

SESSION-WISE FACULTY RESEARCH PUBLICATIONS

Academic Sessions: 2024-25

2024-25 (July 2024 – June 2025)

S.No	Faculty Research Topic	Publication Details: Published in	Publication Date	Faculty Name
1.	Traffic Object Detection and Recognition Systems	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	July 2024	Dr. Gaurav Singh
2.	Review of Energy-Efficient Routing Strategies for Wireless Sensor Networks	15th International Conference on IT Research & Innovation (ICITRI) for a Greener Future (2024-2025)	January 2025	Dr. Muskan Arora
3.	Emerging Trends and Challenges in Deep Learning-Based Facial Emotion Recognition	15th International Conference on IT Research & Innovation (ICITRI) for a Greener Future (2024-2025)	January 2025	Dr. Ujjwal Singh
4.	Mobile Learning Management	Speaker: National Project, 17th Seminar	February 2025	Dr. Shweta Tiwari
5.	Adaptive Energy-Efficient Routing Protocols Based on Wireless Sensor Networks	24th International Conference on Emerging Trends in Technology, Science Management and Learning Research in Computer Science (ICTSM-ALC-2025)	February 2025	Dr. Muskan Arora
6.	Review of Machine and Deep Learning Approaches for Emotion Detection through Facial Expressions	2nd International Conference on Emerging Trends in Technology, Science Management and Learning Research in Computer Science (ICTSM-ALC-2025)	February 2025	Dr. Ujjwal Singh
7.	Fuzzy TOPSIS Method for Sustainable Supplier Assessment in Green Supply Chain Management	6th International Transactions on Sustainable Information Systems	May 2025	Dr. Pooja Bhatnagar, Dr. Shweta Arora, Dr. Ujjwal Singh, Shweta and Dr. Muskan Arora
8.	Linux	Speaker: National Project, 17th Seminar	May 2025	Dr. Shweta Tiwari