

**Number of papers published in national/ international conference proceedings per teacher
during Year 2023 &2024**

Name of the teacher	Title of the paper	Title of the proceedings of the conference	National / International	Calendar Year of publication	ISBN number of the proceeding	Name of the publisher
Dr. Chamkaur Singh	Role of Cyber Security in Healthcare System for Strategic Improvement	Proceedings of the International Conference on Impact of AI Innovations on Business and Computing Practices (ICAIBC-2024)	International	2024	978-81-19757-37-4	Bharti publication
Dr. Chamkaur Singh	Role of Machine Learning and Deep Learning Techniques in Smart Farming	Proceedings of the International Conference on Impact of AI Innovations on Business and Computing Practices (ICAIBC-2024)	International	2024	978-81-19757-37-4	Bharti publication
Navneet Katoch	Developing a Blockchain Framework for Enhancing Security in Food Supply Chains	2024 International Conference on Electrical Electronics and Computing Technologies (ICEECT)	International	2024	979-8-3503-7809-2	IEEE Xplore
Navneet Katoch	Unveiling Diversity: CNN-LSTM Model for Indian Asparagus Types UC 157, Mary Washington and Jersey Giant	2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)	International	2024	2473-7674	IEEE Xplore

Navneet Katoch	CNN-SVM Fusion: A Robust Method for Emotion Detection in Faces	2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)	International	2024	2473-7674	IEEE Xplore
Navneet Katoch	Role of Cyber Security in Healthcare System for Strategic Improvement	Proceedings of the International Conference on Impact of AI Innovations on Business and Computing Practices (ICAIBC-2024)	International	2024	978-81-19757-37-4	Bharti publication
Navneet Katoch	The New Firebase Technology on Android	Proceedings of the International Conference on Impact of AI Innovations on Business and Computing Practices (ICAIBC-2024)	International	2024	978-81-19757-37-4	Bharti publication
Dr. Chamkaur Singh	Revolutionizing Healthcare by Accessing the Opportunities for Virtual and Augmented Reality	2023 7th International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2023	Electronic ISSN: 2768-5330	IEEE Xplore
Mr. Navneet Katoch	Cybersecurity in Healthcare	"International Conference on Global Best Practices for Diversity, Equity and Inclusion aimed at Sustainable Development"	International	2023	978-81-974080-0-7	Bharti publication
Dr. Chamkaur Singh	Machine Learning and Deep Learning Techniques in the Healthcare System	"International Conference on Global Best Practices for Diversity, Equity and Inclusion aimed at Sustainable Development"	International	2023	978-81-974080-0-7	Bharti publication

**Number of research papers published per teacher in the
Journals notified on UGC CARE list**

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to website of the Journal
1	A Comprehensive Study of Deep Learning Methods for Kidney Tumor, Cyst, and Stone Diagnostics and Detection Using CT Images	Chamkaur Singh	MCA	Archives of Computational Methods in Engineering	2024	1886-1784	https://link.springer.com/journal/11831
2	A deep learning approaches in text-to-speech system: a systematic review and recent research perspective	Chamkaur Singh	MCA	Multimedia Tools & Applications	2023	1573-7721	https://link.springer.com/article/10.1007/s11042-022-13943-4