66	Satya Prakash Yadav	Application of Machine Learning in Agriculture	Chapter 6 - Intelligent farming system through weather forecast support and crop production			International	2022-23	9.78032E+12	GLBITM	Scopus
67	Satya Prakash Yadav	Quantum-Safe Cryptography Algorithms and Approaches: Impacts of Quantum Computing on Cybersecurity								
68	Shashank Awasthi, Satya Prakash Yadav	AI and IoT-based Intelligent Health Care & Sanitation				International	2022-23	978-981-5136-54-8	GLBITM	Scopus
69	Shashank Awasthi	Sustainable Computing: Transforming Industry 4.0 to Society 5.0				International	2022-23 (02 January 2023)	978-3-031-13576-7	GLBITM	Scopus
70	Shivani Joshi, Anju Gera	Evolving Networking Technologies: Developments and Future Directions	Neural Networks and Their Applications			International	45061	9.78112E+12	GLBITM	Scopus
71	Shivam Tiwari	In: Marriwala, N., Tripathi, C., Jain, S., Kumar, D. (eds) Mobile Radio Communications and 5G Networks. Lecture Notes in Networks and Systems	Automatic Candidature Selection by Artificial Natural Language Processing			International	44972	978-981-19-7981-1	GLBITM	Scopus
72	Abha Kaushik; Sansar Singh Chauhan		Person Authentication using fingerprints: Add another line of security	2022 4th International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	ICAC3N	International	45013	978-1-6654-7436-8	GLBITM	Scopus
73	Aradhna Saini		A Smart IOT and AI Based Cooking System for Kitchen	International Conference on Disruptive Technologies(ICDT-2023)	ICDT-2023	International	2022-2023 (6/19/2023)	979-8-3503-2388-7	GLBITM	Scopus
74	Aradhna Saini		Chronic Kidney Disease Prediction Using Machine Learning Algorithms and the Important Attributes for the Detection	2023 IEEE IAS Global Conference on Emerging Technologies (GlobConET)	GlobConET	International	45093	979-8-3503-3179-0	GLBITM	Scopus
75	Anju Gera; Pawan Kumar Singh		Embedding and Retrieving the Audio File using Audio Steganography	2021 First International Conference on Advances in Computing and Future Communication Technologies (ICACFCT)	ICACFCT	International	44769	978-1-6654-2076-1	GLBITM	Scopus
76	Anju Gera		Bifurcation of Sodium and Potassium Conductance for Detection of Some Neurological Disorder	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	2022-2023 (6/19/2023)	979-8-3503-2388-7	GLBITM	Scopus
77	Anurag Gupta		Analysis of Decentralized Pharmaceutical Supply Chain: A Systematic Review	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC-2023	International	44989	979-8-3503-2230-9	GLBITM	Scopus
78	Bhairvee Singh		Functionality of Pharmacy Store Management System using Cascade Model and RSA Algorithm	Artificial Intelligence and Smart Communication 2023	AISC-2023	International	44989	979-8-3503-2230-9	GLBITM	Scopus
79	Deepti Mishra		The role of implementing Machine Learning approaches in enhancing the effectiveness of HealthCare service	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	ICACITE	International	2022-2023	978-1-6654-3789-9	GLBITM	Scopus
80	Jitendra Singh		Sentiment Analysis Study of Human Thoughts using Machine Learning Techniques	International Conference on Disruptive Technologies(ICDT-2023)	ICDT-2023	International	2022-2023 (6/19/2023)	979-8-3503-2388-7	GLBITM	Scopus
81	Megh Kumar, Shashank Awasthi, Sansar Singh Chauhan		An IoT-based Novel Framework for Early Prediction of Forest Fire	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
82	Naveen		Reduction of IoT Security Vulnerabilities Using Machine Learning Algorithm	In Proceedings of 3rd International Conference on Machine Learning, Advances in Computing, Renewable Energy and Communication		International	2022-2023	978-981-19-2827-7	GLBITM	
83	Nilotpal Pathak		The Future Era of Computing: Automatic Computing	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC-2023	International	45019	979-8-3503-2230-9	GLBITM	Scopus
84	Nilotpal Pathak		Fraud Detection in Financial Domain using Machine Learning	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC-2023	International	45019	979-8-3503-2230-9	GLBITM	Scopus
85	Nilotpal Pathak, Shashank Awasthi		Detection of Weed by using Hybrid Technique	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus

86	Nilotpal Pathak		Detection of botnet in Machine Learning	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
87	Palak Shandil, Laxmi Kant Sagar		Emoji Prediction using Sentiment Analysis	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC-2023	International	45019	979-8-3503-2230-9	GLBITM	Scopus
88	Pooja Singh		Comparative Analysis of Machine Learning Algorithms with Ensemble Techniques and Forecasting COVID-19 Cases in India	Artificial Intelligence on Medical Data: Proceedings of International Symposium, ISCMM 2021: 37 (Lecture Notes in Computational Vision and Biomechanics) Hardcover – Import, 24 July 2022	LNCVB	International	2022-2023 (24 July 2022)	978-981-19-0150-8	GLBITM	Scopus
89	Rahul Kumar Sharma		Prediction of Train Delay System in Indian Railways Using Machine Learning Techniques: Survey.	In Pattern Recognition and Data Analysis with Applications		International	2022-2023	978-981-19-1519-2	GLBITM	Scopus
90	Rikendra		Recent advancements of Internet of Things in Precision Agriculture: A Review	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
91	Rikendra		Comparative Study on Heart Disease Prediction Using Machine Learning	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
92	Satya Prakash Yadav		Brain Tumor Detection with MRI Images	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	
93	Satya Prakash Yadav		Facial Emotion Recognition	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	
94	Satya Prakash Yadav		Lung Infection and Identification using Heatmap	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	ICAAIC	International	45085	978-1-6654-5630-2	GLBITM	Scopus
95	Satya Prakash Yadav		Voice-Based Virtual-Controlled Intelligent Personal Assistants	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
96	Satya Prakash Yadav		Benefits of Internet of Things (IoT) Applications in Health care - An Overview	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
97	Satya Prakash Yadav		Intelligent Automated Interference for the Protection of Road Safety	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
98	Satya Prakash Yadav		Social engineering attack types and prevention techniques- A survey	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
99	Satya Prakash Yadav		Optimizing Moving Target Defense For Cyber Anomaly Detection	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
100	Satya Prakash Yadav		Intelligent Hardware Solutions for COVID -19 and Alike Diagnosis - A survey	2023 International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	CICTN	International	45084	979-8-3503-3802-7	GLBITM	Scopus
101	Satya Prakash Yadav		Multicore Implementation of K-Means Clustering Algorithm	2023 2nd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	ICAAIC	International	45085	978-1-6654-5630-2	GLBITM	Scopus
102	Satya Prakash Yadav, Subiya Zaidi, Sansar Singh Chauhan		Analysis and Design of automatically generating for GPS Based Moving Object Tracking System	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC		44989	979-8-3503-2230-9	GLBITM	Scopus
103	Shashank Awasthi		A Smart Capacity Enhancement and Estimation Model for Hybrid Buildings by using Light Weight Deep Learning Model	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus

104	Shashank Awasthi, Sansar Singh Chauhan		Real-Time Decision-Making Techniques using Artificial Intelligence and Cloud Computing	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
105	Shashank Awasthi		Severity of Lumpy Disease detection based on Deep Learning Technique	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
106	Shashank Awasthi		Plant Disease Classification Using Machine Learning	2023 International Conference on Disruptive Technologies (ICDT)	ICDT-2023	International	45096	979-8-3503-2388-7	GLBITM	Scopus
107	Shashank Awasthi, Anurag Gupta		FuzzyNet: Medical Image Classification based on GLCM Texture Feature	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC		44989	979-8-3503-2230-9	GLBITM	Scopus
108	Shashank Awasthi		The Study of Online Appointment System - A Case Study	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	Scopus
109	Shashank Awasthi		Real time social distance detection using Deep Learning	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	Scopus
110	Shivam Tiwari		A Taxonomy towards fog computing Resource Allocation	2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT)	CISCT	International	2022-2023 (22 February 2023)	978-1-6654-7416-0	GLBITM	Scopus
111	Shivam Tiwari		Tracking scientific Authenticated Computing Simulation	2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT)	CISCT	International	2022-2023 (22 February 2023)	978-1-6654-7416-0	GLBITM	Scopus
112	Shivam Tiwari		Analysis and Design A framework identifying Crop nutrients Using KNN Approach	2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT)	CISCT	International	2022-2023 (22 February 2023)	978-1-6654-7416-0	GLBITM	Scopus
113	Shivani Joshi		A Framework of Internet of Things (Iot) for the Manufacturing and Image Classification System	2022 11th International Conference on System Modeling & Advancement in Research Trends (SMART)	SMART-2022	International	2022-2023	978-1-6654-8734-4/2767-7362	GLBITM	Scopus
114	Rajiv Kumar; Shivani Joshi; Chitvan Gupta		Recommender System for Mobile Applications	2023 International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC	International	2022-2023	979-8-3503-2230-9	GLBITM	Scopus
115	Shivani Joshi, Rajiv Kumar, Rikendra		Optical Text Translator from Images using Machine Learning	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	Scopus
116	Shivani Joshi		Design A Wireless Network Data Security System for Medical Records Using Cryptography	2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	ICACITE	International	44760	978-1-6654-3789-9	GLBITM	Scopus
117	Shivani Joshi, Rajiv Kumar		Identification of Pneumonia in Corona Virus Patient	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	CISES-2022	International	2022-2023	978-1-6654-8004-8	GLBITM	Scopus
118	Vimal Singh		Classification of Beans Leaf Diseases using Fine Tuned CNN Model	International Conference on Machine Learning and Data Engineering		International	2022-2023	1877-0509	GLBITM	Scopus
119	Vandana		Implementation of Data Mining Techniques in Healthcare	2022 2nd International Conference on Innovative Sustainable Computational Technologies (CISCT)	CISCT	International	2022-2023 (22 February 2023)	978-1-6654-7416-0	GLBITM	Scopus
120	Dr. Narendra Singh		Revolutionizing Industrial Automation Through the Convergence of Artificial Intelligence and the Internet of Things	Exploring CNN for Driver Drowsiness Detection Towards Smart Vehicle Development.		International	44805	9.78167E+12	GLBITM	Scopus
121	Dr. Narendra Singh		Blockchain in a Volatile-Uncertain-Complex-Ambiguous World	Role of blockchain in achieving solutions in ambiguous supply chain operations		International	2023, Pages 57-73	978-0-323-89963-5	GLBITM	Scopus
122	Dr. Narendra Singh		Role of 6G Wireless Networks in AI and Blockchain-Based Applications (Book)	Role of Blockchain Technology in 6G Network Management		International	44986	9.78167E+12	GLBITM	Scopus

123	Dr. Narendra Singh	AI and Blockchain Technology in 6G Wireless Network	Technologies Assisting the Paradigm Shift from 5G to 6G			International	44784	978-981-19-2868-0	GLBITM	Scopus
124	Dr. Manjeet Kumar	Security, privacy, and authentication framework for web-driven data fabric	Security, privacy, and authentication framework for web-driven data fabric			International	45069	9.78311E+12	GLBITM	Scopus
125	Dr. Manjeet Kumar	Government compliance strategies for web-driven data fabric	Government compliance strategies for web-driven data fabric			International	45100	9.78311E+12	GLBITM	Scopus
126	DR.PARAMITA DE		Identification of Lung Cancer Nodules from CT Images Using 2D Convolutional Neural Networks	Computational Intelligence in Pattern Recognition. CIPR 2022. Lecture Notes in Networks and Systems, vol 480.	International Conference on Computational Intelligence in Pattern Recognition	International	2022	978-981-19-3088-1	GLBITM	SPRINGER
127	DR.PARAMITA DE		Key-frame Extraction from Videos based on SIFT and Structural Similarity	Communication and Intelligent Systems. ICCIS 2022. Lecture Notes in Networks and Systems, vol 686.	International Conference on Communication and Intelligent Systems (ICCIS 2022)	International	2023	978-981-99-2099-0	GLBITM	SPRINGER
128	DR.PARAMITA DE		Automatic Classification and Feature Extraction of Bar Charts in Scanned Documents	2023 Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT)	Fifth International Conference on Electrical, Computer and Communication Technologies (ICECCT-2023)	International	2023	978-1-6654-9361-1	GLBITM	IEEE
129	ARJUN SINGH		Application of Neural Network to Technical Analysis of Stock Market Prediction	ICIEM	ICIEM	International	2022		GLBITM	IEEE
130	ARJUN SINGH		Methods to Detect an Event using Artificial Intelligence and Machine Learning	ICIEM	ICIEM	International	2022		GLBITM	IEEE
131	ARJUN SINGH		CNN and m-bdltm usage to forecast hourly energy use	ICRT	ICRT	International	2023		GLBITM	IEEE
132	ARJUN SINGH		Real-time surveillance system for women's safety and crime Detection in public area.	ICRT	ICRT	International	2023		GLBITM	IEEE
133	ARJUN SINGH		HUMAN ACTIVITY RECOGNITION ON SMARTPHONE USING TRANSFORMER NETWORK	ICRT	ICRT	International	2023		GLBITM	IEEE
134	MANOJ SINGHAL	Immersive Virtual and Augmented Reality in Health Care	BlockChain in Health Care : Some Use Cases			International	2023	9.78103E+12	GLBITM	CRC Press(Taylor and Francis)
135	MANOJ SINGHAL		Revolutionizing plant disease management through image processing Technology	Computational Intelligence and Sustainable Engineering Solutions		International	2023		GLBITM	IEEE
136	Rohit Sahu		0	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering (11–13 February, 2021)	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering (11–13 February, 2021)	International	2023	1551-7616	G L Bajaj Institute of Technology and Management ,Greater Noida	AIP Conference Proceeding
137	Abhishek Sharma	Bio-waste and Biomass in Biofuel Applications	Challenges and Future Prospects of Biofuel Generations: An Overview				2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
138	Abhishek Sharma	Bio-waste and Biomass in Biofuel Applications	Application of Nanofluids in Solar Desalination Process: A Review" Bio-waste and Biomass in Biofuel Applications				2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
139	Abhishek Sharma	Bio-waste and Biomass in Biofuel Applications	The Effectiveness of Balanites aegyptiaca Oil Nanofluid Augmented with Nanoparticles as Cutting Fluids during the Turning Process				2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
140	Abhishek Sharma	Bio-waste and Biomass in Biofuel Applications	Sustainability of Waste Cooking Oil for the Production of Biodiesel and Its Tribological Applications				2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
141	Abhishek Sharma		Biodiesel as an alternative fuel employed in CI engine to meet the sustainability criteria: A review	ADVANCES IN MANUFACTURING TECHNOLOGIES AND APPLICATION OF ARTIFICIAL INTELLIGENCE: AMTAAI 2021	AMTAAI 2021	International	2023	1551-7616	G L Bajaj Institute of Technology and Management ,Greater Noida	AIP Conference Proceeding
142	Abhishek Sharma		Effect of blend and MgO nanoparticle additive on the tribological performance of linseed based biodiesel	ADVANCES IN MANUFACTURING TECHNOLOGIES AND APPLICATION OF ARTIFICIAL INTELLIGENCE: AMTAAI 2021	AMTAAI 2021	International	2023	1551-7616	G L Bajaj Institute of Technology and Management ,Greater Noida	AIP Conference Proceeding



143	Tarun Kumar Gupta		IoT based app controlled prepaid smart energy meter: the need of present time	International Conference on Artificial Intelligence and Smart Communication (AISC)	AISC 2023	International	2023	979-8-3503-2230-9	G L Bajaj Institute of Technology and Management ,Greater Noida	IEEE
144	Tarun Kumar Gupta	Study and Analysis of IoT (Industry 4.0) A Review					2023	9.781E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	CRC Press (Taylor & Francis Publisher)
145	Ashish Kumar Srivastava	Modeling, Characterization, and Processing of Smart Materials	Microwave-Assisted vs. Conventional Hydrothermal Synthesis, Morphology, Microstructure, and Surface Area Analysis of g-C <sub>3</sub> N <sub>4</sub> /MoS <sub>2</sub> Nanocomposite			International	2023	9.78167E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	IGI Global
146	Ashish Kumar Srivastava	Modeling, Characterization, and Processing of Smart Materials	Materials and Technology for Implant Manufacturing: Challenges and Opportunity			International	2023	9.78167E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	IGI Global
147	Ashish Kumar Srivastava	Modeling, Characterization, and Processing of Smart Materials	Review of Microstructural and Mechanical Properties of Microwave Welding of Lightweight Alloys			International	2023	9.78167E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	IGI Global
148	Ashish Kumar Srivastava	Modeling, Characterization, and Processing of Smart Materials				International	2023	9.78167E+12	G L Bajaj Institute of Technology and Management ,Greater Noida	IGI Global
149	Ashish Kumar Srivastava	Research Progress of Metals and Alloys by Thermal Layering and Deposition				International	2023	978-3-0365-7844-6	G L Bajaj Institute of Technology and Management ,Greater Noida	MDPI
150	Richa Sharma, Saurabh Raj		The Good, The Bad, The Ugly & The Futile: The Memory & Their Impact On Human Beings	Proceedings of the 12th Innovations on Software Engineering Conference	ICRMAT 2021	Internaional	2021-22	2300-5963	GLBITM	Warszawa: Polskie Towarzystwo Informatyczne
151	RajKumar Singh, Amit Misra, Monika Malik, Manvinder Singh, Manisha Gupta		Analysis of H-bonded molecular association in formamide with alcohols		International Conference on Innovation and Application in Science and Technology 2022	Internaional	2021-22	2214-7853	GLBITM	Elsevier
152	Subhalaxmi Pradhan, C Saha, Soumya Parida, Sushma	Handbook of Green and Sustainable Nanotechnology	Nanocatalysts for Environmental Benign Biofuel Production			Internaional	2021-22	978-3-030-69023-6	GLBITM	Springer Cham
153	Umar Farooq,Ruby Phul,Mohd Shabbir,Rizwan Arif, Akrema	Perovskite Materials for Energy and Environmental Applications	Synchrotron-Based Techniques for Analysis of Perovskite Solar Cells			Internaional	2021-22	9781119760276	GLBITM	Wiley
154	A Verma....Anil Pandey	Technological Innovation in Engineering Research V	Study of Rectangular Microstrip Antenna Loaded with Gunn Diodes			Internaional	2021-22	978-93-5547-599-2	GLBITM	B P International
155	Deepti Seth, K.P.Mishra, Roma Ghai, Rashmi Mishra, Anil Kumar		Mathematical model for oxygen diffusion in the retina	Material Today Proceedings	International Conference on Innovation and Application in Science and Technology.	Internaional	2021-22	2214-7853	GLBITM	Elsevier
156	Gowthami Duttaluru, Pooja Singh, Alok Kumar Ansu, Ravi kumar Sharma, Amit kumar, Shivam Mishra,		Methods to enhance the thermal properties of organic phase change materials: A review	Materials Today: Proceedings, Vol 63, 2022	4th International Conference on Advances in Mechanical Engineering and Nanotechnology.	Internaional	2021-22	2214-7853	GLBITM	Elsevier
157	Shilpee Patil,...Anil Pandey		Low Profile Wideband Dual-Ring Slot Antenna for Biomedical Applications	Proceedings of Engineering and Technology Innovation.	Engineering and Technical Innovations	Internaional	2021-22	2518-833X	GLBITM	<b>Yunlin: Taiwan Association of Engineering and Technology Innovation</b>
158	Kumar, P., Mishra, S.		Thermodynamic Analysis of N <sub>2</sub> O Transcritical Cycle Using Dedicated Mechanical Subcooling.	Smart Innovation, Systems and Technologies	ICEMME 2021	Internaional	2021-22	2190-3018	GLBITM	Springer
159	Sunil L. Bangare; Sunny Prakash; Kamal Gulati; B. Veeru; Gaurav Dhiman; Sushma Jaiswal		The Architecture, Classification, and Unsolved Research Issues of Big Data extraction as well as decomposing the Internet of Vehicles (IoV)		6th International Conference on Signal Processing, Computing and Control (ISPCC)	Internaional	2021-22	21439076	GLBITM	IEEE
160	Amit Kesarwani, Mala Yadav....and...		A review on the recent applications of particle swarm optimization & genetic algorithm during antenna design	Material Today Proceedings	First International Conference on Design and Materials (ICDM)-2021.	Internaional	2021-22	2214-7853	GLBITM	Elsevier
161	Garima Jain, Rashmi Mishra		Cloud supported secure e card college management system	Lecture notes in Electrical Engineering	ETCCS 2021	Internaional	2021-22	978-981-19-0284-0	GLBITM	Springer

162	Ali, Waqar and Yaduvanshi, Prof. Rajveer Singh and Krishna, Ramakrishna, Conical Optical Dielectric Resonator Antenna for Retinal Prosthesis Applications (July 14, 2022). Available at SSRN: <a href="https://ssrn.com/abstract=4159628">https://ssrn.com/abstract=4159628</a> or <a href="http://dx.doi.org/10.2139/ssrn.4159628">http://dx.doi.org/10.2139/ssrn.4159628</a>		Conical Optical Dielectric Resonator Antenna for Retinal Prosthesis Applications	Advancement in Electronics & Communication Engineering 2022	1 st International Conference on Sustainable Materials, Manufacturing & Energy Technologies (SMMET 2022) June 24-25, 2022	International	2021-22	1582-7445	GLBITM	SSRN
163	R. K. Ojha, S. Srivastava, M. Goyal, L. Kumar, A. Kumar and C. Prasad		Improving K-Means Effectiveness and Efficiency with Initialization Estimates of Cluster Centroids	2nd International Conference on Smart Electronics and Communication (ICOSEC), 2021,	2nd International Conference on Smart Electronics and Communication (ICOSEC), 2021,	International	2021-22	978-1-6654-3368-6	GLBITM	Springer Nature
164	Jitendra Kumar Singh, Jasleen Kaur, Rashmi Mishra		Parametric Study and Optimization in deep drawing of headlight reflector	Recent trends in Engineering design	Recent trends in Engineering design	International	2021-22	978-981-16-2900-6	GLBITM	Springer Nature
165	R. K. Ojha, S. J. Rao, P. Goel, S. Srivastava, K. H. Kumar and C. Prasad,		Cross-Game Generalization Approaches for General Video Game Playing using Deep Reinforcement Learning,	IEEE Conference	2nd International Conference on Smart Electronics and Communication (ICOSEC),	International	2021-22	978-1-6654-3368-6	GLBITM	IEEE
166	M U Jayanth Sastri, A Rajkumar, Ganesh Kumar Thakur, Bandana Priya, Chirag Goyal		A new approach to analysis of stock marketing using non linear differential equations	Material Today: Proceedings	Emerging trends in Material Science, Technology and Engineering	International	2021-22	2214-7853	GLBITM	Elsevier
167	Stalin, C. & Rajkumar, A. & Priya, Bandana & Thakur, Ganesh & Goyal, Chirag.		Selection of supplier for production strategy for industrial organizations using trapezoidal single valued neutromorphic multi-criteria decision making.	Material Today: Proceedings	Emerging trends in Material Science, Technology and Engineering	International	2021-22	2214-7853	GLBITM	Elsevier
168	A. Rajkumar, C. Jesu Raj, Rashmi Mishra, S. Shalini, Chirag Goyal,		Fuzzy convolution, periodic function and partial derivatives are solved by fuzzy raj transform method,	Material Today: Proceedings	Emerging trends in Material Science, Technology and Engineering	International	2021-22	2214-7853	GLBITM	Elsevier
169	Praveena, N. & Begum, S. & Thakur, Ganesh & Priya, Bandana & Goyal, Chirag.		Neutrosophic numbers in finding the shortest path using dynamic programming	Material Today: Proceedings	Emerging trends in Material Science, Technology and Engineering	International	2021-22	2214-7853	GLBITM	Elsevier
170	Singh, Ashok & Dwivedi, Gaurav & Srivastava, Bipin & Tiwari, Brij & Kumar, P. & Yadav, R.K. & Singh, M. & Shukla, Anoop & Nandan, Gopal		Study of analytical observations on energy matrix for solar stills	Material Today Proceedings	International Conference on Advances in Design, Materials and Manufacturing	International	2021-22	2214-7853	GLBITM	Elsevier
171	Mr. Vimal Singh		"Deep Neural Network for Facial Emotion Recognition System"	Smart Innovation, Systems and Technologies book series (SIST, volume 239)	ICEMME 2021	International	2021-22	978-981-16-2856-6	GLBITM	Springer
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176	Dr Upendra Dwivedi	Internet of Healthcare Things: Machine Learning for Security and Privacy	Analyzing Recent Trends and Public Sentiment for Internet of Healthcare Things and Its Impact on Future Health Crisis			International	2021-22	9781119792468	GLBITM	Wiley
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180	Mr. Pawan Kumar Singh	Futuristic Sustainable Energy & Technology	Study of Machine Learning Classification Algorithms to Predict Accuracy and Performance of Liver Disease			International	2021-22	9781003272328	GLBITM	Taylor & Francis
181	Ms. Annu	Soft Computing: Theories and Applications	Various techniques of image segmentation			International	2021-22	978-981-16-1739-3	GLBITM	Springer
182	Ms. Payal Garg	Smart Innovation, Systems and Technologies	Digital watermarking techniques and their analysis			International	2021-22	2190-3018	GLBITM	Springer

183	Dr. Amit Wadhwa		An Overview: Exploratory Data Analytics on E-Commerce Dataset	Advances in Computing, Communication Control and Networking (ICAC3N), 2021 3rd International Conference on	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	International	2021-22	21666239	GLBITM	IEEE Explore
184	Dr. Amit Wadhwa		Recommendation System with Exploratory Data Analytics using Machine Learning	International Conference on Advances in Communication Control and Networking (ICAC3N)	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	International	2021-22	21666447	GLBITM	IEEE Explore
185	Dr. Sachin Yadav		Hassle-Free Food Ordering Superintendence	International Conference on Artificial Intelligence and Sustainable Engineering	AISE 2020	International	2021-22	978-981-16-8546-0	GLBITM	Springer
186	Dr. Sansar Singh Chauhan	Cyber Security in Intelligent Computing and Communications	Social Distancing and Voice Alerting Using Unmanned Aerial Vehicles			International	2021-22	978-981-16-8012-0	GLBITM	Springer
187	Dr Shivani Joshi		Optical Text Translator from Images using Machine Learning	Computational Intelligence and Sustainable Engineering Solutions (CISES), International Conference on	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2021-22	978-1-6654-8004-8	GLBITM	IEEE
188	Dr Shivani Joshi		Identification of Pneumonia in Corona Virus Patient	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2021-22	978-1-6654-8004-8	GLBITM	IEEE
189	Dr Upendra Dwivedi		An Investigation & Analysis of Interference in Multicore Environment	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2021-22	978-1-6654-8038-3	GLBITM	IEEE
190	Dr. Pooja Singh		Breast Cancer Detection: Comparative Analysis of Machine Learning Classification Techniques	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2021-22	978-1-6654-0073-2	GLBITM	IEEE
191	Dr Lalit Tyagi		Artificial Intelligence Fostering Fintech: Emerging Trends and Use Cases	Cybersecurity in Emerging Digital Era	ICCEDE 2020	International	2021-22	978-3-030-84841-5	GLBITM	Springer
192	Mr. Pawan Kumar singh		Compare and Contrast of Machine Learning Classification Algorithms to Predict Accuracy and Performance of Lung Cancer Disease	2021 International Conference on Technological Advancements and Innovations (ICTAI)	2021 International Conference on Technological Advancements and Innovations (ICTAI)	International	2021-22	978-1-6654-2088-4	GLBITM	IEEE
193	Mr. Pawan Kumar singh		Accuracy and Performance of Heart Failure Prediction System by Using Back-propagation Network (BPN)	Modern Electronics Devices and Communication Systems Select Proceedings of MEDCOM 2021	MEDCOM 2021	International	2021-22	978-981-19-6382-7	GLBITM	Springer
194	Mr. Pawan Kumar singh		Prediction of Accuracy and Performance of Crop Production by Using Machine Learning Algorithm	Modern Electronics Devices and Communication Systems Select Proceedings of MEDCOM 2021	MEDCOM 2021	International	2021-22	978-981-19-6382-7	GLBITM	Springer
195	Dr. Sansar Singh Chauhan		Personality Prediction and Analysis using Clustering	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	International	2021-22	978-1-6654-3812-4	GLBITM	IEEE

196	Dr. Sansar Singh Chauhan		Prediction of Stock Price using Machine Learning Techniques: A Survey	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	2021 3rd International Conference on Advances in Computing, Communication Control and Networking (ICAC3N)	International	2021-22	978-1-6654-3812-4	GLBITM	IEEE
197	Dr. Satya Prakash Yadav		Brain Tumor Detection with MRI Images	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	Computational Intelligence and Sustainable Engineering Solutions (CISES), International Conference on	International	2021-22	978-1-6654-8004-8	GLBITM	IEEE
198	Dr. Satya Prakash Yadav		Facial Emotion Recognition	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	Computational Intelligence and Sustainable Engineering Solutions (CISES), International Conference on	International	2021-22	978-1-6654-8004-8	GLBITM	IEEE
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202	P. Saxena	Principles of Social Networking, Smart Innovation, Systems and Technologies	Fake News Propagation and Mitigation Techniques: A Survey			International	2021-22	978-981-16-3397-3	GLBITM	Springer
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205	Shilpa Choudhary, Purneshwari Varshney, Arpana Mishra, Vidit Shukla & Shradha Gupta	Cyber Security in Intelligent Computing and Communications. Studies in Computational Intelligence, vol 1007. Springer, Singapore.	Simulation of Firefly Algorithm-Based Routing Technique for Wireless Sensor Networks			International	2021-22	ISBN: 978-981-16-8012-0	GLBITM	Springer
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208	Krishanu Kundu, Avneesh Dubey, Ankur Dhama and Narendra Nath Pathak		Planar Inverted F Antenna, PIFA Array in 5G applications	Journal of Physics: Conference Series	2nd International Conference on Computational Intelligence and Energy Advancements (ICCIEA 2021) 11-12 September 2021, Vaagdevi College of Engineering, Warangal, India	International	2021-22	1742-6588 (print) 1742-6596 (web)	GLBITM	IOP Publishing
209	Krishanu Kundu, R. Dev, A. Rai and N. N. Pathak		Employment of Pigeon Inspired Optimization Algorithm for Pattern Synthesis of Linear Antenna Arrays	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	2022 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)	International	2021-22	978-1-6654-8004-8	GLBITM	IEEE

210	Kirti, Harsh Sohal, Shruti Jain		"FPGA Implementation of Low Power Pre-processor Design for Biomedical Signal Processing Application	Smart Innovation, Systems and Technologies, Vol. 239, VeerredhiVasudeva Rao et al. (Eds): Computational and Experimental Methods in Mechanical Engineering, 978-981-16-2856-6, 503365_1_En, (Chapter 48)	ICCEMME 2021	NA	2021-22	Print ISBN: 978-981-16-2856-6 Electronic ISBN: 978-981-16-2857-3	GLBITM	Springer
211	S Choudhary, A Sharma, M Vats, V Shukla		Use of Response Surface Methodology for Optimization of Received Signal Strength for GSM Signals in Challenging Atmospheric Conditions	Computational and Experimental Methods in Mechanical Engineering	ICCEMME 2021	NA	2021-22	ISBN: 978-981-16-2857-3	GLBITM	Springer
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287	Nagendra Kumar		Load Frequency Control in Deregulated-Hybrid Power System Integrated with Energy Generation/ Storage System,	Computational and Experimental Methods in Mechanical Engineering	ICCEMME-2021	International	2021-22	2190-3026	GLBITM	Springer Nature
288	Priyanka Datta		Transfer Learning-Based Brain Tumor Detection Using MR Images	Computational and Experimental Methods in Mechanical Engineering	ICCEMME-2021	International	2021-22	2190-3026	GLBITM	Springer Nature
289	Ms. Deepkiran Munjal		Query Optimization of Corporate Service Quality Using Log Shipping Architecture	Recent Trends in Thermal Engineering	ICAST 2020	International	2021-22	2195-4364	GLBITM	Springer Nature
290	Pooja Rani		Analysis of different energy conservation methods	Journal of Physics: Conference Series	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
291	Sudesh Garg, Rashmi Mishra, manvinder Singh		Non zero spin boundary conditional vector of porous sphere flow for fixed micropolar fluids	Journal of Physics: Conference Series	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
292	Arvind Mishra, Dharmendra Rai		Pressure-volume relationships of some solids based on double potential energy functions	Journal of Physics: Conference Series	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature



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294	Sanjeev Sharma and Shradha Gupta	Detection Of Albumin And Urea Concentration In Urine Using 2d Photonic Crystals	Journal of Physics: Conference Series 2007 , 012013	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
295	Kailash Sharma1, Rajat Mehrotra1, Shivendra Kaural, Rana Krishna2 and Nagendra Kumar1	Evaluation & Comparison between Plus Sign Slotted and U-shaped Microstrip antennas for Wi-MAX application using IE3D	Journal of Physics: Conference Series 2007 , 012013	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
296	Anurag Singh, Dipraj, Dhananjay Singh and Ambica Yadav	FLC based speed control of Induction Motor	Journal of Physics: Conference Series 2007 , 012014	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
297	Mohit Goyal	Enhancing security in Internet of Things using authentication techniques: A review survey	Journal of Physics: Conference Series 2007 , 012015	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
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299	Rupa Rani Sharma	Hypergeometric interpretation of the modified Beta Stancu operator	Journal of Physics: Conference Series 2007 , 012017	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
300	Anil Kumar, Rashmi Mishra	Efficiency Analysis of Random and Fractal Effect on Reaction-Diffusion Equation	Journal of Physics: Conference Series 2007 , 012018	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
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302	Bajrangi Maurya	A review on impact of distributed generation penetration in deregulated electricity market having renewable energy sources in India	Journal of Physics: Conference Series 2007 , 012020	ICCEMME-2021	International	2020-21	1742-6596	GLBITM	Springer Nature
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304	Bajrangi Maurya	Global Overview of Large-Scale Photovoltaic System and Its Electrical Energy Storage Implementation	Smart Innovation, Systems and Technologies, Vol. 239, VeeredhiVasudeva Rao et al. (Eds): Computational and Experimental Methods in Mechanical Engineering, 978-981-16-2856-6, 503365_1_En, (Chapter 18)	ICCEMME-2021	International	2020-21	2190-3018	GLBITM	Springer Nature
305	Harshit Bahri, Kaushlendra Singh, Harvendra Singh	CFD Study of Two-Dimensional Profile Geometry of an Airfoil.	Smart Innovation, Systems and Technologies, Vol. 239, VeeredhiVasudeva Rao et al. (Eds): Computational and Experimental Methods in Mechanical Engineering, 978-981-16-2856-6, 503365_1_En, (Chapter 18)	ICCEMME-2021	International	2020-21	2190-3018	GLBITM	Springer Nature
306	Harvendra Singh, Harshit bahri, Kaushlendra Singh	Experimental Analysis of Wear and Mechanical Characteristics of Aluminium Matrix Composite Fabricated Through Powder Metallurgy	Smart Innovation, Systems and Technologies, Vol. 239, VeeredhiVasudeva Rao et al. (Eds): Computational and Experimental Methods in Mechanical Engineering, 978-981-16-2856-6, 503365_1_En, (Chapter 18)	ICCEMME-2021	International	2020-21	2190-3018	GLBITM	Springer Nature
307	Pooja Rani	Fluorescence Characteristics of Coumarin Derivatives with Divalent Metal Ions	Smart Innovation, Systems and Technologies, Vol. 239, VeeredhiVasudeva Rao et al. (Eds): Computational and Experimental Methods in Mechanical Engineering, 978-981-16-2856-6, 503365_1_En, (Chapter 18)	ICCEMME-2021	International	2020-21	2190-3018	GLBITM	Springer Nature
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312	Padam Singh, Vineet Kumar Sharma, Manoj Kumar		Free convective heat transfer with boundary slip flow in a nonfluid along a stretching cylinder	L. M. Das et al. (eds.), Recent Trends in Thermal Engineering, Lecture Notes in Mechanical Engineering	ICCEMME-2021	International	2020-21	2195-4356	GLBITM	Springer Nature
313	Harvendra Singh, Kaushalendra Kumar Singh, and Harshit Bahri		Performance Analysis and Optimization of Ammonia-CO2 and Ammonia-Propylene Refrigerant Pairs for Cascade Refrigeration	L. M. Das et al. (eds.), Recent Trends in Thermal Engineering, Lecture Notes in Mechanical Engineering	ICCEMME-2021	International	2020-21	2195-4356	GLBITM	Springer Nature
314	Ashutosh Gupta, Anurag Yadav, Gajendra Singh, A. Yadav, Sanjay Kumar, Arvind Kumar,		Study of doping effect on properties of AISiC composite: A review	Material Today Proceedings	ICCEMME-2021	International	2020-21	2214-7853	GLBITM	Elsevier
315	Rahul Bhandari a, Pankaj Goel b , Aritra De c , Priyesh P. Gandhi d ,*, Neeraj Kumar e		Developing new search pattern in fast motion estimation algorithm used for compress a video	Material Today: Proceedings	ICCEMME-2021	International	2020-21	2214-7853	GLBITM	Elsevier
316	Ashok Kumar Singh, P. Kumar, B.K. Srivastava, R.K. Yadav, Manvinder Singh, A. Kumar, A. Tyagi, A. Nirala, Rajendra Prasad		Comparative observation of energy matrix and environment economy for solar still systems	Material Today Proceedings	ICCEMME-2021	International	2020-21	2214-7853	GLBITM	Elsevier
317	Pooja Saxena		Dielectric Properties of High-Density Polyethylene Foil Samples at Low Frequency.	Material Today Proceedings	ICCEMME-2021	International	2020-21	2214-7853	GLBITM	Elsevier
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324	Garg S.K., Kumar V., Sisodia N.K		Two-Warehouse Inventory Model for Perishable Items with Variable Demand Under Inflationary Environment	Recent Trends in Industrial and Production Engineering	ICCEMME-2021	International	2020-21	978-981-16-3330-0	GLBITM	Springer Nature
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327	Sanjeev Sharma, Vipin Kumar, Shradha Gupta		Tunable transmittance using temperature dependance ZnS based 1D photonic ceystals	Advances in Smart Communication and Imaging systems	MedCom 2020	International	2020-21	978-981-15-9937-8	GLBITM	Springer Nature
328	R. Krishna, K. Sharma, R. Gupta and M. S. Naruka 2020, pp. 102-105,		Design of Compact Coplanar Band Stop Filter Composed on Open Loop Ring Resonator and Defected Ground Structure (DGS)	2020 International Conference on Contemporary Computing and Applications (IC3A),	2020 International Conference on Contemporary Computing and Applications (IC3A),	International	2020-21	978-1-7281-5432-9	GLBITM	Springer Nature

329	Dipraj, S. Vishwakarma and J. Singh		Social Internet of Things: The collaboration of Social Network and Internet of Things and its Future,"	2020 2nd International Conference on Advances in Computing, Communication Control and Networking (ICACCCN), 2020,	2020 2nd International Conference on Advances in Computing, Communication Control and Networking (ICACCCN), 2020,	International	2020-21	978-1-7281-8337-4	GLBITM	Springer Nature
330	R K Mishra, Sudesh Kr Garg, Rashmi Mishra		Error estimation by new family of generalized Bernstein type polynomial	AIP Conference proceedings	ICOSETH 2021	International	2020-21	1551-7616	GLBITM	Springer Nature
331	Kumar, M., Gupta, M.K., Mishra, R.K., Kumar, A., Hardeep		Security Analysis of a Threshold Quantum State Sharing Scheme of an Arbitrary Single-Quitrit Based on Lagrange Interpolation Method	Lecture Notes in Electrical Engineering	LNEE	International	2020-21	978-981-15-7804-5	GLBITM	Springer Nature
332	L. M. I. L. Joseph, P. Goel, A. Jain, K. Rajyalakshmi, K. Gulati and P. Singh		A Novel Hybrid Deep Learning Algorithm for Smart City Traffic Congestion Predictions,	IEEE Conference	6th International Conference on Signal Processing, Computing and Control (ISPC),	International	2020-21	2643-8615	GLBITM	IEEE
333	Deepti Dohare		Groundwater Recharge Using Artificial Filter Mechanism	Computational and Experimental Methods in Mechanical Engineering	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	NATIONAL	2020-21	978-981-16-2856-6	GLBITM	Springer
334	Preeti Gangwar and Sachin Tiwari		Stabilization of soil with waste plastic bottles	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	NATIONAL	2020-21	2214-7853	GLBITM	ELSEVIER
335	Sachin Tiwari and Preeti Gangwar		Evaluate the effect of acid attack on rubberised concrete using crumb tyre rubber and replacement of cement by alccofine	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	NATIONAL	2020-21	2214-7853	GLBITM	ELSEVIER
336	Sachin Tiwari and Ankit Soni		Structure health monitoring of housing project: A case study	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	3rd International Conference on Computational and Experimental Methods in Mechanical Engineering	NATIONAL	2020-21	2214-7853	GLBITM	ELSEVIER
337	Sachin Tiwari, Mukesh Kumar Gautam and Ajay Sharma		Effect of Curing Methods on the Properties of Green Concrete	Advances in Mechanical Engineering	Congress on Advances in Materials Science and Engineering (casse:2020)	NATIONAL	2020-21	978-981-16-0941-1	GLBITM	Springer
338	Sachin Tiwari, Ankur Sahu, R.P. Pathak		Mechanical properties and durability study of Jute fiber reinforced concrete	Materials Science and Engineering	ICAMBC 2020	NATIONAL	2020-21	1757-8981	GLBITM	IOP
339	Dr. Shashank Awasthi		Gray-Version Invariant Reversible Data Hiding Scheme Based on 2D Histogram Modification for Color Images	Proceedings of MedCom 2020	Advances in Smart Communication and Imaging Systems	International	2020-21	978-981-15-9937-8	GLBITM	Springer
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343	Ms. Payal Garg	Examining the Impact of Deep Learning and IoT on Multi-Industry Applications	Performance Prediction for Crop Irrigation Using Different Machine Learning Approaches			International	2020-21	ISBN13: 9781799875116	GLBITM	igi global
344	Deepti Mishra	Bioelectronics and Medical Devices Bioelectronics and Medical Devices Applications and Technology	Internet of Things for Health care and Health Monitoring			International	2020-21	Hard ISBN: 9781771889230	GLBITM	Apple Academic Press
345	Deepti Mishra	Smart Innovation of Web of Things	WoT-Enabled Retail Management			International	2020-21	eBook ISBN: 9780429298462	GLBITM	CRC Press
346	Pranav Shrivastava		WiFi Data Leakage detection	Materials Science and Engineering	International Symposium on Fusion of Science and Technology (ISFT 2020)	International	2020-21	Print ISSN: 1757-8981	GLBITM	IOP Publishing
347	Rajiv Kumar, Laxmi Kant Sagar, Shashank Awasthi		Human Activity Recognition from Video Clip	Intelligent Computing in Engineering	RICE 2019, Vietnam, July 2019	International	2020-21	978-981-15-2779-1	GLBITM	Springer

348	Shivani Joshi		RFID System Used for Monitoring and Tracking Patient (MTP)	<a href="#">2020 International Conference on Computer Science, Engineering and Applications (ICCSEA)</a>	International Conference on Computer Science, Engineering and Applications, 2020	International	2020-21	Electronic ISBN: 978-1-7281-5830-3 Print on Demand (PoD) ISBN: 978-1-7281-5831-0	GLBITM	IEEE
349	Samayveer Singh, Piyush Yadav, Aruna Malik, Rajeev Agrawal		OCHEP: An Optimized Cluster Head Election Protocol for Heterogeneous WSNs	Advances in Smart Communication and Imaging Systems	Smart Communication and Imaging Systems (MedCom 2020)	International	2020-21	978-981-15-9938-5	GLBITM	Springer
350	Aaditya Kumar, Abhijeet Anand, Aniket Tomar, Piyush Yadav and Krishna Kant Singh	Recent Trends in Communication and Electronics	Deep learning based intelligent violence detection surveillance system			International	2020-21	9781003193838	GLBITM	CRC Press, Taylor & Francis Group
351	Neeraj Kumar Email author Dinesh Kumar Singh	Book Chapter in Book Advances in Smart Communication and Imaging Systems, Published in Lecture Notes in Electrical Engineering (LNEE) Series	Steganography Using Block Pattern Detection in AMBTC Image			International	2020-21	978-981-15-9938-5	GLBITM	Springer
352	Reshu Agarwal; Arti Gautam; Ayush Kumar Saksena; Amrita Rai; Shylaja VinayKumar Karatangi		Method for mining frequent item sets considering average utility	2021 International Conference on Emerging Smart Computing and Informatics, ESCI 2021	2021 International Conference on Emerging Smart Computing and Informatics, ESCI 2021	International	2020-21	Electronic ISBN: 978-1-7281-8519-4 Print on Demand (PoD) ISBN: 978-1-7281-8520-0	GLBITM	IEEE
353	Harivansh Prasad Sharma; Reshu Agarwal; Manisha Pant; Shylaja VinayKumar Karatangi		Self-directed Robot for Car Driving using Genetic Algorithm	2021 3rd International Conference on Signal Processing and Communication (ICPSC)	2021 3rd International Conference on Signal Processing and Communication (ICPSC)	International	2020-21	Electronic ISBN: 978-1-6654-2864-4 Print on Demand (PoD) ISBN: 978-1-6654-2865-1	GLBITM	IEEE
354	Kanchi Rusia, Shubhyansh Rai, Amrita Rai, Shylaja Vinay Kumar Karatangi		Artificial Intelligence and Robotics: Impact & Open issues of automation in Workplace	2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	International	2020-21	Electronic ISBN: 978-1-7281-7741-0 Print on Demand (PoD) ISBN: 978-1-7281-7742-7	GLBITM	IEEE
355	Amrita Rai, Puneet Kumar Mishra, Shylaja Vinaykumar Karatangi, Reshu Agarwal		Design And Implementation Of Gesture Based Human Computer Interface	2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	2021 International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	International	2020-21	Electronic ISBN: 978-1-7281-7741-0 Print on Demand (PoD) ISBN: 978-1-7281-7742-7	GLBITM	IEEE
356	Puneet Kumar Mishra, Amrita Rai, Mayank Rai, Amiya Prakash		SPICE Based Design and Implementation of Digital Circuits Using GALEOR Technique	Advances in Smart Communication and Imaging Systems	MedCom 2020	International	2020-21	Print ISBN: 978-981-15-9937-8 Electronic ISBN: 978-981-15-9938-5	GLBITM	Springer
357	Abhishek Kumar Jain, Pratik C, Smita Sharma		Circularly Polarized Magneto-Electric Dipole Antennas: Review Article	2021 2nd International Conference on Intelligent Engineering and Management (ICIEM)	2021 2nd International Conference on Intelligent Engineering and Management (ICIEM)	International	2020-21	Electronic ISBN: 978-1-6654-1450-0 Print on Demand (PoD) ISBN: 978-1-6654-4767-6	GLBITM	IEEE
358	S Sugumaran, Durga Naga Lakshmi, Shilpa Choudhary		An Overview of FTTH for Optical Network	Advances in Smart Communication and Imaging Systems	Smart Communication and Imaging Systems (MedCom 2020)	International	2020-21	978-981-15-9938-5	GLBITM	Springer
359	Priya, A., Rai, A., Singh, R.P.		Internet of Things: Architecture, Applications and Future Aspects	<a href="#">Lecture Notes in Electrical Engineering</a> this link is disabled, 2021, 721 LNEE, pp. 183–190	MedCom 2020	International	2020-21	Online ISBN 978-981-15-9938-5	GLBITM	Springer
360	Rai, A., Sharma, D., Rai, S., Singh, A., Singh, K.K.	Advances in Science, Technology and Innovation this link is disabled, 2021, pp. 1–14	IoT-Aided Robotics Development and Applications with AI			International	2020-21	Print ISBN: 978-3-030-66221-9 Electronic ISBN: 978-3-030-66222-6	GLBITM	Springer
361	Rajat Mehrotra; M.A. Ansari; Rajeev Agrawa		<a href="#">A Novel Scheme for Detection Feature Extraction of Brain Tumor by Magnetic Resonance Modality Using DWT SVM</a>	2020 International Conference on Contemporary Computing and Applications, IC3A 2020	IC3A 2020	International	2020-21	Electronic ISBN: 978-1-7281-5432-9 CD: 978-1-7281-5431-2 Print on Demand (PoD) ISBN: 978-1-7281-5433-6	GLBITM	Springer
362	Vidit Shukla; Shilpa Choudhary; Mudita Vats; Smriti Sachan		Distortion analysis for open signals using 4092 distortion analyzer	Proceedings of International Conference on Computation, Automation and Knowledge Management, ICCAKM 2020	International Conference on Computation, Automation and Knowledge Management	International	2020-21	978-1-7281-0666-3 (e-ISSN)	GLBITM	IEEE Xplore

363	Dharmender nishad , Kaushal Nigam, Vinay Anand Tikkiwal , Satyendra Kumar		Performance Analysis of Double Gated GaAs-Ge Based Hetero Tunnel Field Effect Transistor	2020 6th International Conference on Signal Processing and Communication (ICSC)	ICSC 2020	International	2020-21	Electronic ISSN: 2643- 444X Print on Demand(PoD) ISSN: 2643-4458	GLBITM	IEEE
364	Jay Singh		Forest Fire Detection using Open CV	International Conf. on Modern Approaches in Engg., Science and Management (MAESM- 2021)	International Conf. on Modern Approaches in Engg., Science and Management (MAESM- 2021)	International	2020-21	978-81-952901- 2-3	GLBITM	BIET Lucknow
365	Jay Singh		WIRELESS SENSOR NETWORK IN GREENHOUSE AUTOMATION	International Conf. on Modern Approaches in Engg., Science and Management (MAESM- 2021)	International Conf. on Modern Approaches in Engg., Science and Management (MAESM- 2021)	International	2020-21	978-81-952901- 2-3	GLBITM	BIET Lucknow
366	Jay Singh		Generation of Electricity from Atmospheric Air	Recent Development in Engineering and Technology 2020- 2021	Recent Development in Engineering and Technology 2020-2021	National	2020-21	818912881-7	GLBITM	Selective & Scientific Books publishers, New Delhi
367	Jay Singh		AUTOMATION IN STREET LIGHTS USING IR SENSORS AND LDR	Recent Development in Engineering and Technology 2020- 2021	Recent Development in Engineering and Technology 2020-2021	National	2020-21	818912881-7	GLBITM	Selective & Scientific Books publishers, New Delhi
368	Jay Singh		BIOFUELS-A PATH TOWARDS SUSTAINABLE DEVELOPMENT	Recent Development in Engineering and Technology 2020- 2021	Recent Development in Engineering and Technology 2020-2021	National	2020-21	818912881-7	GLBITM	Selective & Scientific Books publishers, New Delhi
369	Jay Singh		LI-FI-FUTURE OF WIRELESS TECHNOLOGY	Recent Development in Engineering and Technology 2020- 2021	Recent Development in Engineering and Technology 2020-2021	National	2020-21	818912881-7	GLBITM	Selective & Scientific Books publishers, New Delhi
370	Jay Singh		A Machine Learning Approach for Wind Speed Forecasting	2021 International Conference on Advance Computing and Innovative Technologies in Engineering	ICACITE- 2021	International	2020-21	978-1-7281- 7741-0	GLBITM	IEEE
371	Jay Singh		A comparative study of different deep learning models for mid-term solar power prediction	2021 International Conference on Advance Computing and Innovative Technologies in Engineering	ICACITE- 2021	International	2020-21	978-1-7281- 7741-0	GLBITM	IEEE
372	Jay Singh		Operating Strategies Optimization of STATCOM for Improvement of Voltage Profile	IEEE 2021 International Conference on Computing, Communication, and Intelligent Systems, ICCCIS 2021	ICCCIS 2021	International	2020-21	978-1-7281- 8529-3	GLBITM	IEEE
373	Dr. Nagendra Kumar		An Optimal Control Scheme for Thermal Hydro System with Distributive Energy Sources	International Conference in Mechanical and Energy Technology	ICMET-2021	International	2020-21	2190-3018	GLBITM	Springer
374	Dr. Nagendra Kumar		Load Frequency Control in Deregulated Hybrid Power System Integrated with Energy Generation/Storage System	International Conference in Mechanical and Energy Technology	ICMET-2021	International	2020-21	2190-3018	GLBITM	Springer
375	Mrs. Priyanka Datta		Transfer Learning based Brain tumor detection using MR Images	International Conference in Mechanical and Energy Technology	ICMET-2021	International	2020-21	2190-3018	GLBITM	Springer
376	Rajat Mehrotra		A Novel Method for Performance Enhancement of PV Module Using Graphene	International Conference in Mechanical and Energy Technology	ICMET-2021	International	2020-21	2190-3018	GLBITM	Springer
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378	Rajat Mehrotra		Brain Tumor detection through MRI using Image thresholding and GUI	International conference on scientific and natural computing	ICSNC-2021	International	2020-21	978-981-16- 1528-3	GLBITM	Springer
379	Rajat Mehrotra		Novel Approach to Denoise Electrocardiogram Signal Using LabVIEW Techniques	MEDCOM-2020	ASCIS-2021	International	2020-21	978-981-15- 9938-5	GLBITM	Springer
380	Kailash Sharma		Environmental and Social Aspects of Microgrid Deployment- A Review	8th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	ICE3A-2020	International	2020-21	978-1-6654- 0962-9	GLBITM	IEEE
381	Ashish Tripathi	Deep Learning Architecture and Framework				International	2020-21	ISBN 9781774638705	GLBITM	CRC Press. A Taylor & Francis Group
382	Ashish Tripathi	Diagnosis for COVID-19				International	2020-21	978-3-030-79752	GLBITM	Springer
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386	Pushpa Chaudhary		Fake News Detection Based on Machine Learning	Advances in Smart Communication and Imaging Systems	MedCom 2020	International	2020-21	978-981-15-9937-8	GLBITM	Springer
387	Ashish Tripathi	Machine Learning Architecture and Framework				International	2020-21	978-0-12-821229-	GLBITM	Elsevier
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389	Paramita De		Segmentation and Recognition of Bengali Characters from Document Images	International conference on Recent Trends in Artificial Intelligence, IOT, Smart Cities & Applications (ICAISC-2020)	International conference on Recent Trends in Artificial Intelligence, IOT, Smart Cities & Applications (ICAISC-2020)	International	2020-21	NA	GLBITM	Elsevier
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485	Amrita Rai, Kalpana Hazarika, Monika Jain	Lecture Notes in Electrical Engineering	Adaptive volterra filters for active control of nonlinear noise processes			International	2019-20	Online ISBN 978-981-13-0665-5	GLBITM	Springer
486	S Sugumaran; Lokesh Sharma; Shilpa Choudhary		Optimized FWM Parameters for FTTH Using DWDM Network	2019 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE)	ICCIKE 2019	International	2019-20	Electronic ISBN:978-1-7281-3778-0 Print on Demand(PoD) ISBN:978-1-7281-3779-7	GLBITM	IEEE
487	Shilpa Choudhary; Lokesh Sharma; Awanish Kumar Kaushik; Arpana Mishra		Novel Approach to Reduce the Replication of Information and to Increase the Reliability of End to End Data Transmission in WSN	2019 2nd International Conference on Intelligent Communication and Computational Techniques (ICCT)	ICCT 19, Manipal university, Jaipur	International	2019-20	Electronic ISBN:978-1-7281-1711-9 Print on Demand(PoD) ISBN:978-1-7281-1712-6	GLBITM	IEEE
488	Piyush Yadav, Mayank Sehgal, Prateek Sharma, Komal Kashish	Book Chapter in Book "Advances in System Optimization and Control" Published in Lecture Notes in Electrical Engineering (LNEE)	Design of Low Power EEG based Brain Computer Interface			International	2019-20	978-981-13-0665-5	GLBITM	Springer
489	Mohan Singh, Smriti Sachan, Akanksha Singh, K.K.Singh	Internet of Things in Pharma Industry: Possibilities and Challenges	Emergence of Pharmaceutical Industry Growth With Industrial IoT Approach			International	2019-20	9780128203668- (eBook ISBN)	GLBITM	Elsevier
490	Arun Kumar Rana; Ram Krishna; Sachin Dhwan; Sharad Sharma; Rashmi Gupta		Review on Artificial Intelligence with Internet of Things - Problems, Challenges and Opportunities	2019 2nd International Conference on Power Energy Environment and Intelligent Control, PEEIC 2019	PEEIC 2019	International	2019-20	Electronic ISBN:978-1-7281-1793-5 DVD ISBN:978-1-7281-1792-8 Print on Demand(PoD) ISBN:978-1-7281-1794-2	GLBITM	IEEE
491	Ram Krishna; Shiva Sharma		Polyfunctional Application of Substratum unified Waveguide Cavity in Dielectric Resonating chamber Antenna and Recompose Circuit	2019 2nd International Conference on Power Energy Environment and Intelligent Control, PEEIC 2019	PEEIC 2019	International	2019-20	Electronic ISBN:978-1-7281-1793-5 DVD ISBN:978-1-7281-1792-8 Print on Demand(PoD) ISBN:978-1-7281-1794-2	GLBITM	IEEE
492	Jay Singh		Design and Performance Study of Cost Effective Smart Servo Controlled Automatic Voltage Stabilizer	2020 International Conference on Electrical and Electronics Engineering (ICE3)	ICE3	International	2019-20	978-1-7281-5847-1	GLBITM	IEEE
493	Jay Singh (Guest Editor)	International Journal of Digital Signals and Smart Systems				International	2019-20	2398-032X	GLBITM	Inderscience
494	Nitin Kumar Pal		PSO Based Fraction Order PID Controller For Speed Control of Induction Motor	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2019-20	978-1-7281-1794-2	GLBITM	IEEE
495	Nitin Kumar Pal		Heart disease-Sinus arrhythmia prediction system by neural network using ECG analysis	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2019-20	978-1-7281-1794-2	GLBITM	IEEE
496	Prem Chand Vashist		A Comparative Study of Handwriting Recognition Techniques	International Conference On Computation, Automation and Knowledge Management (ICCAKM - 2020)	International Conference On Computation, Automation and Knowledge Management (ICCAKM - 2020)	International	2019-20	978-1-7281-0666-3	GLBITM	IEEE
497	Pushpa Chaudhary		Implementation of integrated security system by using biometric function in ATM machine	In book: Intelligent Computing in Engineering (pp.33-42)	In book: Intelligent Computing in Engineering (pp.33-42)	International	2019-20	978-981-15-2779-	GLBITM	Springer
498	Arun Kumar Singh	An Industrial IoT Approach for Pharmaceutical Industry Growth	Internet of Things: from hype to reality			International	2019-20	978-0-12-821326-1	GLBITM	Elsevier

499	Ashish Tripathi	Significance of Wireless Technology in Internet of Things (IoT)				International	2019-20	9781119640363	GLBITM	Wiley
500	Ashish Tripathi		Iterative Differential Evolution with Real Parameter Encoding	International Conference On Computation, Automation and Knowledge Management (ICCAKM - 2020)	International Conference On Computation, Automation and Knowledge Management (ICCAKM - 2020)	International	2019-20	978-1-7281-0666-3	GLBITM	IEEE
501	Ashish Tripathi		Diagnosis of Cough and Cancer Using Image Compression and Decompression Techniques	4th International Conference on Recent Advancements in Computer Communication, and Computational Sciences, 2019	International Conference on Recent Advancements in Computer Communication, and Computational Sciences, 2019	International	2019-20	978-981-15-1518-7	GLBITM	Springer
502	Neha Tyagi		Load Distribution Challenges with Virtual Computing	Intelligent Computing in Engineering Select Proceedings of RICE 2019	Research in Intelligent and Computing in Engineering (RICE 2019) held at Hanoi University of Industry, Hanoi, Vietnam	International	2019-20	978-981-15-1518-7	GLBITM	Springer
503	Harikesh Pandey		Position Based Key Distribution Mechanism in Wireless Sensor Network	International Conference on Computation, Automation and Knowledge Management (ICCAKM)	International Conference on Computation, Automation and Knowledge Management (ICCAKM)	International	2019-20	Electronic ISBN: 978-1-7281-0666-3 Print on Demand (PoD) ISBN: 978-1-7281-0667-0	GLBITM	IEEE
504	Arun Pratap Srivastava		A Novel Energy Efficient Scheme for Wireless Sensor Network	International Conference on Computation, Automation and Knowledge Management, Dubai, 2020, IEEE Explore	International Conference on Computation, Automation and Knowledge Management, Dubai, 2020, IEEE Explore	International	2019-20	Electronic ISBN: 978-1-7281-0666-3 Print on Demand (PoD) ISBN: 978-1-7281-0667-0	GLBITM	IEEE
505	Arun Pratap Srivastava		A New Alzheimer's Disease Classification Technique from Brain MRI images	International Conference on Computation, Automation and Knowledge Management, Dubai, 2020, IEEE Explore	International Conference on Computation, Automation and Knowledge Management, Dubai, 2020, IEEE Explore	International	2019-20	Electronic ISBN: 978-1-7281-0666-3 Print on Demand (PoD) ISBN: 978-1-7281-0667-0	GLBITM	IEEE
506	Arjun singh		Security through Optimization Techniques of Firewall Rule Sets	International Conference on Computation, Automation and Knowledge Management (ICCAKM)	International Conference on Computation, Automation and Knowledge Management (ICCAKM)	International	2019-20	Electronic ISBN: 978-1-7281-0666-3 Print on Demand (PoD) ISBN: 978-1-7281-0667-0	GLBITM	IEEE
507	Mahesh Kumar Singh		Classification and Comparison of Web Recommendation Systems used in Online Business.	2020 International Conference on Computation, Automation and Knowledge Management (ICCAKM)	2020 International Conference on Computation, Automation and Knowledge Management (ICCAKM)-2020	International	2019-20	978-1-7281-0666-3	GLBITM	IEEE
508	Pushpa Chaudhary		Upper half face recognition using hidden markov model and singular value decomposition coefficients	Advances in Computational Intelligence and Communication Technology (pp.549-561)	CICT 2019	International	2019-20	978-981-15-1274	GLBITM	Springer
509	Akhilesh Kumar Singh		DTSS AND CLUSTERING FOR ENERGY CONSERVATION IN WIRELESS SENSOR NETWORK	Intelligent Computing in Engineering	RICE-2019	International	2019-20	978-981-15-2779	GLBITM	Springer
510	Paramita De		Vectorization of Architectural Floor Plans	12th International Conference on Contemporary Computing (IC3-2019)	12th International Conference on Contemporary Computing (IC3-2019)	International	2019-20	978-1-7281-3591-5	GLBITM	IEEE
511	Arun Pratap Srivastava		A Comparative study of various CAPTCHA methods for securing Web Pages	International Conference on Automation, Computational and Technology Management, 2019, London, IEEE Explore	International Conference on Automation, Computational and Technology Management, 2019, London, IEEE Explore	International	2019-20	978-1-5386-8011-7	GLBITM	GLBITM

512	Arun Pratap Srivastava		Fingerprint Recognition System using MATLAB	International Conference on Automation, Computational and Technology Management, 2019, London, IEEE Explore	International Conference on Automation, Computational and Technology Management, 2019, London, IEEE Explore	International	2019-20	978-1-5386-8011-7	GLBITM	GLBITM
513	Dr. Shivi Mittal		REVOLUTION OF GREEN ACCOUNTING: A CONCEPTUAL REVIEW	2019 2nd International Conference on Power Energy, Environment and Intelligent Control (PEEIC), IEEE	2019 2nd International Conference on Power Energy, Environment and Intelligent Control (PEEIC), IEEE	International	2019-20	978-1-7281-1794-2	GLBITM	IEEE
514	Dr. Rohit Kaushik		Services standardization in Banking sector in India: Comparison between nationalised, private and foreign banks in India	International conference on computation, automation and knowledge management	International conference on computation, automation and knowledge management	International	2019-20	978-1-7281-0666	GLBITM	IEEE
515	Dr. Rohit Kaushik, Ruchika Vats		GST - a boon for Indian economy in 2020		American Scientific Publishers	International	2019-20	22496920	GLBITM	American Scientific Publis
516	Dr. Sanjeev Kumar, Dr Madhu S Gaur		Call Admission Control in Mobile Multimedia Network using Grey Wolf Optimization	Intelligent Computing in Engineering	RICE-2019	International	2019-20	978-981-15-2779-1	GLBITM	Springer
517	Ms. DEEPIKIRAN		A Coherent Cluster Head Selection Algorithm Based on Pinnacle Weight	2020 International Conference on Computation, Automation and Knowledge Management (ICCAKM)	ICCAKM	International	2019-20	ISBN 978-1-7281-0667-0.	GLBITM	IEEE
518	Mr. Sandeep Srivastava		Upgradation of Assurance Based on Revealing Quality of Healthcare Domain around the Globe Using Internet of Things	Advances in Smart Communication and Imaging Systems	Smart Communication and Imaging Systems MEDCOM 2020, GLBITM, GREATER NOIDA	International	2019-20	978-981-15-9937-8	GLBITM	Springer
519	Mr. Sanjeev Kumar, Dr Madhu S Gaur		Handoff Prioritization to Manage Call Admission Control in Mobile Multimedia Networks for Healthcare	COMPUTING, COMMUNICATION AND NETWORKING TECHNOLOGIES (ICCCNT-2019)	THE 10th INTERNATIONAL CONFERENCE ON COMPUTING, COMMUNICATION AND NETWORKING TECHNOLOGIES (ICCCNT), IIT Kanpur	International	2019-20	978-1-5386-5906-9	GLBITM	IEEE
520	Shashi Prakash Dwivedi, Rohit Sahu, Ashish Kumar Srivastava, Nagendra Kumar Maurya, Avdhesh Tyagi, Rajesh Kumar Maurya		Machining and thermal behaviour of thermal power plant waste reinforced composite material	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
521	Ashish Kumar Srivastava, Shashi Prakash Dwivedi,		Experimental study on hardness and fatigue behavior in joining of AA5083 and AA6063 by friction stir welding	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
522	Dr. Ashish Gupta		Determination of residual stresses for helical compression spring through Debye-Scherrer ring method	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
523	Dr. Shashi Prakash Dwivedi		Microstructure and Mechanical Behaviour of Al/B4C Metal Matrix Composite	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
524	Dr. Abhishek Sharma		Experimental evaluation of the friction and wear of jojoba oil with aluminium oxide (Al <sub>2</sub> O <sub>3</sub> ) nanoparticles as an additive	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
525	Dr. Abhishek Sharma and Shivam Mishra		Friction and wear behavior of jojoba oil based biolubricant-Taguchi method approach	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
526	Mr. rajesh kumar maurya		An Experimental Analysis of Process Parameters for EN-36C Alloy Steel Using CNC Lathe- A Review	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
527	Dr. V. R. Mishra		Utilization of Waste Saw Dust in Development of Epoxy Resin Hybrid Green Composite	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
528	Rohit Sahu		Comparative study of Mechanical Properties of Dry and Water Aged Jute/Flax/Epoxy Hybrid Composite	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
529	Shashi Prakash Dwivedi		Machining Characteristics of Titanium Ti-6Al-4V, Inconel 718 and Tool Steel – A Critical Review	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
530	Abhishek Sharma		Review on Biodiesel Production and Emission Characteristic of Non-Edible Vegetable Oil	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher

531	Abhishek Sharma		Performance and Emission Characteristics of Combined	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
532	Abhishek Sharma		Study of Performance and Emission Characteristics of Non-Edible Biodiesel as a Sustainable Fuel in Diesel Engine	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
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536	Neeraj Kumar, Abhishek Tyagi, Tapan Yadav, Om Prakash, Vinay Singh, Sumit Tiwari		Heat Transfer Analysis of Flat Plate Air Collector	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
537	Ashish Kumar Srivastava		Metal matrix composites- a review on synthesis and characterization	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
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539	Abhishek Sharma		A Review on Performance and Emission of CI Engine using Exhaust gas recirculation (EGR)	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
540	Satish Chand		An adaptive multipopulation genetic algorithm for the optimization of active magnetic bearings	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
541	Vishal Shankar Srivastava, Rishikesh Kumar Singh		Conceptual Investigation of Renewable Energy for Desalination Purposes	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
542	Shashi Prakash Dwivedi		Development of Green Hybrid Metal Matrix Composite using Agricultural Waste Bagasse as Reinforcement- A Review	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
543	S S Chauhan		Kinematic and kinetic analysis of knee joint during squatting	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
544	Aditya Verma, Shubham kr. Jha, Ramesh Chandra Verma, Naresh Kumar, Rajiv Ranjan, Sumit Tiwari,		Investigation of Automatic Solar Irrigation Model	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
545	Ashish Kumar Srivastava, Shashi Prakash Dwivedi, Nagendra Kumar Maurya, Shivam Mishra		Development of duralumin alloy and its microstructural characterization by using grain refiner	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
546	K K Singh, H Bahri , H Singh and J Singh		A review of ‘performance analysis and optimization of car air spoilers’	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
547	Shivam Mishra		Slurry erosion: An overview	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
548	Shivam Mishra		A Review on Design and Development of Free Piston Linear Generators in Hybrid Vehicles	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
549	Shivam Mishra		An overview of diagnostics and prognostics of rotating machines for timely maintenance intervention	IOP Conference Series: Materials Science and Engineering	ICCEMME-2019	International	2019-20	1757-899X	GLBITM	IOP Conference Publisher
550	Shashi Prakash Dwivedi		Mechanical behavior of AA2024/SiC AMCs	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
551	Shashi Prakash Dwivedi		Metallurgical and mechanical description of AA2014/Al2O3 reinforced composites	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
552	Shashi Prakash Dwivedi		Microstructural and mechanical behavior of aluminium alloy reinforced with TiC	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
553	Shashi Prakash Dwivedi		Wear characteristics of AA2014/10 wt% Al2O3 reinforced AMCs	Materials Today: proceeding	ICCEMME-2019	International	2019-20	2214-7853	GLBITM	Elsevier
554	Ishu Varshney, Sunny Prakash		Role of Adhoc and Sensor network for effective buisness communication	Intelligent Computing in Engineering	RICE 2019	International	2019-20	978-981-15-2780-7	GLBITM	Springer
555	Chauhan, N., Agarwal, R., Garg, K., Choudhury, T.		Redundant IaaS Cloud Selection with Consideration of Multi Criteria Decision Analysis	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier
556	Ruhil, N., Singh, M., Mitra, D., Singh, A., Singh, K.K.		Detection of changes from Satellite Images Using Fused Difference Images and Hybrid Kohonen Fuzzy C-Means Sign	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier
557	Manisha, Dhull, S.K., Singh, K.K.		ECG Beat Classifiers: A Journey from ANN to DNN	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier

558	Sehgal, A., Agrawal, R., Bhardwaj, R., Singh, K.K.		Reliability Analysis of Wireless Link for IOT Applications under Shadow-Fading Conditions	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier
559	Sonali Dubey , Pushpa Singh, Piyush Yadav and Krishna Kant Singh		Household Waste Management System Using IoT and Machine Learning	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier
560	Mohan Singh, Kapil Dev Tyagi, Akanksha Singh, Krishna Kant Singh,		Detection of changes in Landsat Images using Hybrid PSO-FCM	Procedia Computer Science	International Conference on Computational Intelligence and Data Science	International	2019-20	1877-0509	GLBITM	Elsevier
561	Ajay Sikandar Durgesh Kumar		Energy Efficient Transmission in the Presence of Interference for Wireless Sensor Networks	<u>Applications of Computing and Communication Technologies</u>	ICACCT-2018, Springer, vol. 899, pp.55-64, 2018.[Scopus]	International	2018-19	Print ISBN978-981-13-2034-7 Online ISBN 978-981-13-2035-4	GLBITM	Springer
562	Ajay Sikandar		Minimizing Route Coupling Effect in Multipath Video Streaming Over Vehicular Network	<u>Applications of Computing and Communication Technologies</u>	ICACCT-2018, Springer, volume 899 , pp.139-151, 2018.[Scopus]	International	2018-19	Print ISBN978-981-13-2034-7 Online ISBN 978-981-13-2035-4	GLBITM	Springer
563	Naveen Chauhan		Implementation Experience with Intelligent Power-saver MANET Routing Protocol: IPSTORA	IEEE SECOND International Conference on Green Computing and Internet of Thing, 2018.	IEEE SECOND International Conference on Green Computing and Internet of Thing, 2018.	International	2018-19	Electronic ISBN: 978-1-5386-5657-0, USB ISBN: 978-1-5386-5656-3 Print on Demand(PoD) ISBN: 978-1-5386-5658-7	GLBITM	IEEE
564	Humera Parveen		A particle Swarm Optimization Strategy using QSAR Modelling On The Second Generation Neural Network	<u>2018 International Conference on Advances in Computing, Communication Control and Networking (ICACCCN)</u>	ICACCCN-2018.	International	2018-19	Electronic ISBN: 978-1-5386-4119-4 Print on Demand(PoD) ISBN: 978-1-5386-4120-0	GLBITM	IEEE
565	Pankaj Sharma, Durgesh Kumar		A New Symmetric Key Encryption Algorithm Based on Jumbling Binary Sequence of Message	<u>2018 International Conference on Advances in Computing and Communication Engineering (ICACCE)</u>	ICACCE-2018. [Scopus]	International	2018-19	Electronic ISBN: 978-1-5386-4485-0 Print on Demand(PoD) ISBN: 978-1-5386-4486-7	GLBITM	IEEE
566	Pankaj Sharma, Sandeep Kaur Gill, Durgesh Kumar,		Optimization of task scheduling and cloudlets cost scheduling algorithms on cloud using cloud simulator	<u>International Journal of Advanced Studies of Scientific Research</u>	ICCS-2018. [Scopus]	International	2018-19	ISSN 2460 4010	GLBITM	ELSEVIER-SSRN
567	Neeru Saxena, Humera Parveen		Text extraction System For printed Images: A Review	<u>International Journal of Advanced Studies of Scientific Research</u>	ICCS-2018. [Scopus]	International	2018-19	ISSN 2460 4010	GLBITM	ELSEVIER-SSRN
568	Sandeep Kaur Gill, Pankaj Sharma, Durgesh Kumar		A Comparative Study of Various Sorting Algorithms	<u>International Journal of Advanced Studies of Scientific Research</u>	ICCS-2018.	International	2018-19	ISSN 2460 4010	GLBITM	ELSEVIER-SSRN
569	Dr. Rajeev Agarwal		Automated segmentation of gray and white matter regions in brain MRI images for computer aided diagnosis of neurodegenerative diseases	IMPACT 2017 - International Conference on Multimedia, Signal Processing and Communication Technologies pp. 204-208	2017 International Conference on Multimedia, Signal Processing and Communication Technologies (IMPACT)	International	2018-19	Electronic ISBN:978-1-5090-6674-2 CD:978-1-5090-6673-5 Print on Demand(PoD) ISBN:978-1-5090-6675-9	GLBITM	IEEE
570	Dr. Rajeev Agarwal		A secure handshaking aodv routing protocol (SHS-AODV)	Proceedings of the 4th IEEE International Conference on Recent Advances in Information Technology, RAIT 2018 pp. 1-5	2018 4th International Conference on Recent Advances in Information Technology (RAIT)	International	2018-19	Electronic ISBN:978-1-5386-3039-6 Print ISBN:978-1-5386-3038-9 Print on Demand(PoD) ISBN:978-1-5386-3040-2	GLBITM	IEEE
571	Dr. Rajeev Agarwal		Graphical Computational Tool for Segmentation of Gray and White Matter Regions in Brain MRI Images	2018 International Conference on Wireless Communications, Signal Processing and Networking, WISPNET 2018 8538587	2018 International Conference on Wireless Communications, Signal Processing and Networking (WISPNET)	International	2018-19	Electronic ISBN:978-1-5386-3624-4 USB ISBN:978-1-5386-3623-7 Print on Demand(PoD) ISBN:978-1-5386-3625-1	GLBITM	IEEE
572	Dr. Rajeev Agarwal		Development of a Neurological Disease Prediction Framework for Assisting Neurologists to Automatically Segment Gray and White Matter Regions in Brain	IEEE International Conference on Electro Information Technology 2018-May,8500211, pp. 235-241	2018 IEEE International Conference on Electro/Information Technology (EIT)	International	2018-19	Electronic ISSN: 2154-0373 Electronic ISSN: 2154-0373 Print on Demand(PoD) ISSN: 2154-0357	GLBITM	IEEE

573	Dr. Rajeev Agarwal		Segmentation Tool for Extracting Gray and White Matter Regions in Brain MRI Images for Cognitive Diseases	International Conference on &quot;Computational Intelligence and Communication Technology&quot;, CICT 2018 8480210	2018 4th International Conference on Computational Intelligence & Communication Technology (CICT)	International	2018-19	<a href="#">Electronic ISBN:978-1-5386-0886-9</a> <a href="#">Print on Demand(PoD) ISBN:978-1-5386-0887-6</a>	GLBITM	IEEE
574	Viladkar M. N.,Singh M. and Samadhiya N. K.		Liquefaction analysis of metro underground tunnels		International Conference on Earthquake Geotechnical Engineering	INTERNATIONAL	2018-19	ISBN 978-0-367-14328-2	IIT ROORKEE	Taylor & Francis
575	Singh M, Viladkar M. N., and Samadhiya N. K.		Effect of Combined Dynamic Loading of Metro Train on Underground Tunnels		16th Symposium on Earthquake Engineering, IIT Roorkee, India.	NATIONAL	2018-19	NA	IIT ROORKEE	IIT ROORKEE
576	Singh M, Viladkar M. N., and Samadhiya N. K.		Static and seismic analysis of twin metro underground tunnels	Geohazards	IGC 2018	INTERNATIONAL	2018-19	ISBN: 978-981-15-6233-4	IIT ROORKEE	Springer
577	Amit Sehgal; Awanish Kumar Kaushik; Shilpa Choudhary; Satish Saini		Prewett Edge Detector Method for Content Extraction in Moving Pictures or Images	2019 2nd International Conference on Power Energy, Environment and Intelligent Control (PEEIC)	PEEIC2019	International	2018-19	ISBN:978-1-7281-1793-5 DVD ISBN:978-1-7281-1792-8 Print on Demand(PoD) ISBN:978-1-7281-1794-2	GLBITM	IEEE
578	Amol Purohit; Ranjana Trivedi; Shilpa Choudhary		Nanostructure Materials An Overview of its Properties and Applications	2019 2nd International Conference on Power Energy, Environment and Intelligent Control (PEEIC)	PEEIC2019	International	2018-19	Electronic ISBN:978-1-7281-1793-5 DVD ISBN:978-1-7281-1792-8 Print on Demand(PoD) ISBN:978-1-7281-1794-2	GLBITM	IEEE
579	Shilpa Choudhary; Hemant Purohit; Amit Sehgal; Awanish Kaushik		Performance Study of Detectability of RFID System with Varying Atmospheric Conditions	2019 IEEE 10th Annual Ubiquitous Computing, Electronics & Mobile Communication Conference (UEMCON)	IEEE UEMCON 2019	International	2018-19	<a href="#">Electronic ISBN:978-1-7281-3885-5</a> <a href="#">USB ISBN:978-1-7281-3884-8</a> <a href="#">Print on Demand(PoD) ISBN:978-1-7281-3886-2</a>	GLBITM	IEEE
580	Hemant Purohit; Parneet Kaur; Darlius Bosco Mwebesa; Shilpa Choudhary; Kanika Joshi		Channel redundancy analysisand bandwidth utilization in GSM mobile communicationnetwork of uganda	2019 IEEE 10th Annual Ubiquitous Computing, Electronics & Mobile Communication Conference (UEMCON)	IEEE UEMCON 2019	International	2018-19	Electronic ISBN:978-1-7281-3885-5 USB ISBN:978-1-7281-3884-8 Print on Demand(PoD) ISBN:978-1-7281-3886-2	GLBITM	IEEE
581	Shilpi Maurya, Satyendra Sharma, Jitendra Saroj		Design of high performance mixed clock FIFO	Advances in System Optimization and Control	ICAEDC 2017	International	2018-19	ISBN 978-981-13-0665-5	NIET	Springer
582	Jay Singh		Production of Bio-Gas and Organic Fertilizer Using Canteen and Kitchen Waste	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
583	Jay Singh		Firefly Algorithm for Frequency Controller of Autonomous Hybrid Energy System	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
584	Jay Singh		Model Order Reduction using Grey Wolf Optimization and Factor Division Method	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
585	Jay Singh		Virtual Flux and Frequency Meter	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
586	Jay Singh		Design and Economic analysis of Wireless Electric Vehicles	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
587	Jay Singh		Examine robustness of efficiency scores on account of data variation in Data Envelopment Analysis	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
588	Jay Singh		Electronic waste in India	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
589	Jay Singh		A review of wind power generation utilizing statcom technology	IOP Conference Series: Materials Science and Engineering	2nd International Conf. on Computational & Experimental Methods in Mechanical Engineering	International	2018-19	1757-899X	GLBITM	IOP Conference Series



590	Jay Singh		A technological review of wind power generation	IOP Conference Series: Materials Science and Engineering	2nd International Conf. on Computational & Experimental Methods in Mechanical Engineering	International	2018-19	1757-899X	GLBITM	IOP Conference Series
591	Jay Singh		System reduction using modified inverse distance measure and modified Cauer continued fraction method	IOP Conference Series: Materials Science and Engineering	2nd International Conf. on Computational & Experimental Methods in Mechanical Engineering	International	2018-19	1757-899X	GLBITM	IOP Conference Series
592	Jay Singh		A review of "performance analysis and optimization of car air spoilers"	IOP Conference Series: Materials Science and Engineering	2nd International Conf. on Computational & Experimental Methods in Mechanical Engineering	International	2018-19	1757-899X	GLBITM	IOP Conference Series
593	Rajat Mehrotra		Self Control & Monitoring Traffic Management System	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
594	Dr. Nagendra Kumar		Implementation of ANFIS control scheme for D-Statcom	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
595	Dr. Nagendra Kumar		DHP based controller design for interconnected AGC scheme	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
596	Dr. Nagendra Kumar		Dual heuristic programming based controller for deregulated AGC scheme	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
597	Mrs. Priyanka Datta		An Introduction to Deep Learning Applications in MRI Images	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
598	Mrs. Priyanka Datta		Optimization and Performance matrices in 5G Networks	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
599	Mrs. Priyanka Datta		An Introduction to Deep Learning Techniques in Ultrasound Image Modality	2nd International Conference on Power Energy, Environment and Intelligent Control 2019	PEEIC-2019	International	2018-19	978-1-7281-1794-2	GLBITM	IEEE
600	Pushpa Chaudhary		Mean Distance Parameter Based Facial Expression Recognition System	<a href="#">Communications in Computer and Information Science, book series (CCIS, volume 835)</a>	International Conference on Information, Communication and Computing Technologypp 176-191	International	2018-19	978-981-13-6861-5	GLBITM	Springer
601	Neha Tyagi		Creating Elasticity with Enhanced Weighted Optimization Load Balancing Algorithm in Cloud Computing	2019 Amity International Conference on Artificial Intelligence (AICAI), 2019, Dubai, United Arab Emirates, United Arab	2019 Amity International Conference on Artificial Intelligence (AICAI), 2019, Dubai, United Arab Emirates, United Arab	International	2018-19	978-1-5386-9347-6	GLBITM	GLBITM
602	Prem Chand Vashist		Effect of constraint variation on the efficiency of protocols under Realistic environment	Advances in Computer Communication and Computational Sciences	IC4S 2018	International	2018-19	978-981-13-6861-5	GLBITM	Springer
603	Pushpa Chaudhary		Review on Face and Facial Expression Recognition System	International Conference on Communication and Computing Technology (ICCCCT - 2018), GLBITM, Greater Noida.	International Conference on Communication and Computing Technology (ICCCCT - 2018), GLBITM, Greater Noida.	International	2018-19	978-93-86238-58-0	GLBITM	na
604	Paramita De		Automatic Data Extraction from 2D and 3D Pie chart Images	8th International Advance Computing Conference. (IACC-2018)	8th International Advance Computing Conference. (IACC-2018)	International	2018-19	978-1-5386-6678-4	GLBITM	IEEE

605	Ashish Tripathi		A Variant of Particle Swarm Optimization with Real Parameter Encoding and its Application in Economic Load Dispatch Problem	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International	2018-19	978-93-86238-58-0	GLBITM	IEEE
606	Ashish Tripathi		An Insight to role and scope of Dynamic Programming algorithms in Computational Biology	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International	2018-19	978-93-86238-58-0	GLBITM	IEEE
607	Ashish Tripathi		Monoids for Monadic Composition	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International	2018-19	978-93-86238-58-0	GLBITM	IEEE
608	Ashish Tripathi		Choosing the Best Heuristic for a NP-Problem	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International Conference on Communication and Computing Technology (ICCCCT – 2018), GLBITM, Greater Noida.	International	2018-19	978-93-86238-58-0	GLBITM	IEEE
609	Ajay Sikandar		"Energy Efficient Transmission in the Presence of Interference for Wireless Sensor Networks"	International Conference on Advanced computing & Communication Technology-2018, Bangalore.	International Conference on Advanced computing & Communication Technology-2018, Bangalore.	International	2018-19	978-981-13-2034-7	GLBITM	IEEE
610	Ajay Sikandar		"Minimizing Route Coupling Effect in Multipath Video Streaming over Vehicular Network"	International Conference on Advanced computing & Communication Technology-2018, Bangalore.	International Conference on Advanced computing & Communication Technology-2018, Bangalore.	International	2018-19	978-981-13-2034-7	GLBITM	IEEE
611	Neha Tyagi		Resourceful System-level Optimized Placement of Virtual Machines for Cloud Computing	Communication Technology (ICATecT - 2018) , held at the Alva's Institute of Engineering &Technology	Communication Technology (ICATecT - 2018) , held at the Alva's Institute of Engineering &Technology	International	2018-19	978-1-5386-7707-0	GLBITM	IEEE
612	Mr. Sandeep Srivastava		A REVIEW ON HIDDEN DEBTS IN MACHINE LEARNING SYSTEMS	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	International	2018-19	978-1-5386-5657-0	GLBITM	IEEE
613	Mr. Sandeep Srivastava		Steganography for Confidential Communication and Secret Data storage	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	Second International Conference on Green Computing and Internet of Things (ICGCIoT 2018)	International	2018-19	978-1-5386-5657-0	GLBITM	IEEE
614	Dr. Ashish Kumar Srivastava		Parametric study during Abrasive water jet turning of hybrid metal matrix composite	Lecture Notes in Mechanical Engineering	(ICMEM 2018)	International	2018-19	2195-4356	GLBITM	Springer
615	Dr. Ashish Kumar Srivastava		Surface Integrity analysis of Wire-EDM on in-situ hybrid composite A359/Al2O3/B4C	Materials Today: proceeding	IConAMMA 2017	International	2018-19	2214-7853	GLBITM	Elsevier
616	Mr. Nagendra Kumar Murya		Investigation of dimensional accuracy and international tolerance grade of 3 D printed polycarbonate parts	Materials Today: proceeding	ICEMME-2019	International	2018-19	2214-7853	GLBITM	Elsevier
617	Anuj Gupta		Framework the Food Supply Chain Network in the Present Indian Scenario	Lecture Notes in Mechanical Engineering book series	FLAME-2018	International	2018-19	2195-4356	GLBITM	Springer
618	Dr. Shivam Mishra		Conventional and Advanced Exergy Analysis of Air-Film Blade Cooled Gas Turbine Cycle	Lecture Notes in Mechanical Engineering book series	FLAME-2018	International	2018-19	2195-4356	GLBITM	Springer
619	Dr. Vinod Yadav		Numerical exploration of an alternative fuel having combustion characteristics identical to methane	Materials Today: proceeding	ICEMME-2019	International	2018-19	2214-7853	GLBITM	Elsevier

620	Dr. Vinod Yadav		Experimental, Computational, and Chemical Kinetic Analysis to Compare the Flame Structure of Methane-Air with Biogas-H <sub>2</sub> -Air.	Lecture Notes in Mechanical Engineering book series	FLAME-2018	International	2018-19	2195-4356	GLBITM	Springer
621	Piyush Yadav, Rajeev Agrawal, Komal Kashish		Performance Evaluation of ad hoc Wireless Local Area Network in Telemedicine Applications	Procedia Computer Science	The 6th International Conference on Smart Computing and Communications	International	2018-19	1877-0512	GLBITM	Elsevier
622	Jay Singh		SISO Method using Modified Pole Clustering and Genetic Algorithm	International Conference on Energy Economics and Environment (ICEEE)	International Conference on Energy Economics and Environment (ICEEE)	International	2018-19	978-1-4673-7492-7	GLBITM	IEEE Xplore
623	Jay Singh		Mixed Approach of Order Reduction for Single Input Single Output (SISO) Systems	Advances in System Optimization and Control	ICAEDC 2017	International	2018-19	1876-1100	GLBITM	Springer
624	Abhishek, Sanjeev Sharma, Arun Kumar		16 channel DWDM based on 1D defect mode nonlinear photonic crystal	AIP Conference proceedings	AIP Conference proceedings	International	2017-18	1551-7616	GLBITM	AIP Publishing
625	Anuj Rani		Image Modelling: A Feature Detection Approach for Steganalysis	Communications in Computer and Information Science	Advances in Computing and Data Sciences. ICACDS 2016. , Vol. 721. pp. 140-148, 2017	International	2017-18	ISBN 978-981-10-5426-6	GLBITM	Springer, Singapore
626	Chandan Kumar; Rakesh N. Tiwari; Prabhakar Singh; Dinesh Kumar		Compact Circularly Polarized Printed Antenna with Defected Ground Plane for Multiband Applications	2nd International Conference on Power Energy Environment and Intelligent Control, PEEIC 2019	2019 2nd International Conference on Power Energy Environment and Intelligent Control, PEEIC 2019	International	2017-18	978-1-7281-1793-5	GLBITM	IEEE
627	Pushpa; Rajeev Agrawal		A robust fault modeling and prediction technique for heterogeneous network	2017 3rd International Conference on Computational Intelligence & Communication Technology (CICT)	2017 3rd International Conference on Computational Intelligence & Communication Technology (CICT)	International	2017-18	ISBN:978-1-5090-6218-8 ISBN:978-1-5090-6219-5	GLBITM	IEEE
628	Jay Singh		Intelligent Traffic Control System (ITCS)	Sustainable Energy, Electronics & Computing Systems	SEEMS-2018	International	2017-18	978-1-5386-5866-6	GLBITM	IEEE
629	Jay Singh		Electric Vehicles In India: Opportunities and Challenges	International Conference on Automation and Computational Engineering	ICACE-2018	International	2017-18	978-1-5386-5465-1	GLBITM	IEEE
630	Jay Singh		Linear Dynamic System Approximation Using Logarithmic Inverse Distance Measure and Factor Division Algorithm	International Conference on Power Energy, Environment and Intelligent Control	PEEIC-2018	International	2017-18	978-1-5386-2341-1	GLBITM	IEEE
631	Jay Singh		Design Analysis of Full-Bridge Parallel Resonant Inverter for Induction Heating Application Using Pulse Density Modulation Technique	International Conference on Power Energy, Environment and Intelligent Control	PEEIC-2018	International	2017-18	978-1-5386-2341-1	GLBITM	IEEE
632	Jay Singh		System for Capturing and Utilizing Atmospheric Lightning Energy	International Conference on Power Energy, Environment and Intelligent Control	PEEIC-2018	International	2017-18	978-1-5386-2341-1	GLBITM	IEEE
633	Jay Singh		Model Order Reduction via Routh Hurwitz Array and Improved Pade Approximations	International Conference on Power Energy, Environment and Intelligent Control	PEEIC-2018	International	2017-18	978-1-5386-2341-1	GLBITM	IEEE
634	Shivendra Kaura		A Novel Topology of Fifteen Level Multilevel Inverter with Harmonic Elimination Using GA-SHE	International Conference on Power Energy, Environment and Intelligent Control	PEEIC-2018	International	2017-18	978-1-5386-2341-1	GLBITM	IEEE
635	Saurabh Raj, Sunny Prakash, Shweta Saxena	Journal of HR organisational behaviour enterprenureship development	Celestial training and developemnt			International	2017-18	2456-9291	GLBITM	NRJP Journals (1 January 2017)
636	Saurabh Raj, Sunny Prakash, Shweta Saxena	Journal of HR organisational behaviour enterprenureship development	Planet appraisal			International	2017-18	2456-9291	GLBITM	NRJP Journals (1 January 2017)