

Ajay Kumar Garg Engineering College, Ghaziabad
Department of Information Technology
IEEE International Conference on Next Generation Information System Engineering
NGISE-2025
Technical presentation Schedule

Technical session	Date	Venue	Time-slot	Paper-id	Paper name	Author name & Affiliation	Mode of Presentation (Online/Offline)
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	611	ProposaGen: AI-Driven Automated Proposal Generation System	Saranath P (Easwari Engineering College)* Janani D (Easwari Engineering College) Hitesh S (Easwari Engineering College) Revathi K P (Easwari Engineering College) Meena (Easwari Engineering College) R	Online
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	639	A Multilingual Offensive Language Detection Method Using Transfer Learning from a Fine-Tuned Transformer Mode	Buddha Hari Kumar (Sathyabama Institute of Science and Technology Chennai, Tamil Nadu) Dr. P. Chitra (Sathyabama Institute of Science and Technology Chennai, Tamil Nadu) Nashwan Adnan Othman (Knowledge University, Erbil) Malik Bader Alazzam (Jadara University, Irbid) Haider Sharif Mahdi (Al-Farahidi University, Baghdad) M. Karthik (K.Ramakrishnan College of Engineering, Trichy)*	Online
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	281	System Efficiency Analysis of Energy Harvesting Sensor Enable Internet of Things Under Stochastic Data Traffic	Sushil Kumar (Jawaharlal Nehru University, New Delhi) Deepti Singh (KIET Group of Institutions)*	Offline
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	103	Hybrid Legal Language Simplification for Indian Judiciary: Leveraging LegalBERT and Summarization Techniques	ABHINAV SHARMA (Ajay Kumar Garg Engineering College)* Akash . (Ajay Kumar Garg Engineering College) Akanksha Singh (Ajay Kumar Garg Engineering College) Divyanshi Srivastava (Ajay Kumar Garg Engineering College) Pawan Kumar (Ajay Kumar Garg Engineering College)	Offline
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	377	Quantum-Enhanced Iris Biometrics: Advancing Privacy and Security in Healthcare Systems	Dattatray Kale (MIT ADT University Pune)* Hemant B Shinde (MIT ADT University Pune) Radhika Rohan Shreshthi (D.K.T.E. society's Textile & Engineering Institute Ichalkaranji Kolhapur) Dr. Amolkumar N. Jadhav (Annasaheb Dange College of Engineering and Technology Ashta) Dr.Madhav J. Salunkhe (Annasaheb Dange College of Engineering and Technology Ashta) Ajit R Patil (Bharati Vidyapeeth's College of Engineering Lavale Pune)	online
Technical Session-11	29-03-2025	Mini Seminar Hall-1	11:30-1:30	315	Enhanced Lung Disease Detection through Transfer Learning Technique	ARUN KUMAR (SRM Institute of Science & Technology, Delhi-NCR Campus, Ghaziabad)* Rajendra Prasad Mahapatra (SRM)	Offline

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Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	556	Cyber-Physical Intrusion Detection with Spider Monkey Optimized GRU-LSTM and Blockchain Security	G Ahmed Zeeshan (Global Institute of Engineering and Technology (Autonomous) Hyderabad) Krushima Soma (Malla Reddy University, Hyderabad, Telangana) Shamim Ahmad Khan (Glocal School of Science & Technology, Glocal University, Uttar Pradesh) Dr Namita Kalita (Nowgong Girls' College, Nagaon) Sazan Kamal Sulaiman (Knowledge University, Erbil) M. Karthik (K.Ramakrishnan College of Engineering, Trichy)*	Online
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	182	Towards Adversarial-Prevention-Capable Deep Learning Models: Divergent Approach	Dhanshri Parihar (Galgotia University)* Alok Singh Chauhan(Galgotia University)	Offline
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	28	Predicting Space Debris Rotation Using the Debris Rotation Prediction Network (DRPN)	Sagar Mankari (PWC)* Abhishek Sanghavi (pwc)	Online
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	29	Flat-Bottom Lunar Craters Selection using Deep Learning-Based Identification and Depth Estimation	Sagar Mankari (PWC)* Abhishek Sanghavi (pwc)	Online
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	338	A Taxonomy and Management of Technical Debt for Virtual Machine Migration in Cloud Environments	Avneesh Vashistha (SRMIST Delhi NCR Campus) Dr. Niranjana Lal (SRMIST Delhi NCR Campus)* Pushpendra Singh (SRMIST Delhi NCR Campus) Pancham Singh(AKGEC, Ghaziabad)	Online
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	158	Image Caption Generator Using Transfer Learning	Rahul Kumar Sharma (KIET Group of Institutions, Delhi-NCR, Ghaziabad, India)* Rohit Vashisht (KIET Group of Institutions, Ghaziabad) Anurag Singh (G L Bajaj Institute of Technology & Management, Greater Noida, India) Gagan Thakral (JC Bose University of Science & Technology, YMCA, Faridabad) Amar Nath (COER University, Roorkee, Uttarakhand, India.)	Offline
Technical Session-12	29-03-2025	Mini Seminar Hall-2	11:30-1:30	303	A Review on BlockChain and Machine Learning in Health Care	MANISH BHARDWAJ (KIET GROUP OF INSTITUTIONS)* NAMAN SHARMA (KIET GROUP OF INSTITUTIONS)	Offline

Technical session	Date	Venue	Time-slot	Paper-id	Paper name	Author name & Affiliation	Mode of Presentation (online/offline)
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	210	Smart Housing Hub: A Web-Based Platform for Seamless Rental Solutions	Sahil Aggarwal (ABES Engineering College, Ghaziabad)* Sahil Chaudhary (Department of Information Technology, ABES Engineering College, Ghaziabad) Virat Singh (Department of Information Technology, ABES Engineering College, Ghaziabad) Sanjana Ahlawat (Department of Information Technology, ABES Engineering College, Ghaziabad) Vinit Tyagi (Department of Information Technology, ABES Engineering College, Ghaziabad)	Offline
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	157	A Novel Approach Towards Full Stack Comprehensive Expense Monitoring System	Vikas Kamra (Amity University Uttar Pradesh, Noida, India)* Tanishq Saini (Amity University Uttar Pradesh, Noida, India) Nishant Shishodia (Amity University Uttar Pradesh, Noida, India) Manish Singh (Amity University Uttar Pradesh, Noida, India) Pratyaksh Sehrawat (Amity University Uttar Pradesh, Noida, India)	Online
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	413	BER Performance Analysis of NOMA-based 5G Network over Different Fading Channels	Lakshmi Pranavi (VIT University) Preethi K (VIT University) Anushka J (VIT University) Indrasen Singh (VIT University)*	Offline
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	448	The Role of Big Data Analytics in Driving Digital Transformation for E-Commerce Businesses	ABZAL BASHA H S (G. PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous))* Mansi Kukreja (CMS Business School, JAIN (Deemed-to-be University), Karnataka, India) Abdullah Al Mahmood (Southern Arkansas University, Magnolia) Ritu Dahiya (Chhotu Ram Arya College Sonapat, Haryana, India) Ankur Gupta (Vaish College of Engineering, Rohtak, Haryana, India) Vivek Veeraiah (Sri Siddhartha Academy of Higher Education, Tumkur, Karnataka, India)	online
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	494	ENHANCING SPINE HEALTH MANAGEMENT : REAL – TIME MONITORING AND ANALYSIS WITH SENSOR TECHNOLOGY.	Jeevahan A (St. Joseph's Institute of Technology) Poreselvan A (St. Joseph's Institute of Technology)* Jemima Havila Catherine A (St. Joseph's Institute of Technology)	online
Technical Session-13	29-03-2025	LAB-6	11:30-1:30	710	Integrating LLMs in Software Modeling: Generation of Class Diagrams from User Stories	Shilpi Gupta (University of Mannheim) Rahul Sharma (Karlsruhe Institute of Technology) Monalisha Ojha (University of Mannheim)	Online

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Technical Session-14	29-03-2025	LAB-7	11:30-1:30	502	Hybrid Machine Learning Models for Type-3 Diabetes: Advancing Classification and Forecasting	Rakhi Kumari (Laxmi Devi Institute of Engineering and Technology)* Pratap Singh Patwal (Laxmi Devi Institute of Engineering and Technology)	Online
Technical Session-14	29-03-2025	LAB-7	11:30-1:30	289	Task Arithmetic for Multi-Domain Visual Learning	Pulkit Singal (Indian Institute of Technology Delhi)* Sudipan Saha (Indian Institute of Technology Delhi)	Offline
Technical Session-14	29-03-2025	LAB-7	11:30-1:30	615	Designing Scalable Real-Time Web Applications for Seamless User Experiences	Gokul Ramakrishnan (Independent Researcher)* Koushik Balaji Venkatesan (Independent Researcher) Ganapathy Subramanian Ramachandran (Independent Researcher)	Online
Technical Session-14	29-03-2025	LAB-7	11:30-1:30	616	Access Control Framework based on Smart Contract for Healthcare Systems	Andleeb khan (Sharda university)* Parma Nand (Sharda university) Bharat Bhushan (Sharda university)	Online
Technical Session-14	29-03-2025	LAB-7	11:30-1:30	636	Application of quantum walks in quantum cryptography	Rachana Soni (Bennett University)* Neelam Choudhary (Bennett University) Navneet Pratap Singh (Bennett University)	online
Technical Session-14	29-03-2025	LAB-7	11:30-1:30	409	Car Insurance Fraud Detection using Machine Learning Models	Raghav Agarwal (Maharaja Agrasen Institute of Technology)* Dipen Kalsi (Maharaja Agrasen Institute of Technology) Paras Jain (Maharaja Agrasen Institute of Technology) Pooja Gupta (Maharaja Agrasen Institute of Technology) Ruchi Goel (Maharaja Agrasen Institute of Technology)	Offline

SESSION CHAIR (INTERNAL)

SESSION CHAIR (EXTERNAL)

Technical session	Date	Venue	Time-slot	Paper-id	Paper name	Author name & Affiliation	Mode of Presentation Online/Offline)
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	389	Effective Content Moderation: A Framework for Toxic Comment Analysis Using Machine Learning	Abhidha Joshi (Madhav Institute of Technology & Science, Gwalior) Rohit Agrawal (Madhav Institute of Technology & Science, Gwalior)	Online
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	618	Advanced Anomaly Detection and Adaptive Learning Systems for Cyber-Security	V Abraham Prasanna Kumar (VFSTR Deemed to be University, Guntur, Andhra Pradesh)* Deevi Radha Rani (VFSTR Deemed to be University, Guntur, Andhra Pradesh)	Online
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	199	MoocFlix: A Microservices-Based Architecture for Scalable and Efficient MOOC Streaming Platforms	Abhilasha Singh (SRMIST)* Ainain Aftab (SRMIST) Nirnayika Rai (SRMIST) Yugal Chaudhary (SRMIST) Sparsh Prakash (SRMIST) Shivani Agarwal (AKGEC)	Offline
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	385	Historical Data Based Sentiment-Driven Stock Market Prediction Using a Hybrid BERT-LSTM Model	Dr.Sameer Yadav (University of Allahabad, Prayagraj, Uttar Pradesh) Dr. Sarika keswani (Symbiosis International (Deemed University) Pune) Dr. Alok Singh Sengar (Noida International University, Greater Noida,) Mahesh Manchanda (Graphic Era Hill University, Dehradun) Marwan Aziz Mohammed (Knowledge University, Erbil) Dr R Saravanakumar (Saveetha School of Engineering Saveetha Institute of Medical and Technical Sciences, Saveetha University Chennai)*	Online
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	694	Enhanced Image Reconstitution and Contextual Intelligence For Cyber-Forensics	Shivani Sharma (abesit)* Prateek Sinha (abesit) Ratnesh Kumar Prajapati (abesit) Nikhil Chauhan (abesit) sachin yadav (abesit)	Offline
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	538	Brain Tumor Prediction	Abhishek Singh (Bennett University)* Himanshu Pollai (Bennett University) Mahadev Ajagalla (Bennett University)	Offline
Technical Session-15	29-03-2025	CSIT Seminar Hall	11:30-1:30	638	Graph-Theoretical Methods for Improving Feature Extraction in Complex Vision Tasks Using Graph Neural Networks (GNNs)	S. Ramya (Saveetha Institue of Medical and Technical sciences Chennai, Tamilnadu) Dr.S. Sangeetha (Dhanalakshmi Srinivasan College of Arts and Science for Women (Autonomous) Perambalur) Dr.B. Usha (Kongu Engineering College, Perundurai, Tamilnadu) N Sheeba Florance (Sona college of Technology, Salem) Dr. P. Ramesh (Erode Sengunthar Engineering College, Erode) S Muthuperumal (K.Ramakrishnan College of Engineering, Trichy)*	online