

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	Mr. Gaurav Singh
2.	Review of Energy-Aware Routing Strategies for Wireless Sensor Networks	Third International Conference on IT Research & Innovation: IoT for a Smarter Future (ICITRI 2025)	January 2025	Mr. Waseem Ahmad
3.	Emerging Trends and Challenges in Deep Learning based Facial Emotion Recognition	Third International Conference on IT Research & Innovation: IoT for a Smarter Future (ICITRI 2025)	January 2025	Mr. Uttam Singh
4.	Moodle Learning Management	Spoken Tutorial Project, IIT Bombay	February 2025	Dr. Sharda Tiwari
5.	Adaptive Energy-Efficient Routing Protocols based framework for Wireless Sensor Networks	2nd International Conference on Emerging Trends in Technology, Science, Management and Upcoming Research in Computer Science (ICTSM-RCS-2025)	February 2025	Mr. Waseem Ahmad
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 Upcoming Research in Computer Science (ICTSM-RCS-2025)	February 2025	Mr. Uttam Singh
7.	Fuzzy TOPSIS Method for Sustainable Supplier Assortment in Green Supply Chain Management	EAI Endorsed Transactions on Scalable Information Systems	May 2025	Mr. Huzaifa Saleem, Mr. Shafeeq Ahmad, Mr. Umar Badr Shafeeq and Mr. Naseem Ahmad Khan
8.	Linux	Spoken Tutorial Project, IIT Bombay	May 2025	Dr. Sharda Tiwari