

No. of publications in conferences in the assessment year Indexed by WoS/SCOPUS

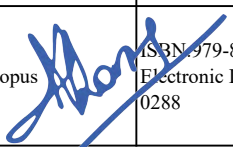
ACADEMIC SESSION (2023-24)

S. No.	Faculty/Author	Paper Title	Conference Name	Year	Proceedings Volume, Page no	DOI/Link	Indexing (if any)	ISSN/ ISBN No.
1	Amita Goel	Improving Efficiency of Garbage Collection Vehicle for Smart Cities	2023 International Conference on Computer Communication and Informatics (ICCCI)	2023	2023 International Conference on Computer Communication and Informatics (ICCCI)		3. Scopus	
2	Deepika Bansal	Analyzing Whatsapp Chat Using Python Libraries	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS)	2023	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS)		3. Scopus	979-8-3503-3584-2
3	Deepika Bansal	Ultimate Usability and User Experience in Electronic Health Records: Designing User-Friendly Features for EHRs	Second International Conference on Augmented Intelligence and Sustainable Systems (ICAISS 2023)	2023	Second International Conference on Augmented Intelligence and Sustainable Systems (ICAISS 2023)		3. Scopus	979-8-3503-2579-9
4	Vasudha Bahl	Improving Efficiency of Garbage Collection Vehicle for Smart Cities	2023 International Conference on Computer Communication and Informatics (ICCCI)	2023	2023 International Conference on Computer Communication and Informatics (ICCCI)		3. Scopus	
5	Krishna Chandra Tripathi	Time Series forecasting of Agriculture Yield of Cotton with Regression Model Implementation	OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON)	2023	OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON)		3. Scopus	
6	Krishna Chandra Tripathi	Scope and Status of Artificial Neural Network Based Prediction Models in Meteorology: From Backpropagation to Recurrent Networks	International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)	2023	International Conference on Computational Intelligence, Communication Technology and Networking (CICTN)		3. Scopus	
7	Shikha Gupta	Clustering in WSN: Techniques and Future Challenges	SocPros, 2023, Soft Computing for Problem Solving	2023	SocPros, 2023, Soft Computing for Problem Solving		3. Scopus	
8	Shikha Gupta	A University Admission Predictor using Stack Ensemble Learning	SocPros, 2023, Soft Computing for Problem Solving	2023	SocPros, 2023, Soft Computing for Problem Solving		3. Scopus	
9	Shikha Gupta	Customer Segmentation and Marketing Techniques- A Boon for Business	International Conference on Advancements and Key Challenges in Green Energy and Computing	2023	International Conference on Advancements and Key Challenges in Green Energy and Computing		3. Scopus	
10	Meenu Garg	Classification of Breast Cancer Diagnosis Using Machine Learning Algorithms	ICCCI 2023	2023	ICCCI 2023		3. Scopus	

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11	Meenu Garg	Performance Analysis of Blockchain Technology using Inter Planetary File System (IPFS) Database in Comparison with Block Chain Database	11th International Conference on Computer Communication and Informatics	2023	11th International Conference on Computer Communication and Informatics		3. Scopus	
12	Nidhi Sengar	Improving Efficiency of Garbage Collection Vehicle for Smart Cities	2023 International Conference on Computer Communication and Informatics (ICCCI)	2023	2023 International Conference on Computer Communication and Informatics (ICCCI)		3. Scopus	
13	Nidhi Sengar	Implementation of Property Rental Website Using Blockchain with Soulbound Tokens for Reputation and Review System	International Symposium on Securing Next-Generation Systems using Future Artificial Intelligence Technologies (SNSFAIT 2023), May 0512-2023, Delhi, India	2023	International Symposium on Securing Next-Generation Systems using Future Artificial Intelligence Technologies (SNSFAIT 2023), May 0512-2023, Delhi, India		3. Scopus	
14	Seema Kalonia	A Systematic Review of Software Fault Prediction Using Deep Learning : Cahllenges and Futute Perspective	2nd International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS-2023)	2023	2nd International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS-2023)		3. Scopus	
15	Seema Kalonia	Colorization of Grayscale Images using GAN with ResNet as the Backbone	5th international Conference on Recent Developments in Control, Automation & Power Engineering(RDCAPE-2023)	2023	5th international Conference on Recent Developments in Control, Automation & Power Engineering(RDCAPE-2023)		3. Scopus	
16	Deepika Bansal	Image Captioning for Information Generation	2023 International Conference on Computer Communication and Informatics (ICCCI), Coimbatore, India	2023	2023 International Conference on Computer Communication and Informatics (ICCCI), Coimbatore, India		3. Scopus	
17	Deepika Bansal	Emotion Prediction Through Facial Recognition Using Machine Learning: A Survey	2023 International Conference on Computer Communication and Informatics (ICCCI), Coimbatore, India	2023	2023 International Conference on Computer Communication and Informatics (ICCCI), Coimbatore, India		3. Scopus	
18	Deepika Bansal	Electronic Health Record Systems for Enhanced Medical Care: A Survey	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS), Coimbatore, India, 2023, pp. 257-262, doi: 10.1109/ICISCoIS56541.2023.10100356.	2023	2023 International Conference on Intelligent Systems for Communication, IoT and Security (ICISCoIS), Coimbatore, India, 2023, pp. 257-262, doi: 10.1109/ICISCoIS56541.2023.10100356.		3. Scopus	
19	Vasudha Bahl	NobleShield: Empowering Communities for Safer Public Spaces	2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS)	2024	2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science (SCEECS)		3. Scopus	ISBN 979-8-3503-4846-0 Electronic ISSN: 2688-0288


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20	Neelam Kassarwani and Neelu Nagpal	Optimized Integral Sliding Mode Load Frequency Control of an Isolated Power System	International Conference on Renewable Power 2023	2024	Renewable Power for Sustainable Growth. ICRP 2023. LNEE, vol 1086. Springer, Singapore	10.1007/978-981-99-6749-0_49	Scopus	
21	Neelu Nagpal & Ravi Sharma	Design & Development of a Solar-Based Wireless Electric Vehicle Charging System	International Conference on Renewable Power 2023	2024	Renewable Power for Sustainable Growth. ICRP 2023. LNEE, vol 1086. Springer, Singapore	10.1007/978-981-99-6749-0_32	Scopus	
22	Neelu Nagpal and Neelam Kassarwani	Short-Term Electricity Load Forecasting Using Modified Hidden Markov Model	International Conference on Renewable Power 2023	2024	Renewable Power for Sustainable Growth. ICRP 2023. LNEE, vol 1086. Springer, Singapore	10.1007/978-981-99-6749-0_4	Scopus	
23	Neelam Sharma	OptiCharge: A Firefly Algorithm-Based Approach for Minimizing Electric Vehicle Waiting Time at Charging Stations	Intelligent Decision Technologies, Netherlands,	2024		DOI: 10.3233/IDT-230727	ESCI, Scopus (IF 1.0).	ISSN: 1875-8843,
24	Neelam Sharma	Investigating the Behavior of Consumers Using Digital Payment: Comparative Study Between Rural and Urban Areas	Intelligent Decision Technologies, Netherlands, ESCI, Scopus (IF 1.0).	2024			SCI, Scopus (IF 1.0).	ISSN: 1875-8843,

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