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1st IEEE INTERNATIONAL CONFERENCE ON SMART TECHNOLOGIES EMPOWERING SUSTAINABLE DEVELOPMENT (ICSTED)-2026- #69748

18TH & 19TH SEPTEMBER 2026

Conference Paper Presentation Schedule

S. No.	Paper ID	Title of Paper	Authors Name and Affiliation	Track ID	Session No.	Date of Schedule	Mode of Presentation	Venue
1	70	AI Legal Companion: Providing Legal Help and Enhancing Access to Justice and Legal Literacy For All Through AI	Thulasiraj NS (M.Kumarasamy College Of Engineering)*; Nithish S (M Kumarasamy College Of Engineering); Vikasini M (M Kumarasamy College Of Engineering)	8	4.4	19-09-2026	Online	Block B - Idea Lab
2	94	AI-Driven Predictive Analytics for Energy Consumption Optimization in Smart Buildings	Sapna Juneja (BMIET)*; Ashima Arya (KIET Deemed to be University)	2	1.2	18-09-2026	Offline	Block E - MV
3	132	AI and Edge Intelligence for Sustainable Industrial Automation: A Green Industry 4.0 Approach	Ankit Garg (Ajay Kumar Garg Institute of Management)*	3	1.3	18-09-2026	Offline	Block E - PTC
4	150	Parallel Virtual Grid-Based Detection Framework (P-ViGrid) for Macroscopic Traffic Parameter Estimation	Manipriya Sankaranarayanan (Indian Institute of Information Technology Sri City)*	2	2.8	18-09-2026	Online	Block B - Lab 004

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5	156	Human-Centric Cybersecurity: An Integrated Framework Combining Zero Trust Architecture, Deep Learning, and NIST CSF	Arju Singh (UTTAR PRADESH STATE INSTITUTE OF FORENSIC SCIENCE, LUCKNOW); Akshara Raj (UTTAR PRADESH STATE INSTITUTE OF FORENSIC SCIENCE, LUCKNOW); Kartikeya Srivastava (UTTAR PRADESH STATE INSTITUTE OF FORENSIC SCIENCE, LUCKNOW)*; Atul Kumar Yadav (Additional Superintendent of Police); Apoorv Jain (Bennett University); Garima Jain (Noida Institute of Engineering and Technology)	6	3.1	19-09-2026	Offline	Block E - SFS
6	167	Aligning Renewable Energy Integration and Optimization with Green Supply Chain Practices to Enhance Sustainable Performance using Supply Chain Agility	Janmejai Shah (Graphic era deemed to be university)*	3	4.3	19-09-2026	Offline	Block E - PTC
7	186	Rice Leaf Disease Detection Using Enhanced Canny Edge Detection and CNN-Based Classification	Mukesh Singh (Dr. A.P.J. Abdul Kalam Technical University Lucknow)*; Akash Bhasney (Galgotia College of Engineering & Technology); Sanjay Kumar Tiwari (IMS Engineering College); Meenakshi Gupta (Maharaja Agrasen Institute of Management Studies); Jyoti Nagpal (Noida international University); Pavan Sharma (Krishna Institute of Engineering & Technology (KIET), Ghaziabad)	8	1.5	18-09-2026	Offline	Block B - Lab 001

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8	192	Enhancing Sports Inventory and Sales Forecasting Using CatBoost: A Data-Driven Approach	Nidhi Gupta (SRM Institute of Science and Technology, Delhi NCR Campus, Modinagar, Ghaziabad)*	9	2.7	18-09-2026	Offline	Block B - Lab 003
9	201	Smart Governance: Trends, Architectures and Ethical Implications in the use of (AI) Artificial Intelligence: A Comprehensive Review	Vivek Dubey (Noida institute of Engineering and Technology); Neha Singh (CGC University); Sandeep Sharma (IMS Ghaziabad University Courses Campus); Ravi Kant Pathak (Sharda University Agra); Pratima Sharma (Sharda University Agra); sumit kumar (Noida Institute of Engineering and Technology)*	10	4.3	19-09-2026	Offline	Block E - PTC
10	207	Sleep Quality Prediction Using XGBoost Optimized with Walrus Optimization Algorithm for good Health	Arulanantham bala (Saveetha School of Engineering) *	6	1.6	18-09-2026	Offline	Block B - Lab 002
11	211	Integrating Multi Model Data with Explainable for Machine Learning for Early Multi disease detection	Yogendra Narayan Prajapati (Ajay Kumar Garg Engineering College)*; Shreya Mishra (AKGEC Ghaziabad); Himanshi Srivastava (AKGEC Ghaziabad); Shreeiya Trivedi (AKGEC Ghaziabad); Siya Sharma (AKGEC Ghaziabad)	6	1.6	18-09-2026	Offline	Block B - Lab 002
12	215	A Hybrid Semantic Resume Screening and Skill Gap Analysis Framework Using TF-IDF and Sentence-BERT Embeddings	D Dipanwita (B V Raju Institute Of Technology) *; Kunal Devidas Gaikwad (B V Raju Institute Of Technology); Nikhat Unnisa (B V Raju Institute Of Technology); Sanjay Nayak (B V Raju Institute Of Technology); P Rajesh Reddy (B V Raju Institute Of Technology); Chaitanya K (B V Raju Institute Of Technology)	8	1.5	18-09-2026	Offline	Block B - Lab 001

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13	230	Agentic AI for Business Growth in Gautam Buddha Nagar District of Uttar Pradesh	Anju Kapri (Galgotias University); Kuldeep Kaswan (Galgotias University Greater Noida)*; Jagjit Dhatteerwal (SR University); Sandeep Kumar (Symbiosis Institute of Technology)	9	2.7	18-09-2026	Offline	Block B - Lab 003
14	243	Reliable Referable Glaucoma Detection via Ordinal-Aware CNN-Transformer Learning	Gunjan Roy (IILM University)*	6	1.6	18-09-2026	Offline	Block B - Lab 002
15	245	Design Patterns and Autonomy Trade-offs in Modern Multi-Agent LLM Frameworks	Ibrar Ahmed (Noida Institute of Engineering and Technology)*; Mohd. Nazim (Noida Institute of Engineering and Techn); Sana Anjum (Noida Institute of Engineering and Techn); Pooja Kumari (Noida Institute of Engineering and Techn); Amrish Jaysawal (Noida Institute of Engineering and Techn); Abdul Khalid (Noida Institute of Engineering and Techn)	8	1.5	18-09-2026	Offline	Block B - Lab 001
16	263	EMPOWERING SUSTAINABLE DEVELOPMENT FOR CIVIL STRUCTURES USING SMART TECHNOLOGIES OF WIRELESS SENSOR NETWORKS	Narendra Singh (Invertis University Bareilly)*; Kuldeep Verma (Invertis University Bareilly); Hitendra Singh (Noida Institute of Engineering and Technology, Greater Noida); Prashansa Singh Yadav (Noida Institute of Engineering and Technology, Greater Noida); Abhishek Katiyar (Invertis University Bareilly)	2	1.2	18-09-2026	Offline	Block E - MV
17	264	Feature importance analysis for solar forecasting using explainable AI	Gautam Kumar (Chandigarh University); Sachin Kumar (Chandigarh University)*	3	1.3	18-09-2026	Offline	Block E - PTC

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18	294	Enhancing Mango Crop Health Monitoring with CNN-KNN Based Image Classification System	Amita Shukla (IIMT College of Engineering, Greater Noida)*; Shraddha johri (AKGEC); Rashi Tanwar (Vivek University, Bijnor); Rakhi Singh (IIMT College of Engineering, Greater Noida); Chandra Shekhar (Vishveshwarya group of institutions,)	8	3.5	19-09-2026	Offline	Block B - Lab 001
19	313	Agentic AI in Healthcare: Intelligent Patient Check-In and Lab Result Explanation System	Ibrar Ahmed (Noida Institute of Engineering and Technology)*; Abdul Khalid (Noida Institute of Engineering and Techn); Preeti Arora (Noida Institute of Engineering and Techn); Pradeep Kumar (Noida Institute of Engineering and Techn); Surya Prakash Sharma (Noida Institute of Engineering and Techn); Sujeet Singh Bhadouria (Noida Institute of Engineering and Techn)	6	1.6	18-09-2026	Offline	Block B - Lab 002
20	318	FusionNet_CBAM_MultiScale: An Attention-Driven Multi-Scale Deep Learning Framework for Bone Fracture Classification	Puneet Kumar (School of Engineering and Technology, CGC University, Mohali-140307, Punjab, India)*; Deepika Kumar (Chandigarh University - Mohali, Punjab); Ravi Kant (IMS Engineering College, Ghaziabad India)	6	1.6	18-09-2026	Offline	Block B - Lab 002
21	330	An Explainable AI-Based Framework for Personalized Nutrition Recommendation Using BMI-Driven Rule Modeling and Adaptive Preference Filtering	Aryan Panday (GALGOTIAS UNIVERSITY)*; Siddharth Gautam (Galgotias University); Ankush Kumar (Galgotias University); Nikhil Sharma (Sharda University)	6	2.2	18-09-2026	Offline	Block E - MV

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22	333	Time Series Forecasting of Infant Mortality Rate in India using ARIMAX with Demographic Indicators	priyanka Yadav (School of Computer Science and Engineering Galgotias University, Greater Noida); Abhishek Sharma (School of Computer Science and Engineering Galgotias University, Greater Noida); piyush Verma (School of Computer Science and Engineering Galgotias University, Greater Noida); SANJEEV PRASAD (School of Computer Science and Engineering Galgotias University, Greater Noida)*; indu verma (School of Sciences Christ University, Delhi-NCR)	9	2.7	18-09-2026	Offline	Block B - Lab 003
23	335	Enhancing Healthcare Insurance Claim Integrity: An AI-Powered Blockchain Architecture for Fraud Resilience	Apoorv Jain (Bennett University)*; Arun K Tripathi (Noida Institute of Engineering and Technology); Mandeep Kaur (Bennett University)	5	1.5	18-09-2026	Offline	Block B - Lab 001
24	340	A Feature analysis of traditional scraper (scrapy) and AI-Powered hybrid web scraping system	YOJNA ARORA (SHARDA UNIVERSITY)*; Ashima Rani (The NorthCap University,); Shalini Bhaskar Bajaj (Amity University, Haryana); Jyoti Godara (GT University)	8	1.8	18-09-2026	Offline	Block B - Lab 004
25	434	Tomato Plant Disease Detection based on leaf Image Analysis	Sachin Bansal (Jss Academy of Technical Education Noida); Utkarsh Upadhyay (Jss Academy of Technical Education Noida); Anurag Shukla (Jss Academy of Technical Education Noida); Parth Agrawal (Jss Academy of Technical Education Noida); Ananya Sagar (Jss Academy of Technical Education Noida); Pooja Upadhyay (Jss Academy of Technical Education Noida)*	8	1.8	18-09-2026	Offline	Block B - Lab 004

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26	443	An Autonomous Cloud-Based Financial Forecasting System Using Reinforcement Learning	Ravikumar Mani Naidu Gunasekaran (US Bank, USA); Rahul Amte (Cloud Architect, Nivid Infotech Inc - N smart, Austin TX, USA); Arshad Ali Mohammed (Trine University, Angola, Indiana, USA); Keshav Kaushik (Sharda University)*; Renu Kumawat (Manipal University Jaipur, Jaipur Rajasthan); Mukesh Soni (Chandigarh University, Mohali)	5	1.5	18-09-2026	Offline	Block B - Lab 001
27	447	Single Channel EEG Vowel Recognition Using Standard and Stacked ML Classification	Asif Iqbal (BML Munjal University, Gurugram Haryana)*; Ashok Kumar Suhag (BML Munjal University, Gurugram Haryana); Arpit Bhardwaj (Gautam Buddha University, Greater Noida, U.P)	8	1.8	18-09-2026	Offline	Block B - Lab 004
28	450	A Cloud-Integrated Edge Computing Framework for Offline-First Rural Healthcare Systems	Ranjeet Singh (Chandigarh University)*; Amit Kumar Goyal (Chandigarh University); Deepti Sharma (Chandigarh University)	6	2.2	18-09-2026	Offline	Block E - MV
29	505	Explainable Machine Learning on GAN-Augmented Data for Diabetes Risk Prediction	Sanjana Pandey (Vivekananda Institute of Professional Studies-Technical Campus); Latisha Saxena (Vivekananda Institute of Professional Studies-Technical Campus); Priyanshu Lingwal (Vivekananda Institute of Professional Studies-Technical Campus); Sandhya Tarwani (Vivekananda Institute of Professional Studies-Technical Campus)*	6	2.2	18-09-2026	Offline	Block E - MV

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30	525	Model Compression for Deep Neural Networks at the Edge: A System Level Perspective	AASIF RASHID KHANDAY (JAMIA MILLIA ISLAMIA)*; RAJENDRA KUMAR (JAMIA MILLIA ISLAMIA)	1	1.1	18-09-2026	Offline	Block E - SFS
31	537	A Systematic Review of Lightweights AI Models for Real-Time Intrusion Detection in Resource-Constrained IoT Networks	sanskriti saurabh (School of Computer Science and Engineering Galgotias University, Greater Noida); Fahim Khaan (School of Computer Science and Engineering Galgotias University, Greater Noida); SANJEEV PRASAD (School of Computer Science and Engineering Galgotias University, Greater Noida)*; prerak vaid (School of Computer Science and Engineering Galgotias University, Greater Noida)	7	1.7	18-09-2026	Offline	Block B - Lab 003
32	552	Deepfake Audio Detection Using Generative Adversarial Networks: A Survey on Approaches and Frameworks	Vivek Ranjan (Madan Mohan Malaviya University of Technology, Gorakhpur)*; Dayashankar Singh (Madan Mohan Malaviya University of Technology, Gorakhpur)	7	1.7	18-09-2026	Offline	Block B - Lab 003
33	575	AI-Enabled Hybrid Intrusion Detection Framework for Securing Medical Device Networks in Digital Healthcare	Kajal Rai (G.L. Bajaj Institute of Technology and Management, Greater Noida)*; Pragya Bajpayi (NIET); Apoorv Jain (NIET); Vibhuti Sharma (NIET)	7	1.7	18-09-2026	Offline	Block B - Lab 003
34	578	Machine-Learning-Based Energy and Charging Optimization for EV Fleet	Deepak Khokhar (Galgotias University)*; Siddharth Gautam (Galgotias University); Roshan Haritwal (Galgotias University); Ganesh Mahato (Galgotias University)	3	2.8	18-09-2026	Online	Block B - Lab 004

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35	584	Advanced Privacy-Preserving Techniques for Utility-Driven Energy Internet Analytics	Nitesh Kumar (L.N. Mishra College of Business Management, Muzaffarpur, Bihar, India)*	3	2.8	18-09-2026	Online	Block B - Lab 004
36	630	A Taxonomy of Digital Watermarking Techniques for Secure Data Protection in Cloud Computing	Nikhil Ranjan (Sharda University, Greater Noida)*; Aditya Kaushik (Sharda University, Greater Noida)	5	3.7	19-09-2026	Online	Block B - Lab 003
37	643	A Data-Driven Smart Irrigation Framework for Precision Farming	K Tarun Rajan (REVA University)*; Aswathy Ravi (REVA University); Akshay B Nair (REVA University); Daniya Faatimah (REVA University); Ann Maria George (REVA University)	2	2.8	18-09-2026	Online	Block B - Lab 004
38	654	Examining the Influence of Artificial Intelligence Integration on Workforce Performance and Operational Effectiveness in Service Sector Firms	Shekhar Kumar Sahu (Amrapali University); Shruti Mittal (Noida Institute of Engineering & Technology)*; Sonali Sharma (Noida Institute of Engineering & Technology); Apoorv Jain (Noida Institute of Engineering & Technology); Preeti Singh (Noida Institute of Engineering & Technology); Vivek Kumar Tyagi (Shri Ram College)	10	4.3	19-09-2026	Offline	Block E - PTC
39	660	Transforming Burn Care with Machine Learning and Deep Learning for Accurate Burn Depth Prediction	Deepika Yadav (M.J.P. Rohilkhand University); Pooja Yadav (M.J.P. Rohilkhand University)*	6	2.2	18-09-2026	Offline	Block E - MV

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40	663	Demystifying the Paradigm of Compound AI systems or AI agents	Sachin Agrawal (Charlotte); shanu kumar (GLBITM); BIRENDRA SARASWAT (GL Bajaj Institute of Technology and Management)*; Anil kumar (JMSIT); Rashmi Sharma (NIET); Kajol Kathuria (Dronacharya Group of Institution)	8	1.8	18-09-2026	Offline	Block B - Lab 004
41	670	Design and Implementation of Large Language Models for Intelligent Computing Applications	Sachin Agrawal (Charlotte); Nidhi Nidhi (GLBITM); Birendra Saraswat (GLBITM); Samender Singh (AKGEC)*; Nimit Gupta (RKGIT); Pavan Shukla (CGC University Mohali)	8	1.8	18-09-2026	Offline	Block B - Lab 004
42	676	Explainable Artificial Intelligence Framework for Transparent Decision-Making Systems	sambit dhar (Independent reseacher)*; Pradipta Das (Independent Researcher); Ravindra Singh Raghuvanshi (Independent Resercher); Pradeep Kumar (Independent Researcher); Deepak Singh (Independent Researcher); Kuldeep Sharma (Independent Researcher)	8	4.4	19-09-2026	Online	Block B - Idea Lab
43	677	Optimal Deep Q-Learning for Risk Prediction in Corporate Financial Management	sambit dhar (Independent reseacher)*; Pradipta Das (Independent Researcher); Deepak Singh (Independent Researcher); Ravindra Singh Raghuvanshi (Independent Researcher); Sunil Kumar das (Independent Researcher); Pradeep Kumar (Independent Researcher)	9	4.5	19-09-2026	Online	Block B - Lab 001

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44	690	Artificial Intelligence in Early Childhood Education: A Mixed-Methods Investigation of Teacher Readiness, Implementation Barriers, and AI-Augmented Classroom Assessment in Pune Kindergartens	Aditya Pai H (MIT Art, Design and Technology University, Pune)*; Jyoti Agarwal (Graphic Era Deemed to be University); Sharon Christa (MIT Art, Design and Technology University, Pune); Chandrappa S (Nagarjuna College of Engineering); Riya Sharma (Graphic Era Deemed to be University)	10	4.5	19-09-2026	Online	Block B - Lab 001
45	703	Hybrid RAG-Driven Personalized Healthcare Communication System Using LLM-Based Agents and EHR Integration	Shivam Tyagi (Chandigarh University)*; Amit Kumar Goyal (Chandigarh University); Deepti Sharma (Chandigarh University)	6	4.1	19-09-2026	Offline	Block E - SFS
46	704	Optimization of Electric Bus Fleet Size in Urban Public Transport: A Physics-Based Replacement Factor Framework for Indian Cities	Abhishek Chauhan (Chandigarh University)*	2	1.2	18-09-2026	Offline	Block E - MV
47	711	FedShield-IDS: A Privacy-Aware Federated Learning Framework for Sustainable Network Intrusion Detection	Ibrahim Khalil Ahmed (Sharda University); Jama Yousuf Mohamed (Sharda University); Rajkumar Kannan (Bishop Heber College (Autonomous), Tiruchirappalli); Aijaz Ahmad Hajam (Director of International Foundation Programme, Tashkent International University of Education Tashkent); Syed Ali (Sharda University)*; Gunjan Mittal Roy (IILM University)	7	1.7	18-09-2026	Offline	Block B - Lab 003

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48	716	An Adaptive Behaviour Tree and EQS-Based Framework for Realistic NPC Decision-Making in Historical Game Environments	Devansh Paurya (Chandigarh University)*; Sara Jamil (Chandigarh University); Gobinda Debnath (Chandigarh University); Aditya Khatua (Chandigarh University); Yogiraj Bhale (Chandigarh University); Aryan Upadhyay (Chandigarh University)	8	2.6	18-09-2026	Offline	Block B - Lab 002
49	718	A Hardware–Software Co-Designed Task Kill Controller (TKC) for Deterministic Termination of Hung Applications Using UART-Based FPGA Decision Engine	ABISHEK PRASAD C S (SRM VALLIAMMAI ENGINEERING COLLEGE)*; Senthilmurugan S (SRM VALLIAMMAI ENGINEERING COLLEGE); GovindaRaj P (SRM VALLIAMMAI ENGINEERING COLLEGE); Guru Aakash P S (SRM VALLIAMMAI ENGINEERING COLLEGE)	4	3.7	19-09-2026	Online	Block B - Lab 003
50	748	XAI-Driven Fusion: A Hybrid Approach to Intelligent IoT Cyber Attack Identification	Sumit Sharma (Amity University, Greater Noida)*	7	1.7	18-09-2026	Offline	Block B - Lab 003
51	749	Multi-Stream Feature Fusion: A Deep Learning Framework for Finding Static Malware	Sumit Sharma (Amity University, Greater Noida)*	7	1.7	18-09-2026	Offline	Block B - Lab 003
52	750	MARL-FinSys: Multi-Agent Reinforcement Learning Framework for Autonomous Financial Decision Making	Sonali Sharma (NIET, Greater Noida)*; Sumit Sharma (SAITM)	8	2.6	18-09-2026	Offline	Block B - Lab 002

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53	752	Hybrid MCDM and Reinforcement Learning-Based Intelligent Network Selection for Big Data Optimization in 6G	Meenakshi Munjal (Chandigarh University)*; P V Gopikumar (VNR Vignana Jyothi Institute of Engineering and Technology Hyderabad, India); Bindiya Bindiya (CGC University Mohali); Khakimov Muqimjon (Fergana State Technical University Fergana); Manikanika Manikanika (Chandigarh University); M. Vijaya Kanth (JNTUA College of Engineering, ANANTHAPURAMU)	9	4.5	19-09-2026	Online	Block B - Lab 001
54	756	Diffusion Models for Medical Image Synthesis	Rohit Sharma (Vivekananda Institute Of Professional Studies - Technical Campus)*; Mansi Jaiswal (Vivekananda Institute Of Professional Studies - Technical Campus)	6	2.2	18-09-2026	Offline	Block E - MV
55	763	Federated LSTM Autoencoder for Real Time Anomaly Detection in EV Batteries	Jeevanandham M (Jain University)*; Navaneet N (Jain University); Nagaraj S (Jain University)	3	4.5	19-09-2026	Online	Block B - Lab 001
56	764	Deep Learning for Rice Disease Detection Classification and Segmentation A Systematic Literature Review	Mahima Pandey (Galgotia College of Engineering & Technology Knowledge Park-III Greater Noida)*; Mukesh Kumar Singh (Galgotia College of Engineering & Technology Knowledge Park-III Greater Noida); Meenakshi Gupta (Maharaja Agrasen Institute of Management Studies); Vishan Kumar Gupta (Amity School of Engineering and Technology, Amity University Punjab); Paras Jain (School of Computing Science Engineering and	8	2.6	18-09-2026	Offline	Block B - Lab 002

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			Artificial Intelligence, VIT Bhopal University Kothrikalan, Sehore, MP)					
57	775	Memory-Deterministic Hardware– Software Co-Optimization of ECG Classification Models for Real-Time Healthcare IoT on Resource- Constrained Microcontrollers	sheenam Middha (chandigarh university)*	6	2.3	18-09-2026	Offline	Block E - PTC
58	781	Smart Glasses Technologies in Augmented Reality for Empowering Real-Time Data Visualization Development	Narendra Singh (Invertis University Bareilly)*	4	1.4	18-09-2026	Offline	Block B - Idea Lab

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59	793	Network Pharmacology and Molecular Docking-Based Investigation of Cinnamomum zeylanicum and Cichorium intybus in Drug-Induced Liver Injury	Deepti Seth (KIET GROUP OF INSTITUTIONS)*; pooja tomar (KIET School of Pharmacy, Krishna Institute of Engineering & Technology, Ghaziabad, Delhi-NCR, Uttar Pradesh); Roma Ghai (KIET School of Pharmacy, Krishna Institute of Engineering & Technology, Ghaziabad, Delhi-NCR, Uttar Pradesh); Kandasamy Nagarajana (KIET School of Pharmacy, Krishna Institute of Engineering & Technology, Ghaziabad, Delhi-NCR, Uttar Pradesh); Priyanshi Sharma (KIET School of Pharmacy, Krishna Institute of Engineering & Technology, Ghaziabad, Delhi-NCR, Uttar Pradesh); anishka tyagi (KIET School of Pharmacy, Krishna Institute of Engineering & Technology, Ghaziabad, Delhi-NCR, Uttar Pradesh)	6	2.3	18-09-2026	Offline	Block E - PTC
60	794	IoT-Integrated Smart Wheelchair with Multimodal Control and Adaptive Safety Mechanism	Sufal Gulati (Amity University Noida, India); Saurab Deb (Amity University Noida, India); Tejasv Khurana Khurana (Amity University Noida, India); Krati Rastogi Gupta (Amity University Noida, India)*; Anurag Barthwal Barthwal (Amity University Noida, India); SHWETANK AVIKAL (GRAPHIC ERA UNIVERSITY, DEHRADUN)	2	1.2	18-09-2026	Offline	Block E - MV

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61	850	Design of Very Large-Scale Integral (VLSI) Circuits for Quantum-Classical Interfaces in Scalable Hybrid Quantum Computer Systems Utilizing CMOS Technology	priya raman (jec)*	4	3.7	19-09-2026	Online	Block B - Lab 003
62	854	Securing Online Transactions with Blockchain and AI: A Modern Approach to Trust Assessment	Nithiya S (SIMATS UNIVERSITY)*	5	3.7	19-09-2026	Online	Block B - Lab 003
63	858	Apply Artificial Intelligence to Renewable Energy Demand and Supply Forecasting: Hybrid Neural Networks for Wind, Solar, and Hydro Power	Karthikeyan . (Chennai Institute of Technology)*	3	2.8	18-09-2026	Online	Block B - Lab 004
64	865	Machine Learning and Deep Learning Applications in Smart Transportation Systems: A VANET-based Congestion Detection Approach	sheenam Middha (chandigarh university)*; Bobbinpreet kaur (cu)	2	2.8	18-09-2026	Online	Block B - Lab 004
65	874	Improving Object Detection Robustness Under Foggy Conditions Using Contrast Enhancement and Test-Time Adaptation	SAPNA . (JAMIA MILLIA ISLAMIA)*	8	2.6	18-09-2026	Offline	Block B - Lab 002
66	884	A Two-Step Defense Pipeline Combining Input and Adversarial Training for Robust Image Classification	Vaishali Rajput (Inderprastha Engineering College Ghaziabad)*; Swapna Singh (Inderprastha Engineering College Ghazibad); Umesh Lilhore (Galgotias University); Alok Katiyar (Galgotias University)	7	1.7	18-09-2026	Offline	Block B - Lab 003

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67	889	Real-Time Fleet Management with Predictive Analytics Using GPS Data	Tanvi Rustagi (KR Mangalam University)*	2	1.2	18-09-2026	Offline	Block E - MV
68	894	Automated Brain Stroke Detection Using Convolutional Neural Networks on CT Images	SWARNIMA . (BENNETT UNIVERSITY)*; Mala Saraswat (BENNETT UNIVERSITY); Divya Singh (BENNETT UNIVERSITY)	6	2.3	18-09-2026	Offline	Block E - PTC
69	901	Multi-Modal UAV Detection using Adaptive CSI-RF Signal Fusion and Dual-Branch CNNs	Chetan Tomar (Ajay Kumar Garg Engineering College)*; Neelesh Kumar Gupta (Ajay Kumar Garg Engineering College); Himani Garg (Ajay Kumar Garg Engineering College)	7	2.5	18-09-2026	Offline	Block B - Lab 001
70	910	Predictive Analysis of Youth Suicide Risk Using Data Driven Approaches	Sanil Mishra (Galgotias University)*; Naina Sharma (Galgotias University); Harsh Kumar Sharma (Galgotias University); Bhoopendra Dwivedy (Galgotias University)	6	2.3	18-09-2026	Offline	Block E - PTC
71	912	ETAP-AI: A Theoretical Framework of Personalised and Ethical AI-Based School Education with Teacher-Assisted Decision Support	Mridani Verma (Center Point School, Nagpur)*	1	4.4	19-09-2026	Online	Block B - Idea Lab
72	933	Deepfake detection of marine life using deep learning	Ayushi Singhal (Amity university)*; Janhvi Singh (Amity university); Dr. Supriya Raheja (Amity university)	8	2.6	18-09-2026	Offline	Block B - Lab 002

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73	936	Spatially Robust Estimation of Precipitable Water Vapor from GNSS Zenith Delay Using Physically Guided Machine Learning	Dr. Prashant Vats (Manipal University Jaipur)*; Abhay Singh Bisht (Manipal University Jaipur); Kriti Khanijo (Manipal University Jaipur); Mooksh Jain (Manipal University Jaipur); Dharyansh Achlas (Manipal University Jaipur); Manju Mandot (JRN Raj. Vidyapith)	9	2.7	18-09-2026	Offline	Block B - Lab 003
74	940	AI-Based Sentiment Analysis for Consumer Behavior Prediction in E-Commerce	Ayush Verma (Chandigarh University)*; Sonam khattar (Chandigarh university); Rohit Bajaj (Chandigarh university)	9	2.7	18-09-2026	Offline	Block B - Lab 003
75	942	Integration of Fuzzy Logic Techniques and Deep Learning for Improved Image Classification and Analysis in Skin Disease	Rama Yadav (Amity School of Engineering and Technology, Amity University, Uttar Pradesh, Greater Noida Campus)*; Shipra Saraswat (Amity School of Engineering Technology Amity University, Noida UP); Santosh Kumar (School of Computing Science and Engineering, Galgotias University, Greater Noida, Uttar Pradesh)	6	2.3	18-09-2026	Offline	Block E - PTC
76	945	A Multi-Model AI Search Engine for Enhanced Information Retrieval Using Concurrent Large Language Models	Yogesh Singh (Noida Institute of Engineering and Techn); Adarsh Kasaundhan (Noida Institute of Engineering and Techn); Arhina Ghosh (Amity University Uttar Pradesh)*; Anshul Varshney (Noida Institute of Engineering and Techn); Kanika Singhal (Noida Institute of Engineering and Technology); Harshita Deo (IPEC)	8	1.8	18-09-2026	Offline	Block B - Lab 004

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77	957	Specificity Without Coverage: Empirically Characterizing the Vocabulary Gap Between Custom-Corpus SAST Evaluation and Real-World Benchmarks	T Ragunthar (SRM Institute of Science and Technology (SRMIST)); Sreeram Kumar V R V R (SRM Institute of Science and Technology (SRMIST))*; P Harish (SRM Institute of Science and Technology (SRMIST))	7	3.8	19-09-2026	Online	Block B - Lab 004
78	963	CropNet-MSRA: A Multi-Scale Residual Attention Network with ASPP for Crop Type Segmentation Using Multi-Spectral Satellite Imagery	Krishna Prasad (Amity University)*; Muskan Kumari (Amity University); Suvarna Gour Das (Amity University); D.Ganesh Gopal (Amity University); Rakesh Chandra Joshi (Amity University)	8	3.4	19-09-2026	Offline	Block B - Idea Lab
79	964	A Hybrid Transfer Learning Approach for Explainable Depression Detection	Taufeeq Ahmed (MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES)*; Ramesh Chandra Sahoo (Manav Rachna International Institute of Research and Studies)	6	3.8	19-09-2026	Online	Block B - Lab 004
80	966	Detection and Classification of Breast Cancer with Advanced Preprocessing and Deep Learning Techniques	Rohit Vashisht (KIET Group of Institutions)*; Gagan Thakral (KIET Group of Institutions); Ashima Arya (KIET Group of Institutions); Shrankhla Saxena (KIET Group of Institutions); Swasti Singhal (KIET Group of Institutions); Prince Gupta (KIET Group of Institutions)	6	2.4	18-09-2026	Offline	Block B - Idea Lab
81	979	A Robust UAV-Based Detection Framework Using YOLOv11 Nano for Smart Applications	SURABHI PURWAR (IILM University Institute for Integrated Learning in Management: IILM University Institute for Higher Education)*	8	3.4	19-09-2026	Offline	Block B - Idea Lab

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82	986	Dual-Branch Weighted Ensemble for Deepfake Detection	Vikas Singh (IILM University)*; Pratham Kumar (IILM University); Adnan Haider (IILM University); Vishal Kumar (IILM University)	7	2.5	18-09-2026	Offline	Block B - Lab 001
83	997	A Hybrid Deep Learning and NLP-Based Real-Time ISL Recognition System with Adaptive Self-Learning Mechanism	Priya Pandey (Galgotias University)*; Aditya Kumar Singh (Galgotias University); Chetan Sharma (Galgotias University); Avaneesh Kumar Yadav (Galgotias University)	8	3.4	19-09-2026	Offline	Block B - Idea Lab
84	1001	Hybrid Deep Neural Networks for Lung Segmentation: CNN and Transformer Architecture	Lalit Verma (Lovely Professional University)*; Navneet Kaur (Lovely Professional University); Mohammad Waseem (Noida Institute of Engineering and Technology)	6	2.4	18-09-2026	Offline	Block B - Idea Lab
85	1013	Improving Plant Disease Detection Using Early Batch Normalization	Abhilasha Singh (SRM IST, Delhi-NCR)*; Utsav Singh (SRMIST); Mansi Pathak (SRMIST); Sourav Singh (SRMIST)	8	4.4	19-09-2026	Online	Block B - Idea Lab
86	1026	A Polyglot Full-Stack Architecture for Personalized Diet Prediction, Analysis, and Visualization	Vishal Kanaujia (ABES Engineering College Ghaziabad)*; Bhargav Dubey (ABES Engineering College)	6	2.4	18-09-2026	Offline	Block B - Idea Lab
87	1034	Accurate and Interpretable Lithium-Ion Battery Health Prediction Using LSTM-GRU and Explainable AI Techniques	Lakshmi Revathi Krosuri (SAHE-SIDDHARTHA ACADEMY OF HIGHER EDUCATION-DEEMED TO BE UNIVERSITY); Pavani Madala (Velagapudi Ramakrishna Siddhartha Engineering College)*; Bhanu Venkata Satya Nikhil Vattikuti (Velagapudi Ramakrishna Siddhartha Engineering College)	3	2.8	18-09-2026	Online	Block B - Lab 004

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88	1043	HealthCureAI: An AI-Powered Intelligent Healthcare System for Symptom-Based Disease Prediction and Doctor Recommendation	Dr. Garima Shukla (Amity University, Mumbai, Maharashtra)*; Aditi Bhoir (Amity University, Mumbai, Maharashtra); Sujal Bhagat (Amity University, Mumbai, Maharashtra); Saranya A (Amity University, Mumbai, Maharashtra); Pavan Shukla (School of Engineering and Technology, CGC university, Mohali); Rishi Gupta (Manipal University Jaipur, Jaipur, Rajasthan)	6	3.8	19-09-2026	Online	Block B - Lab 004
89	1052	A Deep Learning Explainable Ensemble Framework to obtain reliable Malaria detection using microscopic images of blood smears	Shahadat Arifin (Chandigarh University); Md Zaka Al Shahariar Tanvir (Chandigarh University)*; Ushna Mondal (Chandigarh University); Ankita Dey (Chandigarh University); Md Abdullah Ibne Hayan (Lovely Professional University); Dr Sanjay Singla (Chandigarh University)	6	2.4	18-09-2026	Offline	Block B - Idea Lab
90	1061	Integrate Blockchain Technology for Trust Management: Employing Decentralized Verification to Secure Multi-Tenant Workloads in Federated Edge-Cloud Configurations	lp j (savetha)*	5	3.7	19-09-2026	Online	Block B - Lab 003
91	1077	HealthConnect: AI - Powered Telemedicine Platform for Rural Healthcare Access	Sarika Jain (Amity University)*; Ajay Vikram Singh (Amity University, Uttar Pradesh, INDIA); Shubham Jha (Amity University, Uttar Pradesh, INDIA); P Vijaya (Modern College of Business and Science, Muscat)	6	3.1	19-09-2026	Offline	Block E - SFS

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92	1078	AI-BASED MULTIMODAL PHISHING DETECTION SYSTEM	Sarika Jain (Amity University)*; Ajay Vikram Singh (Amity University, Uttar Pradesh, INDIA); Alen Mathew Sebastian (Amity University, Uttar Pradesh, INDIA); Jitendra Pandey (Middle Esat College, Muscat)	7	2.5	18-09-2026	Offline	Block B - Lab 001
93	1079	Enhancing LLM Accuracy with Retrieval-Augmented Generation	Shashi Shreya (Bennett University); Utkarsh Singh (Bennett University); SHAHNAWAZ AHMAD (School of Computer Science Engineering and Technology, Bennett University)*; Javed Ahmad (Sharda University)	8	3.4	19-09-2026	Offline	Block B - Idea Lab
94	1080	AI-Based Smart Expense Prediction and Financial Behavior Clustering	SHAHNAWAZ AHMAD (School of Computer Science Engineering and Technology, Bennett University)*; Richa Sharma (Bennett University); Saurabh Singh (Bennett University); Divya Pandey (Bennett University)	9	3.6	19-09-2026	Offline	Block B - Lab 002
95	1100	In the Era of Digital Government Transformation: Cybersecurity Challenges in the Sultanate of Oman	Ibtisam Mohammed Salim al Kindi (Middle East College, Muscat); Jitendra Pandey (Middle East College, Muscat)*; Ajay Vikram Singh (AIIT, Amity University Noida)	7	2.5	18-09-2026	Offline	Block B - Lab 001
96	1106	Automated Cantonment Infrastructure Segmentation and Threat Assessment Using Multimodal Artificial Intelligence	Tejinder Kaur (Chandigarh university)*	7	2.5	18-09-2026	Offline	Block B - Lab 001

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97	1136	A Hexagonal Circular Patch Antenna for Breast Cancer Detection using Confocal Microwave Imaging	JITENDRA AHIRWAR (Gautam Buddha University)*	6	3.1	19-09-2026	Offline	Block E - SFS
98	1155	Weather Forecasting Using XAI with a Hybrid Optimization Approach	Shobit Agrawal (IILM UNIVERSITY GREATER NOIDA)*; Kavya Kumari (IILM University); Daksh Singh (IILM University); kanak Agarwal (IILM University); Ansh Srivastva (IILM University); Arpit Yadav (IILM University)	9	2.7	18-09-2026	Offline	Block B - Lab 003
99	1224	Mission Shakti: A Cloud-Integrated Multi-Channel Architecture for Real-Time Women Safety Monitoring	Shikhar Pandey (GAUTAM BUDDHA UNIVERSITY)*; Vibhor Sharma (GL bajaj institute of technology and management); Amit Chaudhary (Galgotias University); Piyush kumar (GL bajaj institute of technology and management); Ayush kumar Tiwary (GL bajaj institute of technology and management)	2	2.1	18-09-2026	Offline	Block E - SFS
100	1239	Behavioral and Connectivity-Aware Feature Engineering for Social Media User Interest Analysis Using Twitter Network Metadata	Subhash Chandra (Manipal University Jaipur); Aprna Tripathi (Manipal University Jaipur)*; Avani Sharma (Manipal University Jaipur); JAshvant Kumar (Manipal University Jaipur)	9	3.6	19-09-2026	Offline	Block B - Lab 002

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101	1243	Efficient Plant Disease Monitoring Using MobileNetV2 with Task-Specific Classification Layers	Abha Kaushik (G L Bajaj Institute of Technology and Management)*; Nihal Rasool (G L Bajaj Institute of Technology and Management); Anish Kumar Singh (G L Bajaj Institute of Technology and Management); Neha Rajvanshi (G L Bajaj Institute of Technology and Management); Shikhar Pandey (G L Bajaj Institute of Technology and Management)	8	3.4	19-09-2026	Offline	Block B - Idea Lab
102	1257	EXPLAINABLE DEEP LEARNING-BASED BRAIN TUMOR DETECTION IN MEDICAL IMAGING	Bhawna Khullar (Noida Institute of Engineering and Technology, Greater Noida)*; Dr. Deepa Gupta (Amity University, Noida); Dr. Kumod Kumar Gupta (Noida Institute of engineering and Technology, Greater Noida)	6	3.1	19-09-2026	Offline	Block E - SFS
103	1270	CLARA: Claim-Level Atomic Reasoning and Abstention for Trustworthy Retrieval Augmented Generation	Arpit Rai (Noida Institute of Engineering and Technology)*; Mohd. Nazim (Noida Institute of Engineering and Technology); Ayush Gupta (Noida Institute of Engineering and Technology); Ayush Maurya (Noida Institute of Engineering and Technology); Chandramani Kumar (Noida Institute of Engineering and Technology); Ibrar Ahmed (Noida Institute of Engineering and Technology)	8	3.5	19-09-2026	Offline	Block B - Lab 001

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104	1275	Cross species analysis for disease prediction using Machine Learning	Vanditha Gollapudi (Velagapudi Ramakrishna Siddhartha Engineering College)*; Venkata S P Dendukuri (Velagapudi Ramakrishna Siddhartha Engineering College); Amani Vadlamudi (Velagapudi Ramakrishna Siddhartha Engineering College); Sivaji Duddukuri (Velagapudi Ramakrishna Siddhartha Engineering College)	8	4.4	19-09-2026	Online	Block B - Idea Lab
105	1292	Deep Learning for Epileptic Seizure Detection and Prediction from EEG: Recent Technologies and Future Directions	Maneesh Kumar (MMMUT, Gorakhpur)*; Rakesh Kumar (MMMUT, Gorakhpur); Santosh Kumar (Health Economics Unit, NHS, England)	6	3.1	19-09-2026	Offline	Block E - SFS
106	1293	PhysGuide-LSTM: Physics-Informed Wind-Transport Networks for Urban PM2.5 Forecasting	Surabhi Solanki (Bennett University)*; Achal Rokade (Ramdeobaba University, Nagpur); Dolly Kankariya (GH Raisonni skill tech University, Nagpur); Ritika Jaiswal (G.H Raisonni College of Engineering and Management, Nagpur); Manvi Godbole (GH Raisonni College of Engineering and Management Nagpur); Kajal Sharma (G.H. Raisonni College of Engineering Nagpur)	9	3.6	19-09-2026	Offline	Block B - Lab 002

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107	1319	An AI-Driven Framework for Air Pollution Forecasting and Mitigation Using Hybrid and Deep Learning Models	Lavkush Singh (Noida Institute of Engineering and Technology)*; Rakesh Kumar (Noida Institute of Engineering and Technology); Bhawna Khullar (Noida Institute of Engineering and Technology); Deepanshu . (St. Andrews Institute of Technology & Management); Meenakshi Sharma (Noida Institute of Engineering and Technology); Fahim Khan (Noida Institute of Engineering and Technology)	9	3.6	19-09-2026	Offline	Block B - Lab 002
108	1322	Neuro-Degenerative disease Architecture and Algorithm Analysis	aastha sharma (Ajay Kumar Garg Engineering College)*; Ashish Dixit (Akgec); Dhanshri Parihar (AKGEC); Manoj Kumar Sharma (AKGEC); Swati Tomar (AKGEC)	6	4.1	19-09-2026	Offline	Block E - SFS
109	1324	Detecting Marine Oil Spills in SAR Images with DeepLabV3+ and Hybrid Loss Function	Sachin Choudhary (Bennett University)*	10	4.3	19-09-2026	Offline	Block E - PTC
110	1325	TG-VAE: Transformer-GRU Variational Autoencoder for SMILES Generation	Arun Bhadwal (Bennett University)*	8	3.5	19-09-2026	Offline	Block B - Lab 001
111	1328	Comparative Analysis of Automated Anonymization Algorithms in Healthcare Data	Bhawna Wadhwa (J.C Bose university of Science and Technology, YMCA, Faridabad)*; Dr. Parul Tomar (J.C Bose university of Science and Technology, YMCA, Faridabad)	6	4.1	19-09-2026	Offline	Block E - SFS

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112	1330	Quantum-Enhanced Multifrequency Disentangling with Blockchain Provenance for Trustworthy Indian Stock Market Forecasting	Christo Ananth (Samarkand State University,Uzbekistan)*	4	3.7	19-09-2026	Online	Block B - Lab 003
113	1331	Neurodegenerative disorders detection and classification using Resnet-SVM	Christo Ananth (Samarkand State University,Uzbekistan)*	6	3.8	19-09-2026	Online	Block B - Lab 004
114	1338	Cloud-Based Secure Academic Data Backup and Recovery System Using Cost-Aware MERN Architecture on AWS Free Tier	Tanishka Tyagi (IILM UNIVERSITY GREATER NOIDA); Anik Acharjee (IILM UNIVERSITY GREATER NOIDA)*; Sonu Mandal (IILM UNIVERSITY GREATER NOIDA); Shweta Yadav (IILM UNIVERSITY GREATER NOIDA); Shreyansh Verma (IILM UNIVERSITY GREATER NOIDA); Utkarsh Kumar (IILM UNIVERSITY GREATER NOIDA)	5	1.5	18-09-2026	Offline	Block B - Lab 001
115	1345	Hormonal Signal Driven Early Diabetes Risk Classification during Adolescents Onset: A Random Forest Study with SMOTE-balanced features	Dr. Mohammad Shahid (Noida Institute of Engineering and Technology)*; Anamika Bhatt (Noida Institute of Engineering and Technology, Greater Noida); Adrika T Kumar (Noida Institute of Engineering and Technology, Greater Noida - 201306); Ms. Aarushi Thusu (Noida Institute of Engineering and Technology, Greater Noida - 201306); Dr. Sonia Arora (Noida Institute of Engineering and Technology, Greater Noida - 201306); Ahmad Neyaz Khan (, Noida Institute of	6	4.1	19-09-2026	Offline	Block E - SFS

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			Engineering and Technology, Greater Noida - 201306)					
116	1347	Meta-Learning for Audio Classification: A Spectrogram-Driven MAML Approach	ADITYA BHARDWAJ (Bennett University (Times Group), Greater Noida)*; Chebrolu Trilokesh Venkata Uday (Bennett University (Times Group), Greater Noida); Siddheshwari Dutt Mishra (Dept of CSE, Galgotia University Greater Noida, India); Anjum Mohd Aslam (Sharda University); K Sai Siddharth Rishi (Bennett University (Times Group), Greater Noida)	8	2.6	18-09-2026	Offline	Block B - Lab 002
117	1353	Predictive Modeling of Drug-Target Interactions Using Deep Learning	Aarushi Thusu (Noida Institute of Engineering and Technology)*	6	3.1	19-09-2026	Offline	Block E - SFS
118	1354	AI-Based Correlation Analysis of Cancer Types Using Shared Molecular Signatures	Mankirat Kaur (Guru Tegh Bahadur Institute of Technology)*; Hayat Hussain Reshi (Guru Tegh Bahadur Institute of Technology); Gurmeet singh (Guru Tegh Bahadur Institute of Technology)	6	2.4	18-09-2026	Offline	Block B - Idea Lab

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119	1359	Exploring Node Failure and Packet Loss in 6G-Enabled Wireless Sensor Networks Using Machine Learning	Vijendra Rai (Amity University Uttar Pradesh, India)*; Sanatan Ratna (Amity University, Noida Uttar Pradesh, India,); Ganesh Gupta (Amity University Madhya Pradesh, India)	2	2.1	18-09-2026	Offline	Block E - SFS
120	1375	DenseNet-121-Based Chest X-ray Disease Classification on NIH ChestX-ray14 with Grad-CAM Explainability	Rashmi Bhardwaj (Noida Institute of Engineering and Technology)*; Simran Chugwani (IILM University, Greater Noida); Nandini Sharma (Anand School of Engineering and Technology, Sharda University Agra); Swati Vishnoi (Noida Institute of Engineering and Technology); Dr. Mamta Chauhan (Noida Institute of Engineering and Technology); Dr. Ankur Sisodia (Noida Institute of Engineering and Technology)	6	3.2	19-09-2026	Offline	Block E - MV
121	1383	A Survey of Recent Advances in Deep Learning Models for Chronic Liver Disease	Priyanka Sengar (Bennett University)*; Jagendra Singh (Bennett University); Abhay Bansal (Bennett University)	6	3.2	19-09-2026	Offline	Block E - MV
122	1384	Machine Learning-Based Detection of Compromised Nodes in Computer Networks: A Systematic Literature Review.	Gaurav Joshi (Noida Institute of Engineering and Technology)*; Vivek Kumar (Noida Institute of Engineering and Technology); Neeti Taneja (Noida Institute of Engineering and Technology); Hitesh Singh (Noida Institute of Engineering and Technology)	7	2.5	18-09-2026	Offline	Block B - Lab 001

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123	1391	SheSync: Consent-Aware Menstrual Tracking and Dual-Stream PCOS Screening	Deepak Gupta (G.L.Bajaj Institute of Technology And Management)*; karishma Chauhan (G.L.Bajaj Institute of Technology And Management)	6	3.2	19-09-2026	Offline	Block E - MV
124	1392	Explainable Hybrid Deep Learning for Multi-Regime Rainfall Forecasting in India using IMDAA Reanalysis	Manpreet Aiden (Amity University)*; Sanjeev Thakur (Amity University); K Amarjyothi (NCMRWF, MoES); Deepti Mehrotra (Jaypee Institute of Information Technology)	9	3.6	19-09-2026	Offline	Block B - Lab 002
125	1393	Smart Energy Storage System for Grid Integrated Renewable Energy	AYUSH SHUKLA (GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA)*; ANUJ SHRIVASTAV (GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA); BHUVNESH KHOKHAR (GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA)	3	1.3	18-09-2026	Offline	Block E - PTC
126	1399	Intelligent Service Orchestration in Fog-6G Networks for Latency-Critical Autonomous Applications	Mohd Arif (Galgotias University); Avika Trivedi (Bennett University); Prachi Chaturvedi (Bennett University)*; Shahnawaz Ahmad (Bennett University)	2	2.1	18-09-2026	Offline	Block E - SFS
127	1400	Retrieval Paradigm Impact on Hallucination Mitigation: Vector-Based Chunk Retrieval vs. Page Index Traversal in Insurance Policy	Priyanshu Priya (G.l Bajaj Institute of Technology and management)*; Payal Garg (G.l Bajaj Institute of Technology and management)	8	3.5	19-09-2026	Offline	Block B - Lab 001
128	1404	Emotion Recognition Using Image Processing	Divyanshu Divyanshu (amity unviersity, Noida); sarvesh tanwar (amity university)*	8	3.5	19-09-2026	Offline	Block B - Lab 001

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129	1405	Performance Evaluation of BPSK, QPSK and 16-QAM Modulation Techniques on a Software-Defined Radio Platform	Akash Anand (Amity University); sarvesh tanwar (amity university)*; Sourabh singh verma (Manipal University Jaipur)	4	1.4	18-09-2026	Offline	Block B - Idea Lab
130	1409	Solar-Integrated Dynamic Wireless Power Transfer System for Electric Vehicle Charging Using Inductive Coupling	Harshit Sharma (Maharaja Agrasen Institute Of Technology)*	3	1.3	18-09-2026	Offline	Block E - PTC
131	1424	Energy-Efficient Violence Detection Using Deep Learning with Optimized ResNet and Lightweight Architectures	DIVYA PANDEY (Bennett University)*; Chetan Jain (Bennett University); OJASH CHOUDHARY (Bennett University); Ekansh Nehra (Bennett University); Prince Garg (Bennett University)	1	1.1	18-09-2026	Offline	Block E - SFS
132	1437	Responsible LLM Deployment in Healthcare: A Multi-Constraint Framework Balancing Safety, Equity, and Sustainability	Saurabh Kansara (Independent Researcher)*; Naga Sumanth Vankadari (Independent Researcher); Dr. Sonia Arora (Department of Computer Science, NIET)	6	3.8	19-09-2026	Online	Block B - Lab 004
133	1461	Deepfake Detection Using Transfer Learning-Based MobileNetV2 and Facial Feature Analysis	Saurabh Mani (IILM University); Narinder Verma (IILM University)*	8	3.5	19-09-2026	Offline	Block B - Lab 001
134	1462	Smart Optimization of Water Resources	uday raghuvarshi (bennett university)*; arjun singh (bennett university); vansh choudhary (bennett university); arun aggarwal (bennett university)	2	2.1	18-09-2026	Offline	Block E - SFS

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135	1479	Improving Transparency In Machine Learning Based Intrusion Detection Systems Using Explainable AI	Parth Tomar (bennett univeristy)*; Pranjali Srivastava (bennett univeristy); Arun Prakash Agrawal (bennett univeristy)	7	3.3	19-09-2026	Offline	Block E - PTC
136	1485	Detecting Synthetic Online Reviews via Behavioral Interaction Analysis: An XGBoost-Based Approach	AKASH SANGHI (INVERTIS UNIVERSITY)*; ANKITA GUPTA (INVERTIS UNIVERSITY); SIDDHARTH PANDEY (INVERTIS UNIVERSITY)	9	4.5	19-09-2026	Online	Block B - Lab 001
137	1492	Privacy Awareness, Fatigue, and the Awareness–Action Gap: A Moderated-Regression and ANOVA Study of University Students in India	Nupur Tripathi (NIET Business School)*	7	4.2	19-09-2026	Offline	Block E - MV
138	1493	Adaptive Multi-Context Face Hallucination for Occlusion and Low-Illumination Robustness	Garima Jain (Subharti University)*	8	4.2	19-09-2026	Offline	Block E - MV
139	1494	A Brief Review of Reversible Logic Gates and their use in Low-Power Devices	Kanika Jindal (Amity University Uttar Pradesh Greater Noida, India)*; Gaurav Mishra (Amity University Uttar Pradesh Greater Noida, India); Vinod M. Kapse (Noida Institute of Engineering & Technology Greater Noida, India)	4	1.4	18-09-2026	Offline	Block B - Idea Lab
140	1495	A Comprehensive Analysis of Deep Learning-Based Multi-Modal Fusion Techniques for Heterogeneous Image Classification in Big Data Environments	Manvi Nehra (Dr. K.N. Modi University)*; Tripti Sharma (Noida Institute of Engineering and Technology, Greater Noida)	8	4.2	19-09-2026	Offline	Block E - MV

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141	1496	ResNet1D–Transformer Fusion with Multi-Wavelet Features for Automated ECG Classification	Purnima Pal (Kamla Nehru Institute of Technology)*; Harsh Vikram Singh (Kamla Nehru Institute of Technology)	6	3.2	19-09-2026	Offline	Block E - MV
142	1497	Imbalance-Aware Deep Learning Evaluation for Indian Spoken Language Identification	Vishakha Tomar (MSIT)*; Shubhra Dixit (Amity university Noida); Pardeep Sangwan (MSIT, New Delhi)	8	2.6	18-09-2026	Offline	Block B - Lab 002
143	1498	Detection of WSN Attacks Using NS2 With Machine Learning Framework	AKASH SANGHI (INVERTIS UNIVERSITY)*; Dharendra Kumar (Invertis University, Bareilly); Amit Kumar Gupta (Krishna Institute of Engineering & Technology, Ghaziabad); Gaurav Agarwal (Invertis University, Bareilly); Deepak Kumar Pathak (Invertis University, Bareilly)	7	3.3	19-09-2026	Offline	Block E - PTC
144	1499	Effectiveness Evaluation of Multiple Concept Drift–Aware Machine Learning Models for Detection of HTTP/2–based Distributed Denial of Service Attacks in a Dynamic Traffic Environment	Vibhav Baba (JIIT)*	7	3.3	19-09-2026	Offline	Block E - PTC
145	1500	Covariance Matrix Adaptation Evolution Strategy for Optimal Dynamic Voltage Support Control	Prashant Kumar (HBTU Kanpur)*; Yaduvir Singh (HBTU Kanpur)	3	1.3	18-09-2026	Offline	Block E - PTC

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146	1502	Cybercrime Impact & Prevention: A Survey on User Experiences	Shruti Aggarwal (Krishna Institute of Engineering & Technology (KIET)); Shweta Singh (KIET Group of Institutions)*; Mansi Panwar (IIMT University); Annu Yadav (Krishna Institute of Engineering & Technology (KIET)); Anushka Arya (IIMT University); Keerti Sachan (IIMT University)	7	3.3	19-09-2026	Offline	Block E - PTC
147	1504	A Hybrid IoT and Deep Learning Framework for Proactive Desert Locust Management: Prediction, Detection, and Automated Mitigation	Pray Patel (Indian Institute of Technology, Patna)*; Apoorv Jain (Noida Institute of Engineering and Technology); Krunal Shah (.); Akash Rajak (Krishna Institute of Engineering & Technology (KIET)); Nupur Tripathi (NIET Business School)	2	2.1	18-09-2026	Offline	Block E - SFS
148	1505	Predicting Code Smell Severity in Large Open-Source Systems: How Source-Derived Complexity Features and Cross-Project Validation Reshape a Weak-Signal Problem	Prafful Gupta (Krishna Institute of Engineering & Technology (KIET))*; Shweta Singh (Krishna Institute of Engineering & Technology (KIET)); Prashant Kumar Singh (Krishna Institute of Engineering & Technology (KIET))	8	4.2	19-09-2026	Offline	Block E - MV
149	1507	Wearable Sensor-Based Stress Detection in Real-World Settings: A Review of Machine Learning and Explainable AI Approaches	Gunjan Singh (Bennett University)*; Arun Prakash Agrawal (Bennett University); Shailesh Tiwari (Bennett University)	6	3.2	19-09-2026	Offline	Block E - MV

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150	1508	AgentPay Passport: A Biometric-Centric Trust and Authorisation Framework for Secure Agentic Commerce	Kratika Singhal (Shri Ram Murti Smarak College of Engineering and Technology); Angrish Kumar Agarwal (Invertis University); Bharti Kaushik (Noida Institute of Engineering and Technology)*; Ashutosh Pradhan (Invertis University); Akshat Tripathi (ABV-IIITM, GWALIOR); Nupur Tripathi (NIET Business School)	7	3.3	19-09-2026	Offline	Block E - PTC
151	1509	Machine Learning-Guided Discovery of ESR1 Inhibitors from Equisetaceae for HR+/HER2- Breast Cancer: An ADMET and Molecular Docking Study	ABHISHEK KUMAR (KIET SCHOOL OF PHARMACY, KIET GROUPOFINSTITUTIONS)*; Isha Garg (KIET School of Pharmacy, Krishna Institute of Engineering & Technology (KIET), Ghaziabad, Delhi-NCR, Uttar Pradesh, India); Priya Bansal (KIET School of Pharmacy, Krishna Institute of Engineering & Technology (KIET), Ghaziabad, Delhi-NCR, Uttar Pradesh, India); Apoorv Jain (Department of Computer Science, Noida Institute of Engineering & Technology (NIET), Greater Noida, Uttar Pradesh, India)	6	4.1	19-09-2026	Offline	Block E - SFS
152	1510	An Explainable Machine Learning Framework for Early Prediction of Student Academic Performance	Rohit Singh (MIT Moradabad)*; Manoj Kumar Singh (Manipal University Jaipur); Vikas Bhatnagar (MIT Moradabad); Rakesh Sahu (Bennett University)	8	4.2	19-09-2026	Offline	Block E - MV

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153	1511	A Qualitative Analysis of AI-Driven Automated Documentation Generation Approaches for Software Systems	Jai Rajput (Bennett University)*; Arun Prakash Agrawal (Bennett University); Arun Kumar Tripathi (Noida Institute of Engineering and Technology)	1	1.1	18-09-2026	Offline	Block E - SFS
154	1513	MobileNetV2 and LightGBM-Based Breast Cancer Classification from Ultrasound Images	Manoj Singh (Manipal University Jaipur)*; Saurabh Srivastava (Noida Institute of Engineering and Technology Greater Noida); Rachna Sharma (Noida Institute of Engineering and Technology Greater Noida); Honey Singh (Noida Institute of Engineering and Technology Greater Noida); Sovers Bisht (Noida Institute of Engineering and Technology Greater Noida)	6	4.1	19-09-2026	Offline	Block E - SFS
155	1514	Quantum-Enhanced Deep Learning for Automated Skin Disease Image Classification Using a Hybrid Quantum-Classical CNN	Vinay Pant (SRM University)*; Saurabh Srivastava (Noida Institute of Engineering and Technology)	4	1.4	18-09-2026	Offline	Block B - Idea Lab

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