CMR ENGINEERING COLLEGE
UGC AUTONOMOUS
(Approved by AICTE - New Delhi. Affiliated to JNTUH and Accredited by NAAC & NBA)
Kandlakoya (V), Medchal (M), Medchal - Malkajgiri (D)-501401

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHNICAL SEMINAR TITLES LIST(A.Y.:2023-24)

CSE-A

S.No	Roll No	Student Name	Title
1	208R1A0501	ARIMANDA LOKESH REDDY	Automatic Severity Classification Of Diabetic Retinopathy Based On Densenet And Convolution Block Attention Module
2	208R1A0502	ANDEM MEGHANATH REDDY	Fraud Detection And Prevention Using Machine Learning Algorithms
3	208R1A0503	ALURI NAVYA SREE	Efficient Detection Of Spam Over Internet Telephony By Machine Learning Algorithm
4	208R1A0504	ARUGONDA HARSHITHA	Prediction And Diagnosis Of Depression Using Machine Learning With Electric Health Records Data
5	208R1A0505	ASHISH MANGALKARI SINGH	Smart Helmet For Accident Detection And Notification
6	208R1A0506	BANOTH RAJKUMAR	Monitoring The Covid 19 Patients In Hospital Using Li-Fi Technology
7	208R1A0507	BASANTAM SAIROHIT	Artificial Intelligence For Satellite Communication

8	208R1A0508	BEERKULA SAMPATHKUMAR	Cloud Based Smart Water Management System
9	208R1A0509	BELLAMKONDA AJAYBABU	Feature Engineering And Artificial Intelligence-Supported Approaches Used For Development of an Ontology for the Inclusion of App Users with Visual Impairment
10	208R1A0510	BILLA SAIVIKAS	Deep Fake Video Authentication Based On Blockchain
11	208R1A0511	BOGARINIDARKAR GAYATHRI	Handwritten Character Recognition Using Artificial Neural Networks
12	208R1A0512	CHERUKU SHIVARAM	IOT Based Intelligent Bin For Smart Cities
13	208R1A0513	CHETHRI NARENDER	Data Recovery And Backup Management :A Cloud Computing Impact
14	208R1A0514	CHINTHIREDDY SAIKRISHNA REDDY	A Hybrid Temporal Data Mining Method For Intelligent Train Braking Systems
15	208R1A0515	DAMALLA JASHWANTH	Development Of IOT Based Fish Monitoring System For Aquaculture
16	208R1A0516	DEETI GREESHMA	An Intelligent IOT And ML-Based Water Leakage Detection System
17	208R1A0517	DUPPALAPALLY VINAY KUMAR	Pneumonia Detection Using Deep Learning Based On Convolution Neural Network

18	208R1A0518	EDDAMALU MEGHANA	Intelligent Water Level Monitoring System Using IOT
19	208R1A0519	EDDU SHRAVAN	AI In Urban Development
20	208R1A0520	ESAMPALLY HEMANTH	A Proxy Re-Encryption Approach To Secure Data Sharing In The Internet Of Things Based On Blockchain
21	208R1A0521	G VINEETH KUMAR	Blockchain-Based Supply Chain Information Sharing Mechanism
22	208R1A0522	GODALA PAVAN KUMAR	IOT-Based Water And Power Monitoring System For Residential Building
23	208R1A0523	HEENA BEGUM	A Deep Learning Based Framework For Offensive Text Detection In Unstructured Data For Heterogeneous Social Media
24	208R1A0524	JANGILI ANUSHA	A Review On Fog Computing: Issues, Characteristics, Challenges And Potential Applications
25	208R1A0525	JUPALLI JEEVAN KUMAR	6G For Vehicle-To-Everything (V2X) Comms: Enabling Technologies, Challenges And Opportunities
26	208R1A0526	KALVAKUNTA SRIDHAR	Zigbee Wireless Communication Device
27	208R1A0527	KETHAMDILIP CHAKRAVARTHY	A Survey On Security In Internet Of Things With A Focus On The Impact Of Emerging Technologies

28	208R1A0528	KODITHYALA PRAVEEN KUMAR	Blockchain-Enabled Hmm Model For Sports Performance Prediction
29	208R1A0529	KONDA SANDEEP KUMAR	Deepfake Audio Detection Via MFCC Features Using Machine Learning
30	208R1A0531	MALLAM VISHNU	Sanitizable Access Control System For Secure Cloud Storage Against Malicious Data Publishers
31	208R1A0532	MANCHALA VISHAL	Enhanced Detection Modes And Joint Scorings Strategy For Multivehicle Tracking
32	208R1A0533	MODALA VIJAYKUMAR	Machine Learning Based Approach For Fake News Detection
33	208R1A0534	MOHAMMED ABDULSAMAD SIDDIQUI	A Systematic Review Of Blockchain Application
34	208R1A0535	MOHAMMED ANWAAR HUSSAIN	A Novel Directional Antenna For Next-Generation Fare Payment System
35	208R1A0536	MOSARLA NITHIN REDDY	Deep Learning-Based Speech Emotion Recognition Using Multi-Level Fusion Of Concurrent Features
36	208R1A0537	GAVARRAJU VENKATESWARARAO	The Effect of Social Media User Behaviors on Security and Privacy Threats
37	208R1A0539	NALLABOLLA HARSHINI	An Intelligent IOT And ML-Based Water Leakage Detection System

38	208R1A0540	NANNAPURAJU SIRI	Prediction Of Covid-19 Data Using Improved Arima-LSTM Hybrid Forecast Models
39	208R1A0541	NAREDDY VIKRAM REDDY	Load Balancing Algorithm Based On Weighted Bipartite Graph For Edge Computing
40	208R1A0542	NILAM SWAPNIL	Development Of Smart Parking System Using Internet Of Things Concept
41	208R1A0543	NIMMAGADDA VINEELA	Diabetes Prediction Using Machine Learning Algorithm With Feature Selection And Dimensionality Reduction
42	208R1A0544	PANNALA DEEKSHITHA	Real Time Passenger Train Delay Prediction Using ML: A Case Study With Amtrak Passenger Train Route
43	208R1A0546	PEGADAPALLY ALFA PRASANNA	Deep Learning For Accelerometric Data Assessment And A Toxic Giant Monitoring
44	208R1A0547	PENDRIPRAVALIKA	Towards Robust And Generalized Deepfake Detection
45	208R1A0548	RACHAPALLIVENU	Bluetooth Based Smart Sensor Networks
46	208R1A0549	RUDRAKSHALA EESHWAR	Challenges In Digital Forensics
47	208R1A0550	SAMA SIDDHARTH REDDY	Effective Feature Engineering Technique For Heart Disease Prediction With Machine Learning

48	208R1A0551	SAMYAMANTHRI HRUSHIKESH SHARMA	Artificial Intelligence And Structural Health Monitoring Of Bridges: A Review Of The State Of The Art
49	208R1A0552	SHAIK RAHMAN SHAREEF	A Problem Analysis Of Smart Home Automation: Towards Secure And Usable Communication Based Authorization
50	208R1A0553	SHIVA PRASADMAN DHAPURI	A Review Of IOT Application Attacks And Its Recent Defense Methods
51	208R1A0554	SOMYA TRIPATHI	IoT Applications In Smart Cities
52	208R1A0555	SRIPERAMBUDURU KIRANMAYEE	Cancer Prediction Using Machine Learning
53	208R1A0556	SUNAINA MAHARANA	Internet Of Things (IOT) For Smart City, Agriculture And Healthcare
54	208R1A0557	SUNNY KUMAR	Credit Card Fraud Detection Using Machine Learning
55	208R1A0558	THOTAIPALLI DIAMOND ISHVITHA	Edge Computing And Its Impact On IOT
56	208R1A0559	UPPUTALLA RAJYALAKSHMI	Blockchain For Waste Management In Smart Cities
57	208R1A0560	VASAM TIRUPATHI RAO	Analysis Of Learning Behavior Characteristics And Prediction Of Learning Effect For Improving College Students Information Literacy Based On Machine Learning

58	218R5A0501	Anagandula Rajitha	Blockchain Technology For Food Supply Chain
59	218R5A0502	BOCHU SRIJA	Health Care System Using Blockchain
60	218R5A0503	CHAWAN VINOD	Machine Learning In Precision Agriculture: A Survey On Trends, Applications And Evaluation Over Two Decades
61	218R5A0504	DONE PAVAN	Artificial Intelligence Technology In The Agriculture Sector: A Systematic Literature Review
62	218R5A0505	GANGAPURAM NAVEEN	Blackberry Technology
63	218R5A0506	GOPU PRATHYUSHA	Blue Jacking

Technical Seminar Coordinator **HoD**

CMR ENGINEERING COLLEGE
UGC AUTONOMOUS
(Approved by AICTE - New Delhi. Affiliated to JNTUH and Accredited by NAAC & NBA)
Kandlakoya (V), Medchal (M), Medchal - Malkajgiri (D)-501401

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHNICAL SEMINAR TITLES LIST(A.Y.:2023-24)

CSE-B

S.No	Roll No	Student Name	Title
1	208R1A0561	ALALAVANYA	TIME DISTRIBUTED -CNN - LSTM: A HYBRID APPROACH COMBINING CNN AND LSTM TO CLASSIFY BRAIN TUMOR ON 3D MRI SCANS PERFORMING ABLATION
2	208R1A0562	ABBAGOUNIHARINIGOUD	TOWARDS AUGMENTED AND MIXED REALITY ON FUTURE MOBILE NETWORKS
3	208R1A0563	AMBEERVINAYRAO	APPLICATION OF AI IN PARTICLES AND IMPURITIES DETECTION AND REMOVAL
4	208R1A0564	ANKITKUMAR	A BLOCKCHAIN BASED E-COMMERCE REPUTATION SYSTEM BUILT WITH VERIFIABLE CREDENTIALS
5	208R1A0565	AVULASINDHU	BIG DATA AND PRECISION AGRICULTURE SAPTILO TEMPORAL DATA MANAGEMENT FRAMEWORKS FOR IMPROVED INTEROPERABILITY
6	208R1A0566	BATTUVISHNUSUMANTHYADAV	CLIMATE CHANGE IMPACT ON AGRICULTURE LAND SUITABILITY
7	208R1A0567	CHAKRALAAGNIVESH	ANALYTICS OF APPELA FOR REALISTIC AI GENERATED PHOTOS

8	208R1A0568	CHINTHAKINDIARAVINDREDDY	A STUDY ON ROLE OF AI TO IMPROVE INVENTORY MANAGEMENT SYSTEM
9	208R1A0569	DAKURBHAVANI	ANALYSING EFFECTIVE FACTORS OF ONLINE LEARNING PERFORMANCE BY INTERPRETING ML MODELS
10	208R1A0570	DARA DINESH	BLOCKCHAIN TECHNOLOGY AGRICULTURE PRODUCT SUPPLY CHAIN
11	208R1A0571	DEVARAJNIKITHA	STUDENT ENGAGEMENT ANALYSIS USING FACIAL EXPRESSION IN ONLINE COURSE
12	208R1A0572	DEVASOTHMADHU	DESIGN AND DEVELOPMENT OF RNN ANOMALY DETECTION MODEL FOR IOT NETWORKS
13	208R1A0573	GADEELAAKHILREDDY	AGRI-4-ALL: A FRAMEWORK FOR BLOCKCHAIN BASED AGRICULTURAL FOOD SUPPLY CHAINS IN THE ERA OF FOURTH INDUSTRIAL REVOLUTION
14	208R1A0574	GADEELANITHINREDDY	SMART DECISION-MAKING AND COMMUNICATION STRATEGY IN INDUSTRIAL IOT
15	208R1A0575	GANDU.POOJITHA	VOWEL SYSTEM FAULTS CLASSIFICATION AND PREDICTION BASED ON A 3-LAYER DATA MINING STRUCTURE
16	208R1A0576	GUTHULAMAHESHSAINADH	DEEP LEARNING BASED IMAGE PROCESSING FOR PROACTIVE DATA COLLECTING SYSTEM FOR AUTONOMOUS VEHICLE
17	208R1A0577	JRAVI KIRAN	CROP RECOMMENDER SYSTEM AND CROP YIELD PREDICTION USING ML APPROACH

18	208R1A0578	JAKKULANITHIN	INSIDES ATTACK DETECTION USING DEEP BELIEF NEURAL NETWORK IN CLOUD COMPUTING
19	208R1A0579	JUPALLYJEEVANAJYOTHI	FRAUD DETECTION IN BANKING DATA BY ML TECHNIQUE
20	208R1A0580	KADIRASUDHARSHANREDDY	ATMOSPHERIC HUMIDITY ESTIMATION FROM WIND PROFILE RADAR USING CASCADE MACHINE LEARNING APPROACH
21	208R1A0581	KAKUNURISANDHYA	DEEP LEARNING IN BARCODE RECOGNITION: A SYSTEMATIC LITERATURE REVIEW
22	208R1A0582	KALLAPALLIVINAYMURALIKRISHNA	BRAIN TUMOR IDENTIFICATION AND CLASSIFICATION OF MRI IMAGES USING DL TECHNIQUES
23	208R1A0583	KOMMANAVENIASHISH	A NOVEL ML APPROACH FOR ANDROID MALWARE DETECTION BASED ON CO-EXISTENCE OF FEATURES
24	208R1A0584	KONDHRAABHINAY	DISCRIMINATING BETWEEN THE EASY AND HARD PROBLEMS BY AI GOVERNANCE
25	208R1A0585	KOTAARUNKUMAR	SERVICE MANAGEMENT AND ENERGY SCHEDULING TOWARDS 1 CARBON EDGE COMPUTING
26	208R1A0586	MADGULASAIKUMAR	FUTURE EVALUATION OF EMERGING E-LEARNING SYSTEM USING ML
27	208R1A0587	MAHAMMAD.SADHIQ	DEEP LEARNING-BASED VEHICLE BEHAVIOR PREDICTION FOR AUTONOMOUS DRIVING APPLICATION

28	208R1A0588	MANDANIDISHA	[NVIDIA] TESLA THE PERSONAL SUPER COMPUTER [ML]
29	208R1A0589	MANIKSAI KUSHANAPALLI	GENERATIVE AI
30	208R1A0590	NOONEMADHURI	GREENHOUSE GAS DETECTION BASED ON INFRARED NANOPHOTONIC DEVICES
31	208R1A0591	NAYAKISRIHARI	A ZERO-SHOT DEFENDER FOR ADVERSARIAL SAMPLE DETECTION AND RESTORATION
32	208R1A0592	P.KAVYA	EXPLORING STUDENT'S PERCEPTION OF CHATGPT THERMATIC ANALYSIS AND FOL1-UP SURVEY
33	208R1A0593	PALLEDEEPIKA	LEARNING HUMAN AI COLLABORATION IN CROWD-POWERED SOURCE SEARCH: A PRELIMINARY STUDY
34	208R1A0594	PANDIRIJAMESALBERT	A REVIEW OF IOT APPLICATION ATTACKS AND ITS RECENT DEFENSE METHOD
35	208R1A0595	PARAMHANSYADAV	A SURVEY ON BLOCKCHAIN AND AI TECHNOLOGIES FOR ENHANCING SECURITY AND PRIVACY IN SMART ENVIRONMENTS
36	208R1A0596	PARANAPATISUMANTH	AI AND ML IN FOOD INDUSTRIES: A STUDY
37	208R1A0597	PATHURICHAITANYASRINIVAS	ROUTE OPTIMIZATION FOR AUTONOMOUS BULLDOZER BY DISTRIBUTED DEEP REINFORCEMENT LEARNING

38	208R1A0598	PENUMATSASAIPRAMODVARMA	ENHANCE PAIN DETECTION AND MEASUREMENT MOVEMENT OF MOTION WITH DATA AUGMENTED
39	208R1A0599	PILLIEMMANUELABHILASH	BLOCKCHAIN-BASED SUSTAINABLE RETAIL LOYALTY PROGRAM
40	208R1A05A0	POODURIABHILASH	ROLE OF AI IN AGRICULTURE: AN ANALYSIS AND ADVANCEMENT WITH FOCUS ON PLANT DISEASE
41	208R1A05A1	ANNALDASPUNEETHA	DESIGNING AND EVALUATION USER EXPERIENCE OF AI-BASED DEFENSE SYSTEM
42	208R1A05A2	RACHAPALLIANIL	ROLE OF SMART CONSTRUCT TECHNOLOGY BLOCKCHAIN SERVICE IN FINANCE AND BANKING SYSTEM: CONCEPT AND CORE VALUES
43	208R1A05A3	RADHAMSUSMITHA	THE RISING TRENDS OF SMART E-COMMERCE LOGISTICS
44	208R1A05A4	RAGAMGANESH	AI CRIME: AN OVERVIEW OF MALICIOUS USE AND ABUSE OF AI
45	208R1A05A5	RAMISETTYAJAYVENKATA KUMAR	ENHANCED DERMATONSCOPIC SKIN LESION CLASSIFICATION USING ML TECHNIQUE
46	208R1A05A6	RATHNAPURAMUDAY	ML FOR THE CONTROL AND MANUFACTURE OF ELECTRIC MACHINE DRIVES: ADVANCED AND TRENDS
47	208R1A05A7	RAVIRALACHANDRALEKHA	AI-RAM IN 6G NETWORKS: STATE-OF-THE-ART AND CHALLENGES

48	208R1A05A8	REDDYVENUGOPAL	BLOCKCHAIN TECHNOLOGY FOR INTELLIGENT TRANSPORT SYSTEM
49	208R1A05A9	SATHENAPALLI.KIRANKUMAR	A COMPARATIVE STUDY ON FAKE JOB POST PREDICTION USING DIFFERENT DATA MINING TECHNIQUES
50	208R1A05B0	SEELAM.SIVARAMAKRISHNA REDDY	IMPROVING BUSINESS INTELLIGENCE THROUGH ML ALGORITHM
51	208R1A05B1	SIMRANDEEPKOUR	METAVERSE FOR HEALTH CARE: A SURVEY ON POTENTIAL APPLICATION CHALLENGES AND FUTURE DIRECTIONS
52	208R1A05B2	SOWTA.SHIVAKUMAR	BLOCKCHAIN-BASED PROCESS QUALITY DATA SHARING PLATFORM FOR AVIATION SUPPLIES
53	208R1A05B3	SYED.MAHAMMADMAHEER	EXPLAINABLE AI APPLICATIONS IN CYBER SECURITY
54	208R1A05B4	TANGUTURUNANDAKRISHNA	RECOGNITION BASED GRAPHICAL PASSWORD ALG SURVEY
55	208R1A05B5	THONUKUNURIVISHNU	E-VOTING NEEDS BLOCKCHAIN: A SURVEY
56	208R1A05B6	THOTA.DEEPTHI	Big Data Analytics for Smart Cities
57	208R1A05B7	THOTA.PRIYANKA	IoT with Artificial Intelligence (AI) and Machine Learning (ML)

58	208R1A05B8	VADDEPALLIASHRITHA	Performance and Safety Evaluation of AI-Based Medical Devices
59	208R1A05B9	VEMISETTISAICHANDU	Cryptography Using Audio Files
60	208R1A05C0	YECHURUSOUMYA	Augmented & Virtual Reality
61	218R5A0507	JATANGIASHOK	Metaverse
62	218R5A0508	JOGATHARUN	Network Security: Firewalls and Intrusion Detection System
63	218R5A0509	KETHAVATHKALYANI	IBOC Technology
64	218R5A0510	KOTA.TARUNKUMAR	Screenless Display Technology
65	218R5A0511	KUNCHAMPAVAN KUMAR	Green Computing
66	218R5A0512	KYADARISPOORTHI	Eye Gaze Communication System

Technical Seminar Coordinator **HoD**

CMR ENGINEERING COLLEGE
UGC AUTONOMOUS
(Approved by AICTE - New Delhi. Affiliated to JNTUH and Accredited by NAAC & NBA)
Kandlakoya (V), Medchal (M), Medchal - Malkajgiri (D)-501401

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHNICAL SEMINAR TITLES LIST(A.Y.:2023-24)

CSE-C

S.No	Roll No	Student Name	Title
1	208R1A05C1	AHMEDABDULNAOMAN	FAB Storage for Hybrid Cloud
2	208R1A05C2	ALKARITHARUNKUMAR	Animal Image Identification and Classification Using Deep Neural Networks Techniques
3	208R1A05C3	ALLI SRILEKHA	A Survey on Attacks and Their Countermeasures in Deep Learning
4	208R1A05C4	APEKSHAMANKAR	Medicinal Plant Identification in Real-Time Using Deep Learning Model
5	208R1A05C5	AVADHANULAVISHALI	Human and AI Collaboration in Creative Expression
6	208R1A05C6	BABLUSINHA	E-Pilots: A System to Predict Hard Landing During the Approach Phase of Commercial Flights
7	208R1A05C7	BACHALABALA BHASKAR	Flood Forecasting Model Using Federated Learning

8	208R1A05C8	BANAPURAMPAVANI	BullyNet: Unmasking Cyberbullies on Social Networks
9	208R1A05C9	BANDANITHINREDDY	Multi-Microservice Migration Modeling, Comparison, and Potential in 5G/6G Mobile Edge Computing: A Non-Average Parameter Values Approach
10	208R1A05D0	BANGARUYESHWANTHSAI	Sentiment Analysis of Customer's Reviews Using a Hybrid Evolutionary SVM-Based Approach in an Imbalanced Data Distribution
11	208R1A05D1	CHAKALISATHISH	Review on Emerging Trends in Detection of Plant Diseases Using Image Processing with Machine Learning
12	208R1A05D2	CHIDURALASOWMYA SREE	Real-Time Detection of Objects on Roads for Autonomous Vehicles Using Deep Learning
13	208R1A05D3	CHILUKURINITHISHKUMAR	Fake Reviews Detection Using Supervised Machine Learning
14	208R1A05D4	CHINTHALAPELLINIKHILA	Opinion Mining Based Fake Product Review Monitoring and Removal System
15	208R1A05D5	CHIPPA.SRAVANKUMAR	Phishing URL Detection: A Real-Case Scenario Through Login URL's
16	208R1A05D6	CHITTURIMADHUSEETARAM	WaterNet: A Network for Monitoring and Assessing Water Quality for Drinking and Irrigation Purposes
17	208R1A05D7	DONTHAARPANKUMAR	Recognition and Detection of Facial Emotion

18	208R1A05D8	ERLATULASI	Early Prediction of Students' Performance in 3er Education
19	208R1A05D9	GAIBESWATHI	An Enhanced AI-Based Network Intrusion Detection System Using Generative Adversarial Networks
20	208R1A05E0	GOLLAPUDIVENKATASRIRAM CHARAN	Security and Privacy Aspects of Cloud Computing: A Smart Campus Case Study
21	208R1A05E1	GOLUPALANAVYASREE	Representing Fine-Grained Co-Occurrences for Behavior-Based Fraud Detection in Online Payment Services
22	208R1A05E2	GUNTISRIKANTH	Application of Artificial Intelligence-Based Technologies in the Healthcare Industry: Opportunities and Challenges
23	208R1A05E3	JONNALAGADDABISHWASREDDY	An Intelligent IoT and ML-Based Water Leakage Detection System
24	208R1A05E4	KBALAKRISHNAYADAV	A Proposed Healthcare Architecture using Cloud Computing in WSN Environment with a Case Study
25	208R1A05E5	K.PAVANISUREKHA	Machine Learning for Fast and Reliable Source-Location Estimation in Earthquake Early Warning
26	208R1A05E6	KALATISAMAYREDDY	Survival Prediction Among Heart Patients Using Machine Learning Techniques
27	208R1A05E7	KALLURIVENKATASAILOHITH	Machine Learning in Predicting Diabetes in Early Stage

28	208R1A05E8	KANKANALAAKSHAYA	Cybersecurity Awareness in Online Education: A Case Study Analysis
29	208R1A05E9	KASIRAJUUJWALSAI SHANMUKH	Text to Image Synthesis for Improved Image Captioning
30	208R1A05F0	KOKKERAGADDANIKHIL	An Overview of Artificial Intelligence Ethics
31	208R1A05F1	KOKKULWARPRIYANKA	A Student Attendance Management Method Based on Crowdsensing in Classroom
32	208R1A05F2	KOLKURIPRANEETHREDDY	Enhancing Digital Image Forgery Detection Using Transfer Learning
33	208R1A05F3	KOMMINENINIKHIL CHAKRAVARTHY	Predicting Cyberbullying on Social Media in the Big Data Era Using Machine Learning Algorithms
34	208R1A05F4	KAPPURAPUANEESHREDDY	Contactless Wifi Sensing and Monitoring for Future Healthcare - Emerging Trends, Challenges, and Opportunities
35	208R1A05F5	KRISHNAKUMARSWAIN	On the Existence of Robot Zombies and Our Ethical Obligations to AI Systems
36	208R1A05F6	MADDELAVARSHA	A Road Accident Prediction Model Using Data Mining Techniques
37	208R1A05F7	MANEPALLIVENKAT SAI	Investigation of a Web-Based Explainable AI Screening for Prolonged Grief Disorder

38	208R1A05F8	MELLADURGAPRASAD	ML-Based Radio Resource Management in 5G and Beyond Networks: A Survey
39	208R1A05F9	MITTAPALLIVYSHNAVI	A Multi-Learning Training Approach for Distinguishing 1 and 3-Risk Cancer Patients
40	208R1A05G0	MOHAMMADABDULADIL	DL for Predicting a Multiregional Score Conveying the Degree of Lung Compromise in COVID-19 Patients
41	208R1A05G1	MOHAMMEDABDULSATTAR	IoT and Cloud-Based Blockchain Model for COVID-19 Infection Spread Control
42	208R1A05G2	NOOTHPALLYSAITEJA	Sketch Design on Paper to Website Interface
43	208R1A05G3	PEDIREDLASAIKIRANMOURYA	IoT Location Impact on HUD to Rule Them All
44	208R1A05G4	PALLENIHARIKA	Climate Change Impact on Agricultural Land Suitability: An Interpretable Machine Learning-Based Eurasia Case Study
45	208R1A05G5	PATYRAHULBENNY	When AI Meets Information Privacy: The Adversarial Role of AI in Data Sharing Scenario
46	208R1A05G7	PEDDAPATELSRIKANTH	Deepfake Detection: A Systematic Literature Review
47	208R1A05G8	PRDANUSUKUMARNATHREDDY	The Social Media Break-Up: Psycho-Behavioral Measures and Implications

48	208R1A05G9	POTHARLANKASUPRAJ	Global Local Facial Fusion-Based GAN Generated Fake Face Detection
49	208R1A05H0	SAMALA KAVYANJALI	Hawk Eye Technology
50	208R1A05H1	SINGAMSETTYSRIHARITHA	Analysis of Appeal for Realistic AI-Generated Photos
51	208R1A05H2	SABAVATHUDAYKIRANCHOWHAN	Supporting Intelligence in Disaggregated Open Radio Access Networks: Architectural Principles, AI/ML Workf1, and Use Cases
52	208R1A05H3	SYEDNAVEEDFAZAL	A Spam Transformer Model for SMS Spam Detection
53	208R1A05H4	TANNIRUKARUNAKAR	Crime Type and Occurrence Prediction Using Machine Learning Algorithm
54	208R1A05H5	THUMMALAROHITHREDDY	Machine Learning-Based Analysis of Cryptocurrency Market Financial Risk Management
55	208R1A05H6	UPPALAKEERTHANA	Flood Forecasting Model Using Federated Learning
56	208R1A05H7	VENNAPURITHESHCHANDRA	Malware Detection: A Framework for Reverse Engineered Android Applications through Machine Learning Algorithms
57	208R1A05H8	YERRMKONDAREDDYGARI RUSHITHA	Neurotechnology and Brain-Computer Interface (BCI)

58	208R1A05H9	YALLANKI.SAIKRISHNA	Neuromorphic Computing
59	208R1A05I0	YENGALARAVIRAJA	Efficiency Resource Management in D2D
60	218R5A0513	MADIWALSHIVA	Cyber Crime
61	218R5A0514	MAREPALLYAKSHAYKUMAR	3D Printing Technology
62	218R5A0515	NAMIREDDYREVANTHREDDY	MAC Protocol
63	218R5A0516	N.SAINIHAAN REDDY	Enhancing Lung Cancer Detecting Technology using CNN
64	218R5A0517	NAKIRTHISINDHU	Screen Scraping
65	218R5A0518	OrsuPraveen Kumar	Steganography

Technical Seminar Coordinator **HoD**

CMR ENGINEERING COLLEGE
UGC AUTONOMOUS
(Approved by AICTE - New Delhi. Affiliated to JNTUH and Accredited by NAAC & NBA)
Kandlakoya (V), Medchal (M), Medchal - Malkajgiri (D)-501401

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHNICAL SEMINAR TITLES LIST(A.Y.:2023-24)

CSE-C

S.No	Roll No	Student Name	Title
1	208R1A05I1	JAWAJIJAYANTH	Artificial Intelligence and IoT for Sustainable Farming and Smart Agriculture
2	208R1A05I2	AMBATIUPENDHAR	Indian Vehicle Number Plate Detection and Recognition Using Deep Learning
3	208R1A05I3	ANNABOINAPRANAY	Sufficiency of Ensemble Machine Learning Methods for Phishing Websites Detection
4	208R1A05I4	PADIREHARIHARACHARANREDDY	From ChatGPT to ThreatGPT: Impact of Generative AI in Cyber Security & Privacy
5	208R1A05I5	MDARSHIA	Software Defect Density Prediction Using Deep Learning
6	208R1A05I6	BASANGARI SHREYA	Face TopoNet: Facial Expression Recognition Using Face Topology Learning
7	208R1A05I7	BIROSEVENKATPRASAD	Business Residence System Integrated Artificial Intelligence System

8	208R1A05I8	BODAPATLANAGAMURALI KRISHNA	Prediction of Diabetes Empowered with Fused Machine Learning
9	208R1A05I9	BOKKABALAPAVANKUMAR	Implementation of Fruit Quality Classification Application Using an Artificial Intelligence Algorithm
10	208R1A05J0	CHEKURIVARSHINI	Review and Analysis of Patient's Body Language from an Artificial Intelligence Perspective
11	208R1A05J1	CHENNADISANHITHA	Crime Prediction Using Machine Learning and Deep Learning: A Systematic Review
12	208R1A05J2	DEVARAYALAMANISHA	Dark Web: A Review on the Deeper Side of the Web
13	208R1A05J3	DEVASOTHNAVEENNAYAK	Hybrid Temporal Data Mining Method for Intelligent Train Braking System
14	208R1A05J4	DORBALASADANANDSHARMA	E-Voting Meets Blockchain: Survey
15	208R1A05J5	ELLENDULASUDESHNA	Electricity Demand Forecasting in Industrial and Residential Facilities Using Ensemble Machine Learning
16	208R1A05J6	BHUVANHARIJITHGADE	Sign Language Detection from Hand Gesture Images Using Deep Multi-Layered Convolution Neural Network
17	208R1A05J7	GADICHERLARANJITHKUMAR	Machine Learning and Deep Learning for Plant Diseases Classification and Detection

18	208R1A05J8	GAJULANITHINKRISHNAGOUD	Gesture Recognition System
19	208R1A05J9	GANDHEMONISH	An Overview of Artificial Intelligence Ethics
20	208R1A05K0	GANGAMDILIPREDDY	Survey and Tutorial on Hybrid Human-Artificial Intelligence
21	208R1A05K1	GANGARAJUKRISHNATEJA	Credit Card Fraud Detection Using State-of-the-Art Machine Learning and Deep Learning Algorithms
22	208R1A05K2	INDLANITHISH	Stock Prediction Based on Technical Indicators Using Deep Learning Models
23	208R1A05K3	JANAGAMA YASHWANTH	Privacy and Security Best Practices for IoT Solutions
24	208R1A05K4	JATOTHURUTHIKASINGH	Security and Privacy Aspect of Cloud Computing: A Smart Campus Case Study
25	208R1A05K5	JAYATHEJASINGANNAGARI	Blockchain Technology for Intelligent Transportation System
26	208R1A05K7	KADULURIDEVENDAR	Fall Detection System with Artificial Intelligence-Based Edge Computing
27	208R1A05K8	KATLAKUNTASATHVIKA	Privacy-Preserving Federated Transfer Learning for Driver Drowsiness Detection

28	208R1A05K9	KEESARAKARTHIKREDDY	A Systematic Literature Review on Blockchain-Based System for Academic Certificate Verification
29	208R1A05L0	KOPELAEVANGELIN	Artificial Intelligence and Structural Health Monitoring of Bridges: A Review of the State-of-the-Art
30	208R1A05L1	KYASAVYSHNAVI	Vibration-Based Fault Detection in Drone Using Artificial Intelligence
31	208R1A05L2	LOKEPOOJITHA	Detecting Brain Tumor Using Machine Learning & Image Processing Techniques
32	208R1A05L3	MADHERESWETHUPRASAD	Government Construction Project Budget Prediction Using Machine Learning
33	208R1A05L4	MADLAPELLYMANISHA	The Evolution of AI, Cloud Computing, and the Future It Holds
34	208R1A05L5	MOHAMMEDARYAN	Readability of Non-Text Images on the World Wide Web (WWW)
35	208R1A05L6	NAMSHAGARIPRAMODKUMAR	Designing and Evaluating User Experience of AI-Based Defence System
36	208R1A05L7	PALLAPU MALLIKARJUNA	Artificial Intelligence Crime: An Overview of Malicious Use and Abuse of AI
37	208R1A05L8	PSATHVIK	Statistical Analysis of Remote Health Monitoring Based IoT Security Models and Deployments

38	208R1A05M0	PEDDASALEVENU	Forecast on Future Evolution of Artificial Intelligence and Intelligent Systems
39	208R1A05M1	PILLIPURNACHANDARRAO	Intelligent Fraud Detection in Financial Statements Using Machine Learning and Data Mining
40	208R1A05M2	PONNURUDAMAYANTHI	Blockchain-Enabled Technique for Privacy-Preserved Medical Recommender System
41	208R1A05M3	POTHARAMSHIVAKUMAR	Analysis and Categorization of Cyber Threats Leveraging the MITRE ATT&CK Database
42	208R1A05M4	PYARASANI.SRINIVAS	Fault-Tolerance in the Scope of Cloud Computing
43	208R1A05M5	RAMAVATHMURALI	Artificial Intelligence and Machine Learning for Improving Glycomic Control in Diabetes
44	208R1A05M6	RAVELLIAKHILA	Securing Real-Time Video Surveillance Data in Vehicular Cloud Computing: A Survey
45	208R1A05M7	SAITEJA GANDE	Detecting Malicious URLs Using Machine Learning
46	208R1A05M8	SAMALADILEEPGOUD	A Review of Basketball Shooting Analysis Based on Artificial Intelligence
47	208R1A05M9	SPRANEETHREDDY	Graph Neural Network-Based Bitcoin Transaction Tracking Model

48	208R1A05N0	SANAGAPALLIVENKATAJAHNAVI	Role of Artificial Intelligence in Agriculture: An Analysis and Advancements with Focus on Plant Diseases
49	208R1A05N1	SANGEMRAHUL	The Influence of Artificial Intelligence on E-Governance and Cyber-Security in Smart Cities: A Stakeholder's Perspective
50	208R1A05N2	SHAIK.RENISHA	Explainable AI for Soil Fertility Prediction
51	208R1A05N3	SHEELA.RISHITHA	E-Learning-Based Cloud Computing Environment: A Systematic Review Challenges and Opportunities
52	208R1A05N4	SHIVAMKUMAR	Artificial Intelligence Application in the Aviation Sector
53	208R1A05N5	SHRIRAMNAVEENNAGESH	Predicting Agriculture Yield Based on Machine Learning Using Regression and Deep Learning
54	208R1A05N6	THANDAPRANAYVIKAS	Survey of Smart Home IoT Devices Classification Using Machine Learning-Based Network Traffic Analysis
55	208R1A05N7	TUMUHESHWITHAREDDY	Intelligent IoT Security Monitoring Based on Fuzzy Optimum Path Forest Classifier
56	208R1A05N8	VALLELAMADHUKARANREDDY	Optimization and Evaluation of Authentication System Using Blockchain Technology
57	208R1A05N9	NITCHITHAREDDYYARRAM	The Economic Value and Clinical Impact of Artificial Intelligence in Healthcare

58	218R5A0519	PABBOJUMADHUPRASAD	Machine Learning and Deep Learning Approaches for Cybersecurity
59	218R5A0520	POLAGOUNISRAVANTHI	Energy Optimization in Wireless Sensor Networks
60	218R5A0521	REGONDASHRAVANKUMAR	Deep Learning in Plant Science - Artificial Intelligence
61	218R5A0522	RUMANDLARAMMANIKANTH	Dynamic Website Intelligence Through RAG
62	218R5A0523	SHAIK MOULASHAREEF	Underwater Communication Technology
63	218R5A0524	SHYAMANTHULAPRASHANTH	Smart Helmet for Accident Detection and Notification

Technical Seminar Coordinator **HoD**