

Day	Time	Session
DAY 1 Thursday 07-08-2025	9:30 - 10:30 am	Inauguration (MC - Dr. Niyati)
	11:00 am - 12:00 noon	KN-01: Prof. Iyengar (IN-PERSON session)
	12:00 - 01:00 p.m.	Worshop-01: Radim Parik (IN-PERSON)
		TPS 01 (IN-PERSON)
		TPS 02 (IN-PERSON)
		TPS 03 (ONLINE)
		TPS 04 (ONLINE)
	01:00 - 02:00 p.m.	TPS 05 (ONLINE)
		TPS 06 (IN-PERSON)
		TPS 07 (IN-PERSON)
		TPS 08 (ONLINE)
		TPS 09 (ONLINE)
	03:00 - 04:00 p.m.	TPS 10 (ONLINE)
		TPS 11 (ONLINE)
		TPS 12 (IN-PERSON)
		TPS 13 (IN-PERSON)
		TPS 14 (ONLINE)
		TPS 15 (ONLINE)
		TPS 16 (ONLINE)
		TPS 17 (ONLINE)
	4:00 - 5:00 pm	KN-02: Prof. Sudeep Sarkar, (ONLINE session)

Day	Time	Session
DAY 2 Friday 08-08-2025	9:30 - 10:30 a.m.	Invited TPS 18 (ONLINE)
		TPS 19 (IN-PERSON)
		TPS 20 (ONLINE)
		TPS 21 (ONLINE)
		TPS 22 (ONLINE)
	11:00 am - 12:00 noon	TPS 23 (ONLINE)
		Worshop-01: Manisha Rathi (ONLINE)
		TPS 24 (IN-PERSON)
		TPS 25 (IN-PERSON)
		TPS 26 (ONLINE)
	12:00 - 01:00 p.m.	TPS 27 (ONLINE)
		TPS 28 (ONLINE)
		TPS 29 (ONLINE)
		TPS 30 (IN-PERSON)
		TPS 31 (ONLINE)
	1:00 - 2:00 pm	TPS 32 (ONLINE)
		TPS 33 (ONLINE)
		TPS 34 (ONLINE)
		TPS 35 (ONLINE)
		TPS 36 (ONLINE)
	3:00 - 4:00 pm	KN-03: Prof. Sumantra Dutta Roy, (IN-PERSON session)
	4:00 - 5:00 pm	KN-04: Prof. Susana Sargento, (ONLINE session)
		KN-05: Dr. Nageswara Rao (ONLINE session)

Day	Time	Session
Day 3 Saturday 09-08-2025	11:00 am - 12:00 noon	KN-06: Prof. Sunita Sarawagi, (ONLINE session)
	12:00 noon Onwards	Valedictory (MC- Dr. Parul)

Day	Time	Session	ROOM	Track	Paper ID	Paper title	Author	Affiliation
	9:30 - 10:30 am	Inauguration (MC - Dr. Niyati)	LT4					
	11:00 am - 12:00 noon	KN-01: Prof. Iyengar (IN-PERSON session)	LT4					
		Worshop-01: Radim Parik (IN-PERSON)	LT4					
		TPS 01 (IN-PERSON)	G10	Computer Algorithms and Applications	1571146797	A comparative study on End-to-End and traditional Automatic Speech Recognition	Dr. Nancy Agarwal	Galgotias University
				Algorithms and Applications	1571154009	JIT Campus Navigator	Vibhu Chaudhary	JIT
				Computer Algorithms and Applications	1571152572	Enhanced Brain Tumor Detection Using CNN and xAI: A Pipeline for Interpretability	Gaurav Singal , Riti Kushwaha (2nd presenter)	Netaji Subhas University of Science
				Intelligent Computing	1571153478	Enhancing English-to-ISL Gloss Translation with RLHF-Based Transformer Model	Anita Sahoo, Ansh(1st presenter)	JIT, Noida
		TPS 02 (IN-PERSON)	F9	Data and Cloud Computing	1571151995	Impact of Concurrency and Dataset Size on MongoDB Performance Using YCSB and Perf	Rashmi M S	PES University, Bengaluru
				Data and Cloud Computing	1571145473	ContainerScale: Dynamic Container Scaling to Mitigate DDoS Attacks	Shivam Kumar	IIT Delhi
				Data and Cloud Computing	1571152909	GenAI-based Mental Health Chatbots: Efficacy, Personalization and Ethical Considerations	Dr. Kirti Kushwaha ,Aditya Sharma(2nd presenter)	Bennett University

12:00 - 01:00 p.m.	TPS 03 (ONLINE)	ONLINE	Intelligent Computing	1571153584	CRFAN Reimagined: Enhancing Cross-Resolution Attention for Super-Resolution Tasks	Nagaratna B Chittaragi(Author), Serena Gogoi (1st Presenter)	Department of Information Science and Engineering, Siddaganga
			Intelligent Computing	1571146521	Hybrid Deep Learning and Feature Fusion Framework for Robust Potato Leaf Disease Detection in Real-World Conditions	Asmita yadav, Hammad Javed(2nd presenter)	JIIT Noida
			Intelligent Computing	1571150302	Adaptive Voting Ensemble-Based Machine Learning Algorithm for Breast Cancer Diagnosis	MELNAL JAIN (author), Priya Porwal(1st presenter)	JIIT Noida
			Intelligent Computing	1571150745	Zero-Knowledge Proofs for Privacy-Preserving Agricultural Yield Verification: A Blockchain-Based Incentive System for Sustainable Farming Methods	Pooja Singhal	Bansthali University Rajasthan
	TPS 04 (ONLINE)	ONLINE	Network and Social Computing	1571150258	Enhancing Network Intrusion Detection Using Conditional GANs for Imbalanced Data Classification	MELNAL JAIN (author), Viyom Shukla(1st presenter)	JIIT Noida
			Network and Social Computing	1571154905	Evaluating Gateway Placement Optimization Algorithms for Enhanced Coverage and Energy Efficiency in LoRaWAN	Kumar Vaibhav Bhatnagar	JIIT, Wish Town Campus, Noida
			Network and Social Computing	1571144806	Neural Network-Driven Simulated Annealing for Trust-Persuasion Optimized Influence Maximization	Kirti Aggarwal	JIIT Noida
			Network and Social Computing	1571154318	Detection of Advance Malware Threats using Hybrid Deep Learning Model and Image Analysis	Dr. Sanjeev Kumar	C-DAC Mohali
	TPS 05 (ONLINE)	ONLINE	Data and Cloud Computing	1571153546	SSMI: A Blockchain-Edge-IoT Smart Scalable Medical Infrastructure for Advanced Healthcare Solutions	Soubhagya Ranjan Mallick, Princy Diwan(2nd presenter)	Symbiosis Institute of Technology, Nagpur Campus, Symbiosis Pune
			Data and Cloud Computing	1571152087	Leveraging MinIO and FileCloud for On-Premise Storage-as-a-Service in Educational Institutions	Varad Deokar	Institute of Computer Technology
			Data and Cloud Computing	1571145892	A Data-Driven Framework for Female School Dropout Analysis and Targeted Recommendations	Parmeet Kaur (Author), AVANTIKA SINGH (1st Presenter)	Institute of Information Technology (IIIT)
			Data and Cloud Computing	1571150446	WinMalware2025: Advancing Windows Malware Research with an Open Dataset and Comprehensive Framework for Curation	Avantika Gaur	Doon University

TPS 06 (IN-PERSON)	LT4	Network and Social Computing	1571153125	GAETOPTICS: Graph AutoEncoder with Tuned-OPTICS for effective Community Detection	SHIVALI TYAGI	JIIT Noida 62
		Network and Social Computing	1571145003	Prediction of Crime Trends and Dynamics with Geospatial and Network-based Analysis	Amulya Saxena (Presenter), Bhawna Saxena (Registration)	JIIT, Noida
		Network and Social Computing	1571152794	Next-Generation Smart Waste Bins: IoT-Based Waste Monitoring and Collection Optimization	Diksha Chawla , Aditi Garg(1st presenter)	JIIT
	G10	Intelligent Computing	1571153203	Analysing and Predicting Rainfall using Machine Learning Models	Megh Singhal , Maitreyee Purohit (1st presenter), Smriti Kumar	JIIT, Noida
		Intelligent Computing	1571153126	Efficient Machine Unlearning using Mislabel Unlearning	(2nd presenter) , YATIN SHARMA	JIIT
		Intelligent Computing	1571153570	Context-Aware Phishing Email Detection Using Hybrid Machine Learning and Explainable AI	Vinay Kumar (Author) , Bhavana B S(1st Presenter) , Dakshini Chokk	Bennett University Greater Noida
	ONLINE	Computer Algorithms and Applications	1571152331	QUASISECURE: Enhancing Data Anonymity Using Improved L-DIVERSITY	Shrey Sachdeva (Author), Aditi (1st presenter)	National Institute of Technology
TPS 08 (ONLINE)		Computer Algorithms and Applications	1571145491	Enhancing Housing Development under Pradhan Mantri Awas Yojana through Advanced Machine Learning and Predictive Analytics	Shen Prabha (Author), Lovish Tripathi (1st presenter), Anshu (2nd	IPEC Ghaziabad
		Computer Algorithms and Applications	1571153914	Hybrid Feature Engineering and Tree-Based Ensembles for Predicting Epidemic Outbreaks	BANALA SARITHA (Author), P. Vishwakand	B v Raju Institute of Technology Noida
		Computer Algorithms and Applications	1571153083	PHMN-Gap: An Enhanced Algorithm for Mining Periodic High-Utility Itemsets with Temporal Gap Constraints	Pushp	Institute of Information and

DAY 1 Thursday 07-08	01:00 - 02:00 p.m.	TPS 09 (ONLINE)	ONLINE	System and Software Engineering	1571151682	Unifying Software Engineering Careers: Bridging Computer Science and Electronics Engineering through Technology-Enhanced Learning A Comparative Study of Skill Alignment in Indian Engineering Education	Prof. Raghu Korrapati	Walden University
				System and Software Engineering	1571152363	ChemoInsight: Analysis and Visualization of Standardized Chemotherapy Records	Shravya Sachdeva (Author), Aditya Sachdeva (2nd Presenter)	National Institute of Technology, Delhi
				System and Software Engineering	1571154322	QueryViz: Visual Query Interface for Standardized Electronic Health Records	Shravya Sachdeva (Author), Aayush Yadav (1st Presenter)	Institute of Technology, Delhi
				Intelligent Computing	1571153414	ORDERLY: An Intelligent Hybrid Platform for Online Shopping System	Deepika Varshney	IIIT
		TPS 10 (ONLINE)	ONLINE	Intelligent Computing	1571136590	Generative AI in Multimodal Medical Image Fusion: A Comparative Analysis of GANs, VAEs, and DDPMs	Pratishtha Singh, Shailesh Bhoskar(2nd Presenter)	Bennett University, India
				Intelligent Computing	1571154124	Robust Retinal Vessel Segmentation in Noisy Fundus Images Using Deep Learning-Based UNet Variants	PRANAV UL-HAQUE , Imtiyaz Ahmad(2nd Presenter)	MNNIT ALLAHABAD
				Intelligent Computing	1571154374	An Intelligent and Automated Medical Dispensing System Utilizing IoT for Enhanced Healthcare Management	Dr. Rashmi S (Author), Dr. Rajeshwari J(1st Presenter), Dr. Shikha MUNDRA (Author, 2nd Presenter)	Dayananda Sagar College of Engineering
				Intelligent Computing	1571153576	Sparse Mixture-of-Experts LLMs for Efficient ICD Code Prediction in Clinical Outcome	SHIKHA MUNDRA (Author, 2nd Presenter)	Manipal University Jaipur
		TPS 11 (ONLINE)	ONLINE	Network and Social Computing	1571154411	Enhancing Cyber Resilience: Artificial Intelligence based Novel Threat Detection and Incident Response Plan for PowerPlus	Dr. Sanjeev Kumar	C-DAC Mohali
				Network and Social Computing	1571143639	Secure Browser for Cyber Physical Systems: Enhancing Web Browsing Security through Cloud-Based Infrastructure	ARUN PRAKASH AGRAWAL	Bennett University Greater Noida
				Network and Social Computing	1571154035	Fast Influence Maximization using Leiden-Based Community Detection and Heuristic Spread Estimation	Dr. Avadh Kishor (Author), Ankita Shukla (1st Presenter)	ABV-IIITM Gwalior
				Network and Social Computing	1571149233	Revisiting Community Detection and Centrality: Integrating Label Propagation, and the LACM -Score for Enhanced Network Insights	Alka Singhal (author), Shivam Singh (1st Presenter)	IIIT

03:00 - 04:00 p.m.		TPS 12 (IN-PERSON)	LT4	Intelligent Computing	1571154431	SentOpt: An Optimized Sentiment Analysis Framework For Imbalanced Social Media Data	Abu Maaz ,Meet Goyal (2nd Presenter)	Vivekananda Institute of Professional Studies
				Intelligent Computing	1571154275	Modeling Course-Skill Relationship with Association Mining and Weighted Knowledge Graphs	Bhavya Saini	TERI School of Advanced Studies
				Intelligent Computing	1571153554	Efficient and Interpretable Code Analysis with Transformers	Harsh Mathur (Author/1st Presenter), Baibhav Singh	JIIT
				Computer Algorithms and Applications	1571153558	Empirical Study of Quantum Algorithms	Harsh Mathur , Baibhav Singh (2nd presenter)	JIIT
		TPS 13 (ONLINE)	G10				Krisnamurthy N (Author, 2nd Presenter), Priyanga Subbiah (1st Presenter)	SRM Institute of Science and Technology
				Computer Algorithms and Applications	1571154307	Use of the cuckoo search algorithm to enhance the detection of kidney tumours		
				Computer Algorithms and Applications	1571154580	Multimodal Feature Learning with VAEs and GANs for CLIP-Synthesized Images	Dr. Riti Kushwaha , Shivani Pahuja(2nd presenter)	Bennett University
				Computer Algorithms and Applications	1571154385	Secure Anonymous Authentication for University Feedback Management using Ring Signature	Aakriti Jaiswal , Manisha Kumari (1st Presenter), Priya (2nd presenter)	Indira Gandhi Delhi Technical University
		TPS 14 (ONLINE)	ONLINE	Network and Social Computing	1571154283	SATCOM-UAV: Efficient and Secure Satellite Based Communication for UAV Swarms with QUIC and TLS	Ankush Soni	BITS Pilani K.K. Birla Goa Campus
				Network and Social Computing	1571154231	AP Energy-based Handoff in High Speed 802.11ac WLAN	Dr. Babul P. Tewari , Mr. Biplab K. Mandal (2nd presenter)	Ghani Khan Choudhury Institute of Engineering and Technology
				Network and Social Computing	1571146189	Empowering SMEs Through SaaS: Reducing Costs and Enhancing Productivity	Prabha(Author), Arya Singh(1st presenter)	IPEC Ghaziabad
				Network and Social Computing	1571152266	Adversarial Attack on Cyber Threat Intelligence System	Vinod P.(Author, 2nd Presenter), Dincy R. Arikkat(1st Presenter)	Department of Computer Applications , Cochin University

		TPS 15 (ONLINE)	ONLINE	Intelligent Computing	1571141587	A Comparative Evaluation of Word Embedding Techniques for Analyzing Online Communities Q&A Website Data	Neetu Sardana (author), SnehPrabha(1st presenter)	JIIT, Noida
				Intelligent Computing	1571153698	Evaluating Node Embedding Techniques for Drug - Target Interaction Prediction in High-Dimensional Biological Data	Sonia	JIIT, Noida
				Intelligent Computing	1571153433	RAGforCDPR: A RAG Framework for Cross-Domain Paper Recommendations	Neha Yadav	Jaypee Institute of Information Technology
				Intelligent Computing	1571154783	Hybrid MoViNet + YOLO Framework for Accurate and Efficient Violence Detection in Videos	Rashmi Yadav, Shourya Kumar(2nd presenter)	Tatyana Agrasen Institute of Technology
		TPS 16 (ONLINE)	ONLINE	Computer Algorithms and Applications	1571150242	Towards Transparent Plant Disease Detection: Applying XAI to Deep Learning Models in Precision Agriculture	Vasu Chugh, Anoushka Duggal (2nd presenter)	Institute of Engineering & Technology
				Computer Algorithms and Applications	1571154917	News Recommendation Using Sentence Embeddings and Deep Neural Networks	Devisree A , Dr. A. Hency Juliet(2nd presenter)	Savitri Institute of Medical and Technical Sciences
				Computer Algorithms and Applications	1571151344	DMS4096+: Enhancing Cryptographic Strength and Efficiency through Advanced Key Generation	Devansh Singh	GHRISTU
				Computer Algorithms and Applications	1571153054	Numerical Solution of a Nocturnal Solar Still Coupled with Air-Rock Bed Thermal Storage Tank	Adityabir Singh	Chandigarh University, Mohali
		TPS 17 (ONLINE)	ONLINE	Intelligent Computing	1571154359	Interactive Cyber Risk Analysis: A Gamified Approach for IT and IOT Security Environment	Dr. Arpit Jain(Author, 2nd Presenter), Anusha Nerella	Koneru Lakshmaiah Education Foundation
				Intelligent Computing	1571152279	Pneumonia Detection through an Ensemble Model using Chest X-rays	Rakhi Joon (Author, 2nd Presenter), Dr S.Ramita	Vidyapeeth's College of Engineering
				Intelligent Computing	1571139423	Design of Simplified Digital Sequential Circuit Using Mixed Signal Alternate Logic	Malga Murali Karthik (2nd Presenter)	Chaitanya Bharathi Institute of Technology
				Intelligent Computing	1571146978	A Hybrid Approach for Predicting Maternal Health Risks: An Ablation Study Analysis	SHWETA	BENNETT UNIVERSITY
	4:00 - 5:00 pm	KN-02: Prof. Sudeep Sarkar, (ONLINE session)	LT4					

Day	Time	Session	ROOM	Track	Paper ID	Paper title	Author / Presenter	Affiliation
		Invited TPS 18 (ONLINE)	ONLINE	Invited Paper	1571126206	Quantum-Resilient Proxy-Re-encryption-Based Homomorphic Encryption Using Nth Order Binary Encoding (NOBE) for NextG networks	Dr. Bharat Rawal	Grambling State University, Louisiana, United States
				Invited Paper	1571154960	Randomizers in Video Games: Algorithms and Complexity Analysis	Mr. Alexandre-Quentin Berger	University of Geneva, Switzerland
				Invited Paper	1571174087	ScalableHD: Scalable and High-Throughput Hyperdimensional Computing Inference on Multi-Core CPUs	Mr. Dhruv Parikh & Prof. Victor Prasanna	University of Southern California
		TPS 19 (IN-PERSON)	LT4	Intelligent Computing	1571146210	Machine Learning for Sustainable Agriculture: Developing a Scalable and Robust Crop Recommendation System Based on Agronomic Data	Devendra Singh Rajput	Dept. of Computer Science & Engineering, Galgotias University, Greater Noida, India
				System and Software Engineering	1571153620	Web Automation Testing in Industry: Lifecycle, Framework Challenges, and the Future with AI	Kuldeep Singh	JIIT Noida
				Intelligent Computing	1571153563	MRI-Based Early Detection and Classification of Alzheimer's Disease with Grad-CAM Explainability	Vimal Kumar (Author) , Pratham Agarwal(1st Presenter) , Debjani Ghosh (2nd Presenter)	Bennett University Greater Noida
				Intelligent Computing	1571152105	AIoT Agri-Farming and Web-based wildlife Security System	Gaurav Singal , Riti Kushwaha (2nd presenter)	Netaji Subhas University of Technology Delhi
		TPS 20 (ONLINE)	ONLINE	System and Software Engineering	1571154410	A Scalable Approach to Reduce Infrastructure Induced Build Failures in Continuous Integration	Prameet keshore sinha , Dr. Smita Tiwari (2nd presenter)	Sharda School of Engineering and Technology, Sharda University
				System and Software Engineering	1571143033	Energy-Aware Computing: Cutting CPU Cycles through Intelligent Thread Management and Code Smell Optimization	SONALI JOLLY	JIIT
				Intelligent Computing	1571153459	Designing Hybrid Local Variance–Energy–Phase Coherence Fusion Rule for Balanced Multi-Metric Evaluation in Medical Image Fusion using Dual Tree Complex Wavelet Transform	Dr. Tribhuwan Kumar Tewari , Ms. Neha Pal(1st Presenter)	Jaypee Institute of Information Technology Noida, Uttar Pradesh, India
				Intelligent Computing	1571145467	Optimized Colon Cancer Nuclei Classification Using Hybrid Swin Transformer and CNN Model: A Comparative Study	KARRI VENUGOPAL	GMR Institute of Technology

	9:30 - 10:30 a.m.	TPS 21 (ONLINE)	ONLINE	Intelligent Computing	1571152433	AI-Driven Legal Summarization: A Hybrid Framework Integrating Automatic Speech Recognition, Diarization, and BART for Courtroom Proceedings	Sanjeev Rao (Author), Prathamjyot Singh(1st presenter), Moksh Sharma(2nd presenter)	Thapar Institute of Engineering and Technology, Patiala, Punjab, India
				Intelligent Computing	1571152689	Small Language Models in Healthcare: Capabilities, Challenges, and Future Directions	Sanjeev Rao (Author), Reyan Singh(1st presenter), Kanishk Jagya(2nd presenter)	Thapar Institute of Engineering and Technology, Patiala, Punjab, India
				Intelligent Computing	1571154430	Hybrid Framework for Hinglish to English Machine Translation using Multi-lingual Transformers for Social Media Discourse	Sanjeev Rao (Author, 2nd presenter), Arshjeet Singh(1st presenter)	Thapar Institute of Engineering and Technology, Patiala, Punjab, India
				Intelligent Computing	1571153996	Comparative Analysis of Privacy-Preserving Techniques in Pneumonia Detection	Aryan Agrawal	Jaypee Institute of Information Technology Noida
		TPS 22 (ONLINE)	ONLINE	Data and Cloud Computing	1571154149	EHRShare: A Blockchain-Based Electronic Health Record Sharing System with Zero-Knowledge Proof	Dr. Avadh Kishor(Author), Amrendra Singh Yadav (1st Presenter)	ABV-IIITM Gwalior
				Data and Cloud Computing	1571146011	Implementing Decentralized Crowdfunding Application using Ethereum Blockchain	Sayyeda Shahnaz, Samra Afzal (2nd Author)	Deparment of CS&IT
				Data and Cloud Computing	1571154106	Federated Learning for Decentralized Self-Healing in Edge-IoT Networks	Dr. Krishna Kant Agrawal (Author), Hradesh Kumar (1st Presenter)	Galgotias University, Greater Noida, India
				Intelligent Computing	1571150711	Meme Classification using a Multimodal Approach	SHIKHA MUNDRA (Author, 2nd presenter). Namya Chandel(1st Presenter)	Manipal University Jaipur
		TPS 23 (ONLINE)	ONLINE	Network and Social Computing	1571149678	Dynamic Resource Allocation and Management in SDN for Multi-Service Network	Shehara K Fernando (Fernando U. S. K) [Author], Hansika Nethmini Pieris (Pieris M. H. N) [1st presenter]	Sri Lanka Institute of Information Technology
				Network and Social Computing	1571152311	Enhancing Automated Interview Performance Evaluation Using Multimodal Emotion Detection and Retrieval-Augmented Generation	sireesha chittepu	SR University
				Network and Social Computing	1571149153	A Novel Centrality Measure for Identifying Influential Users in Social Networks: A Facebook Case Study	Alka Singhal (author), Avni Aggarwal (1st Presenter), Vaidik Parashar (2nd Presenter)	JIIT
				Network and Social Computing	1571152703	A Systematic Review of Privacy - Preserving Techniques for Deepfake Detection on social media	MD Sarzeel Ansari	Amity University, Uttar Pradesh

11:00 am - 12:00 noon	Worshop-01: Manisha Rath (ONLINE)	ONLINE					
	TPS 24 (IN- PERSON)	LT4	Intelligent Computing	1571152097	CykVest: An NRF-enabled Vest with Accelerometer and GPS Sensors	Riti Kushwaha, Dr. Gaurav Singal	Bennett University
			Intelligent Computing	1571152406	ASDToddler: Early Autism Detection in Toddlers using Contextual Analysis	Sayani Ghosal , Harleen Kaur(1st Presenter)	JIIT
			Intelligent Computing	1571147542	LexiRoBERTa: Soft Ensemble Sentiment Classification with Lexicon-Augmented RoBERTa	Pratyush Sharma	Delhi Technological University
	TPS 25 (IN- PERSON)	G10	Computer Algorithms and Applications	1571144006	An Enhanced Conditional GAN-based PPG Data Augmentation for Cardiovascular Disease Detection	Aditya Tandon	Quantum University, Roorkee
			Computer Algorithms and Applications	1571146759	Integrating Gender Analysis into Deep Learning Models for Enhanced Speech Recognition	Dr. Nancy Agarwal, Piyush Upreddy(1st presenter), Dr Deepak Gupta (2nd presenter)	Galgotias University
			Network and Social Computing	1571152270	Joint SIB19 and GNSS Data Fusion for Enhanced UE Acquisition in LEO NTN	Harshit Gupta	Bharat Electronics Limited
			Data and Cloud Computing	1571152131	Spatial LLM: A Spatial Cloud Computing Assisted Large Language Model Analytical System for Spatial Big Data Analytics	Ankit Vidyarthi (Author), Bhagyajit Pingua (1st Presenter)	JIIT Noida
	TPS 26 (ONLINE)	ONLINE	Intelligent Computing	1571149245	Classification of Misleading Videos on YouTube	Neetu Sardana (author),Ayush Gupta(1st presenter), Shreya Agrawal(2nd presenter)	JIIT, Noida
			Intelligent Computing	1571153888	A Mixture of Experts Approach for Morgan-Keenan Spectral Classification of Gaia DR2 Stars	Dr. Babul P. Tewari (author, 2nd presenter), Mr. Subhayan Mukherjee(1st presenter)	Ghani Khan Choudhury Institute of Engineering and Technology, Malda, WB
			Intelligent Computing	1571139881	Intelligent Detection of Corporate Targeted Phishing Emails	Ranuja Seethawaka	Sri Lanka Institute of Information Technology
			Intelligent Computing	1571147266	Toxicity Analysis of Instagram Reels and Comments using Machine Learning	Sneh Prabha (Author), Aditya Yadav (1st presenter), Manu Tyagi(2nd presenter)	IPEC Ghaziabad

DAY 2 Friday08-08-2025		TPS 27 (ONLINE)	ONLINE	Intelligent Computing	1571126332	Explainable Hate Speech Detection from Audio using Deep Learning	Nagaratna B Chittaragi(Author), Joan L. Imbwaga (1st Presenter)	Department of Information Science and Engineering, Siddaganga Institute of Technology, Tumkur
				Intelligent Computing	1571135807	Classification of celestial objects using a Multi-level wavelet based Convolutional Neural Network on a high-performance computing architecture	Varun Srivastava, Anil Kumar Mahto (2nd presenter)	JIIT Noida 62
				Intelligent Computing	1571143232	Weather-Aware Solar Energy Forecasting Using Hybrid ARIMA-LSTM Model	Akshay Reddy Velugati (2nd presenter,Author), Nemali Ashrith Reddy(1st presenter)	Amrita School of Computing, Amrita Vishwa Vidyapeetham, Amritapuri, Kollam, India
				Network and Social Computing	1571154884	PADIIoT: On the Design of a PUF-based Authentication Scheme for Digital Twin Environments in Industrial IoT	Shivangi Batra	IGDTUW
		TPS 28 (ONLINE)	ONLINE					
				Intelligent Computing	1571145530	Named Entity Recognition Approaches for Multihop Reasoning based Clinical Question Answering Systems	Pranav Salunkhe	National Institute of Technology Karnataka
				Intelligent Computing	1571154341	Deep Learning-Based Maturity Detection in Leafy Vegetables	Arjun Thulaseedhar	National Institute of Technology Karnataka, Surathkal, India
				Intelligent Computing	1571154518	From Classical Bottlenecks to Quantum Breakthroughs: Intelligent Energy Scheduling in Rechargeable Sensor Networks	Sejal Jamwal (Author), Abhinav Tomar (1st Presenter)	NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY
		TPS 29 (ONLINE)	ONLINE	Intelligent Computing	1571152196	Filter Pruning and Knowledge Distillation for Efficient Source-Free Unsupervised Domain Adaptation	Kushalkumar Dipakkumar Gajjar	IIIT SriCity
				Intelligent Computing	1571154867	Explainable AI for identifying biomarkers for breast cancer survivability prediction	Megha Rathi (Author), Himani Aggarwal(1st Presenter)	JIIT
				Intelligent Computing	1571154053	Enhancing Cost Efficiency in Serverless Computing via AI-Based Optimization Techniques	Dr. Munish Kumar (Author, 2nd Presenter), Santhosh Kumar Somarapu (1st Presenter)	Koneru Lakshmaiah Education Foundation
				Intelligent Computing	1571154049	Neurosymbolic AI for IoT Security: A Knowledge-Guided Framework for Real-Time IoT Anomaly Detection and Response	Dr. Arpit Jain (Author, 2nd presenter), Anusha Nerella (1st Presenter)	K L University

		TPS 30 (IN-PERSON)	LT4	Intelligent Computing	1571154976	Intelligent Cyber Threat Analytics and Prediction Model for Secure Cloud Communication Systems	DEEPIKA SAXENA, Charu Shukla(1st presenter)	University of Aizu, Japan
				Intelligent Computing	1571149421	Lung Disease Detection Using Transfer Learning Approach	Dr.Pushpendra Singh , Abhay Chaudhary(1st presenter)	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY DELHI NCR CAMPUS MODINAGAR GHAZIABAD UP
				Intelligent Computing	1571154119	Roof Fall Detection in Underground Coal Mines Using Machine Learning and SMOTE	Dr. Ayush Sahu (1st Presenter, Author)), Aakriti Bhardwaj (2nd Presenter)	JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY
				Network and Social Computing	1571153386	Smart Solar Energy Forecasting and Monitoring using IoT: Current Issues and Recent Trends	Preeti Mittal	Jaypee Institute of Information Technology
		TPS 31 (ONLINE)	ONLINE	Computer Algorithms and Applications	1571154012	Quantum Computing Based Automated Flood Detection: A Comparative Analysis of Sentinel-1 VV and VH Polarizations Using Hybrid Quantum Classical Neural Networks	Ankita Dixit	Jaypee Institute of Technology
				Computer Algorithms and Applications	1571153564	Simulating Quantum Threats to Web3 Cryptographic Primitives using Qiskit	Vimal Kumar (Author) ,Rakesh Sharma(1st Presenter) , Debjani Ghosh (2nd Presenter)	Bennett University Greater Noida
				Intelligent Computing	1571143267	XATNYS: AI-Powered Operating System with Integrated Reinforcement Learning and Context-Aware Productivity Assistant	Shivendra Vikram Singh , Ishaan Katara (2nd presenter)	JIIT, Noida
				Intelligent Computing	1571154171	Context-Aware AI Spoiler Blocker: A Real-Time Browser-Based Solution	Diksha Chawla , Vanshika Gahlot(1st presenter), Nischay Bhardwaj(1st presenter), Manav Upadhyay (1st presenter)	JIIT
		TPS 32 (ONLINE)	ONLINE	System and Software Engineering	1571145946	Optimal Test Case Selection for On-Target Embedded Testing	Varsha Peringothara Suresh, Sabitha S (2nd Presenter)	Amrita Vishwa Vidyapeetham Amritapuri, India
				Intelligent Computing	1571154407	Structural and Semantic Code Analysis for Academic Integrity in Digital Education	Sonal (Author), Rhythm Raheja (1st Presenter)	JIIT, Noida
				Intelligent Computing	1571153837	Temporal Crime Forecasting with RBF Neural Networks: Evaluating Linear and Exponential Trends	Somya Jain (Author), Priti Choudhary (1st Presenter)	JIIT 62
				Intelligent Computing	1571150688	HybridFaceNet: AI-ML Framework for Digital Attendance Systems with GPS and Multi-Modal Biometrics	Shailesh More, Bhumesh Masram(2nd presenter)	Pune Institute of Computer Technology, Pune

	12:00 - 01:00 p.m.	TPS 33 (ONLINE)	ONLINE	Intelligent Computing	1571152282	Large Language Models: Fundamentals, Necessity, Impacts, Challenges, and Opportunities for Future Applications	M.Sivakumar, N.Krishnaraj(2nd presenter)	Department of Networking and Communications, College of Engineering and Technology, SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India
				Intelligent Computing	1571153852	Genius Gateway: An Integrated Platform for Seamless Education	Tanush(Author), Karan Pathak (1st Presenter), Saumil Gupta (2nd Presenter0	Jaypee institute of information technology noida 62
				Intelligent Computing	1571154116	Dissecting Pain: A Study on Multiple Modalities Using Advanced CNN and Transformer Models	Tejas Jadhav, Shubham Solanki(2nd Presenter)	Sardar Patel Institute of Technology
				Computer Algorithms and Applications	1571152063	RECYCLE-RIGHT: Waste Classification and Awareness System	Niyati Aggrawal (Author), Mr. Abhay Pratap Singh Tomar (1st Preseneter), Piyush Bhatnagar (2nd Presenter)	JIIT
		TPS 34 (ONLINE)	ONLINE	Intelligent Computing	1571152125	Adapting Large Language Models for Solving Mathematical Equation	Devashish Kartik	Amrita Vishwa Vidyapeetham
				Network and Social Computing	1571154376	A Novel Classification Approach for RPL-Based Attacks in IoT networks using Ensemble Learning	Hemant Sharma	Indian Institute of Information Technology Kota
				Intelligent Computing	1571151546	A Comparative Study of Extractive Summarization Techniques	HIMANSHU AGRAWAL (Author, 2nd Presenter), Ashwathi Nair (1st Presenter)	Jaypee Institute of Information Technology (JIIT), Noida
				Intelligent Computing	1571147353	Facial Expression and Image-Based Early Detection of Autism Spectrum Disorder Using Deep Learning Techniques	Shailja	Chitkara university punjab
		TPS 35 (ONLINE)	ONLINE	Intelligent Computing	1571142378	Classroom Acoustic Event Detection System	Nagaratna B Chittaragi (Author),H M Ayush Kumar(1st presenter), A Pradhyumna (2nd presenter)	Department of Information Science and Engineering, Siddaganga Institute of Technology, Tumkur
				Intelligent Computing	1571154424	Advanced Forecasting Model for Analyzing Stock Market Trends	Devpriya Soni	Jaypee Institute of Information Technology
				Network and Social Computing	1571147181	UAV Batch Authentication Protocol with Trust Management Mechanism	Nitish Bhardwaj	National Institute of Technology Jalandhar
				Data and Cloud Computing	1571144237	FDQT: Hybrid Federated Deep Q-Learning for Task Offloading in Vehicular Fog Environments	Keerthan Kumar T G	Siddaganga Institute of Technology

		TPS 36 (ONLINE)	ONLINE	Intelligent Computing	1571143887	A Deep Learning Approach to Early Warning Systems for Glacial Lake Outburst Floods (GLOFs)	AKSHITHA REDDY SUDUGU (Author), Sanath Macha (1st Presenter), Sudugu Akshitha Reddy (2nd Presenter)	VASAVI COLLEGE OF ENGINEERING
				Intelligent Computing	1571149085	Generative AI-Powered Mock Interview System with Real-Time Multimodal Feedback & Skill Matching	Alka Singhal (Author), Simmrn Agarwal (1st Presenter)	JIIT
				Intelligent Computing	1571152103	A Step Towards Improvement in PCOS Detection Using Explainable AI	Kavita Pandey (Author, 2nd Presenter), Prateek Kumar (1st Presenter)	JIIT, Noida
				Intelligent Computing	1571150702	Unmasking AI-Generated Fake Reviews Using Transformers Stacking Ensemble: BRoDD	SHIKHA MUNDRA (Author, 2nd presenter). Sharanya Singh(1st Presenter)	Manipal University Jaipur
	1:00 - 2:00 pm	KN-03: Prof. Sumantra Dutta Roy, (IN-PERSON session)	LT4					
	3:00 - 4:00 pm	KN-04: Prof. Susana Sargento, (ONLINE session)						
	4:00 - 5:00 pm	KN-05: Dr. Nageswara Rao (ONLINE session)						

Day 3 Saturday 09-08-2025	11:00 am - 12:00 noon	KN-06: Prof. Sunita Sarawagi, (ONLINE session)	
	12:00 noon Onwards	Valedictory (MC- Dr. Parul)	