



**International Conference on Science
Technology Engineering & Maths for
Sustainable Development (ICSTEMSD-
2025) 21st February, 2025**



Department: Department of Computer Engineering Track Name: Trends in Computing and Artificial Intelligence Total Number of papers Offline -28			
Date : 21-02-2025		Time : 11:00AM to 1:00PM	
S. No.	Paper ID	Name of Paper	Lab Alloted
1	220	An Integrated Platform for Chat, Code, and Media Generation using LLM Models	TRACK 4 : R21 Class Room (Fourth Floor) Mode -OFFLINE
2	80	Evaluating the Effectiveness of Explainable AI in Teaching Ethical Implications of AI in Engineering	
3	108	Diabetes Prediction	
4	112	Supervised Learning-Based Tuned Model for Report Generation: Analytical Approach	
5	114	RAG Based System of Enhanced Information Retrieval of Browsing Activities	
6	123	Heart Disease monitoring system using CNN+LSTM model and Ethical considerations of patients based on NLP and ethical codes	
7	229	Green Industrial IOT	
8	20	Enhancing supreme Court Opinion Analysis using Bipartite Graphs and Natural Language Processing	
9	26	Diabetes Prediction	
10	101	Annual Public Report Analysis ChatBot Using LLM	
11	115	Blockchain based Decentralised Social Media Platform	
12	117	AI driven Investment Insights Using ESG Prediction Models	
13	63	Sentiment Analysis for Natural Language Processing	
14	64	A Comprehensive Review of Social Media Analytics Techniques	
15	67	A Comparative Analysis of Explainable AI Techniques for Enhanced Model Interpretability	
16	71	Automated detection of Attention Deficit Hyperactivity Disorder using (EEG) and Hybrid Deep Learning Model(CNN & LSTM)	
17	130	Two level QR Generation for Secure Banking System with Multi-Factor Cloud Authentication Using Blockchain Framework	
18	160	Federated Learning for Privacy - Preserving Machine Learning	
19	162	A Comprehensive Survey on Deep Learning Techniques for Video Captioning	
20	166	Leveraging Artificial Intelligence Tools for Enhanced Learning Experiences: Opportunities and Challenges	
21	168	Big Data Analysis in Air Traffic Control	
22	169	Image classification using Deep learning	
23	228	A Review on Cross-Validation for Imbalance Time Series Data Classification	
24	66	A Comprehensive Study of Utility based Pattern mining	
25	69	Enhancing Security in IoT and Cyber-Physical Systems: A Comprehensive Approach to Cyber Threats	
26	70	Review on: Enhancing Cryptography: A Modified Encryption Scheme for Efficient Data Protection	
27	72	Exploring the Landscape: A Survey on Different Methods of Quantum Computing	
28	186	Quantum Computing Moves toward Real-World Application	