Tentative Paper Preentation Schedule (as on 22nd November'2023)

Day	Time	Technical Session	Session Manager	Paper ID	Paper Tittle
Day 1	12:30 - 13:30 IST	Technical Session 1	Dr. Arti Jain	22	Link Prediction for Social Network Analysis Using Random Forest and XG-Boost Algorithm
Day 1	12:30 - 13:30 IST	Technical Session 1	Dr. Arti Jain	28	A Human Brain Disease Anatomy Framework on Communication and Rehabilitation
Day 1	12:30 - 13:30 IST	Technical Session 1	Dr. Arti Jain	30	Studying the Propagation of Errors in a Lorenz System with a Global Prediction Algorithm
Day 1	12:30 - 13:30 IST	Technical Session 1	Dr. Arti Jain	33	Handwritten Character Recognition: A Comprehensive Survey
Day 1	12:30 - 13:30 IST	Technical Session 1	Dr. Arti Jain	57	Semantic Exploring and Analysis on Visualization of Research Articles Based on Knowledge Graphs
Day 1	12:30 - 13:30 IST	Technical Session 2	Dr. Shailesh	64	CNN-based Human Emotion Recognition from Facial Images in Controlled-Uncontrolled Environment
Day 1	12:30 - 13:30 IST	Technical Session 2	Dr. Shailesh	66	Artifact Based Deepfake Detection Methods
Day 1	12:30 - 13:30 IST	Technical Session 2	Dr. Shailesh	84	Toxic Comment Analyzer using BERT: A Deep Learning Approach for Toxicity Detection
Day 1	12:30 - 13:30 IST	Technical Session 2	Dr. Shailesh	87	Web Scraping and Job Recommender System
Day 1	12:30 - 13:30 IST	Technical Session 2	Dr. Shailesh	97	Deep and Transfer Learning-based Research Article Recommendation System for Healthcare Services
Day 1	14:30 - 15:30 IST	Technical Session 3	Dr. Shruti Gupta	100	MAMBODM: Design of a Multimodal Augmentation Model with Bioinspired dataset Optimizations for Deep Learning-based classification of MRI images
Day 1	14:30 - 15:30 IST	Technical Session 3	Dr. Shruti Gupta	101	Analysis of EfficientNet Family Models by Retraining for Tuberculosis Detection from Chest X-Ray Images
Day 1	14:30 - 15:30 IST	Technical Session 3	Dr. Shruti Gupta	102	Spatio-Temporal Convolutional Neural Networks for Deepfake Detection: An Empirical Study
Day 1	14:30 - 15:30 IST	Technical Session 3	Dr. Shruti Gupta	110	PBES: PCA Based Exemplar Sampling Algorithm for Continual Learning
Day 1	14:30 - 15:30 IST	Technical Session 3	Dr. Shruti Gupta	116	Performance Evaluation of Retrained CNN Models for Grape Leaf Disease Identification
Day 1	14:30 - 15:30 IST	Technical Session 4	Dr. Kedar Nath	120	Integrating ML algorithms in Graph Database for Link Prediction
Day 1	14:30 - 15:30 IST	Technical Session 4	Dr. Kedar Nath	129	Sarcasm Detection via sentiment and emotion analysis of News Headlines Using optimized simulation of Weibull entropy distribution
Day 1	14:30 - 15:30 IST	Technical Session 4	Dr. Kedar Nath	132	VidSum - Video Summarization using Deep Learning
Day 1	14:30 - 15:30 IST	Technical Session 4	Dr. Kedar Nath	135	The Best ML Classifier(s): An empirical study on the learning of imbalanced and resampled credit card data
Day 1	14:30 - 15:30 IST	Technical Session 4	Dr. Kedar Nath	136	A review of various techniques used for classification of dermatoscopic images using machine learning or deep learning classifiers.
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	76	IOT based traffic light control based on traffic density
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	98	Multimodal Depression Detection System Using Machine Learning
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	108	Secure Authentication and Authorization with MAC Address and Cryptography-Based Multi-Factor Algorithm
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	117	A survey on the applications of SDN-based IoT Network

Day	Time	Session	Chair	ID	Title
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	123	IoT Based Smart Traffic Controller System
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	134	Security Enhancement in Internet of Things (IoT) Based e-Tendering System using Blockchain with Efficient Smart Contracts and Hybrid Cryptography
Day 2	10:30 - 11:50 IST	Technical Session 5	Dr. Neeraj Jain	24	Stock market prediction and portfolio selection models: Review
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	2	Building a Chatbot using Natural Language Processing
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	61	Garbage collector-A Web Based System
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	95	Bibliometric Review of Diabetes Prediction with Machine Learning Methods
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	131	Performance Optimization of 3 out of 4 Good System
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	141	Prognostication of the Termination of Contraceptive Utilization: An In-depth Analysis
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	191	Supply Chain Management Using Blockchain: Opportunities, Challenges, and Future
Day 2	10:30 - 11:50 IST	Technical Session 6	Ms. Anuradha Gupta	192	Blockchain Technology to Improve Cybersecurity: Opportunities and Challenges
Day 2	15:30 - 16:30 IST	Technical Session 7	Dr. Gaurav Nigam	142	SeaNet: A Deep Learning Architecture for Enhanced Sea Surface Temperature Forecasting
Day 2	15:30 - 16:30 IST	Technical Session 7	Dr. Gaurav Nigam	146	Enhancing Deep Neural Network Convergence and Performance: A Hybrid Activation Function Approach by Combining ReLU and ELU Activation Function
Day 2	15:30 - 16:30 IST	Technical Session 7	Dr. Gaurav Nigam	148	Detecting Deepfakes using CNN and LSTM
Day 2	15:30 - 16:30 IST	Technical Session 7	Dr. Gaurav Nigam	156	Two Timin': Repairing Smart Contracts With A Two-Layered Approach
Day 2	15:30 - 16:30 IST	Technical Session 7	Dr. Gaurav Nigam	167	Exploring Embeddings for Measuring Text Relatedness: Unveiling Sentiments and Relationships in Online Comments
Day 2	15:30 - 16:40 IST	Technical Session 7	Dr. Gaurav Nigam	260	Machine Learning Classifiers for Social Media Bots Detection on Twitter using Explainable AI
Day 2	15:30 - 16:30 IST	Technical Session 8	Dr. Payal Khurana	171	MRI Translation
Day 2	15:30 - 16:30 IST	Technical Session 8	Dr. Payal Khurana	195	Investigating the Use of Artificial Intelligence for Secure and Transparent Record Keeping in Education
Day 2	15:30 - 16:30 IST	Technical Session 8	Dr. Payal Khurana	198	Implementation of an Artificial Intelligence learning-based trust management system in social Internet of Things
Day 2	15:30 - 16:30 IST	Technical Session 8	Dr. Payal Khurana	205	Automated Speech Correction Assistive Technology for Malayalam Articulation Errors
Day 2	15:30 - 16:30 IST	Technical Session 8	Dr. Payal Khurana	248	Language
Day 2	15:30 - 16:40 IST	Technical Session 8	Dr. Payal Khurana	280	End to end analytics for call center
Day 3	10:30 - 11:30 IST	Technical Session 10	Dr. Laxmi Chaudhary	152	Utilizing Metaheuristic Machine Learning Techniques for Early Diabetes Detection
Day 3	10:30 - 11:30 IST	Technical Session 10	Dr. Laxmi Chaudhary	165	The Potential of Blockchain Technology in Socially Responsible Crowdfunding Platforms
Day 3	10:30 - 11:30 IST	Technical Session 10	Dr. Laxmi Chaudhary	226	Systems
Day 3	10:30 - 11:30 IST	Technical Session 10	Dr. Laxmi Chaudhary	227	StressMLIoT: IoT Sensor Features Reduction and Machine Learning driven Stress Identification System
Day 3	10:30 - 11:30 IST	Technical Session 10	Dr. Laxmi Chaudhary	236	Firefly Based Node Localization Algorithm
Day 3	11:30 - 12:30 IST	Technical Session 11	Dr. Rashmi Kushwah	269	RF-Energy Harvester and Its Applications in IoT: A Review

Day	Time	Session	Chair	ID	Title
Day 3	11:30 - 12:30 IST	Technical Session 11	Dr. Rashmi Kushwah	274	Passive Mobile Crowdsensing for Determining the Volume of Passengers in Public Transport
Day 3	11:30 - 12:30 IST	Technical Session 11	Dr. Rashmi Kushwah	281	Scholarship System.
Day 3	11:30 - 12:30 IST	Technical Session 11	Dr. Rashmi Kushwah	282	Decentralized Query Solving Educational Website
Day 3	11:30 - 12:30 IST	Technical Session 11	Dr. Rashmi Kushwah	303	Advanced Persistent Threat Datasets for Industrial IoT : A Survey
Day 3	11:30 - 12:30 IST	Technical Session 12	Dr. Jagriti	147	Requirement Identification for Blockchain-based Secure Transmission of Oil and Gas
Day 3	11:30 - 12:30 IST	Technical Session 12	Dr. Jagriti	229	Predicting Density in Post-Rift Lithologic Sequence from Well Log Data Using Multilayer Perceptron Neural Network
Day 3	11:30 - 12:30 IST	Technical Session 12	Dr. Jagriti	267	Social feature-based routing methods in delay-tolerant networks: Assessment of current research
Day 3	11:30 - 12:30 IST	Technical Session 12	Dr. Jagriti	298	Study of the effectiveness of Generative Adversarial Networks towards Music Generation
Day 3	11:30 - 12:30 IST	Technical Session 12	Dr. Jagriti	103	Prediction from Electron-Electron Collisions
Day 3	10:30 - 11:30 IST	Technical Session 13	Ms. Akanksha	89	Microservices based Ticket Booking Platform deployed on Cloud
Day 3	10:30 - 11:30 IST	Technical Session 13	Ms. Akanksha	118	Environments
Day 3	10:30 - 11:30 IST	Technical Session 13	Ms. Akanksha	258	An Empirical study of Gradient Compression Techniques for Federated Learning
Day 3	10:30 - 11:30 IST	Technical Session 13	Ms. Akanksha	304	Verification and Validation of Modern Event Driven Asynchronous Applications
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	139	Blockchain Powered IoT Access Control Model for Secure Data Sharing and Management: Performance Analysis
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	162	Secure Data Sharing in Cloud Environment using Mobile Technology
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	168	Deep Learning based Autonomous Model for Detection and Classification of Brain Tumor Disease
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	244	A data-driven: Design, modeling analytics approach for smart IoT based air pollution monitoring system
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	277	Methods for Biomedical Application
Day 3	11:30 - 12:30 IST	Technical Session 14	Dr. Pulkit Mehndiratta	296	Analyzing Barriers to Social Media Usage by NGOs in disaster preparedness phase: An ISM-Fuzzy MICMAC analysis
Day 3	10:30 - 11:30 IST	Technical Session 9	Mr. Ashish Kumar	249	Deep Learning for Skin Disease Classification with End-to-End Data Security
Day 3	10:30 - 11:30 IST	Technical Session 9	Mr. Ashish Kumar	251	Optimal Feature Selection for Retweet Prediction in Indian Election
Day 3	10:30 - 11:30 IST	Technical Session 9	Mr. Ashish Kumar	256	Challenges and Opportunities in Integrating Machine Learning with Medical Imaging: A Comprehensive Review
Day 3	10:30 - 11:30 IST	Technical Session 9	Mr. Ashish Kumar	284	Spammer detection and fake user detection using modified Naïve Bayes and decision Tree classifier
Day 3	10:30 - 11:30 IST	Technical Session 9	Mr. Ashish Kumar	301	Self-attention based ResNet model for Cervical Cancer Detection