



**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**  
(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
NAAC Accredited with A+ Grade, NIRF India Rankings 2024 - Band: 201-300 (Engg.)  
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH, CST), MBA & MCA



**Department of Computer Science & Engineering**

**20CSE703 - Project Work – Title and Batch Details**

Batch No.	Roll No.	Student Name	Title	Guide
1	21691A05B3	MOHAMMAD TAHIR	AI-Driven DNA Mutation Analysis for Early Cancer Risk Prediction	Dr. M. Sreedevi
	22691A0532	BUNNY L		
	22691A0544	CHERSHITHA REDDY CHAPATI		
	22691A0564	GREESHMA P		
	22691A0565	GUNA VARDHAN GADDAM		
2	22691A0512	AMAN ASIF S	Carbon Footprint Tracker for Individuals	Dr. R. Nidhya
	22691A0504	ADARSH VALLABHA		
	22691A0539	CHARAN NARAYANA SWAMY PAPPU		
	22691A0540	CHARAN SAI DIVI		
	22691A0543	CHARANKANTH REDDY G		
3	22691A0511	AKSHAY KUMAR P	A Hybrid Deep Learning Approach with Partical Swarm Optimization for Lung Cancer Detection	Dr. G. Arun Kumar
	22691A0526	BHARGAV REDDY M		
	22691A0549	DEVANAND KAVADI		
	22691A0561	GANESH KUMAR REDDY KONKALA		
4	22691A0501	AASMITHA M	Secure Medical Data Sharing with Auto-Audit	Dr. R. Sudhakar
	22691A0502	ABDUL MUQHEET SYED		
	22691A0505	AFIFA IRAM T SHAIK		
	22691A0558	FAHAD ALURU		

5	23695A0503	GEETHA SREE. A	Deep Learning Framework for Alzheimer's Disease Classification using MRI-based Neuroimaging Biomarker	Dr. D. J. Ashpin Pabi
	23695A0504	LAKSHMI NARASIMHA REDDY. B		
	23695A0505	SAI HARIKA. A		
	23695A0506	SAI SRUTHI. P		
6	22691A0528	BHAVYA BUKYA	Detecting Forged Images using Neural Networks and Noise Residuals	Dr. K. Sree Divya
	22691A0530	BHUVANESH BALLARY		
	22691A0534	CHANDANA V		
	22691A0538	SANKARAPU CHARAN KUMAR		
7	22691A0537	CHANDU TALLURU	Agricultural Yield Prediction & Weather Alert System using AWS SageMaker	Dr. G. Sreenivasulu
	22691A0515	ANIL KUMAR GADHAMSETTY		
	22691A0521	BALTHAKARE KUSETTY		
8	22691A0527	BHASKAR KATIPOGULA	Sports Team Support System through Machine Learning	Dr. Kuraku Nirmala
	22691A0509	AKHILA J		
	22691A0510	AKHILA PUJARI		
	22691A0550	DHANEESHA B		
9	22691A0554	DIKSHA M	A Data-Driven approach for Predicting Student Anxiety using ML	Mrs. Varshadevi
	22691A0522	BALU NEMALLA		
	22691A0524	BHANU PRAKASH REDDY P		
	22691A0542	CHARAN TEJA REDDY CHADUVULA		
	22691A0553	DHATHRI EDAGOTTU		
10	22691A0566	HARATHI ASWARTHAGARI	Deep Larning Scheduler for Hybrid Cloud	Dr. Senthil Kumar. K
	22691A0545	DAMODARY DAGADA		
	22691A0551	DHARANI A		
	22691A0560	GANESH B		
	22691A0536	CHANDU A		
11	23695A0502	BHASWANATH REDDY. T	Artificial Intelligence based Wearable Sensing Technologies for the Management of Cancer, Diabetes	Mr. Prasath. B
	22691A0516	APURVA MIDDHI		
	22691A0517	ASHA LATHA SUNKARA		
	22691A0531	BINDU A		
	22691A0535	CHANDANA BANDARU		

12	22691A0523	BHANU PRAKASH BUTRA	Machine Learning based approach for Anomaly Detection in High-Dimensional Data	Mrs. P. Jayaselvi
	22691A0555	DILIP KUMAR KODURU		
	22691A0556	DIVITHA YAGAVAPALLI		
	22691A0557	DIVYASREE PALLA		
13	22691A0508	AKASH KUMAR MALLI	Skin Cancer using Deep Learning	Ms. S. Sowmyadevi
	22691A0541	CHARAN SAI REDDY K		
	22691A0547	DEEKSHITHA SAKE		
14	22691A0548	DEEPIKA BODA	A self-government Home Ecosystem using Agentic AI	Mr. K. Sathish
	22691A0506	AFRIN SHAIK		
	22691A0519	AYESHA SULTANA SYED		
	22691A0529	BHAVYA SREE POTHURI		
15	23695A0501	AKHILA. A	Dynamic Skill to Job Mapper	Mr. Nithin Raut
	22691A0525	BHANUPRAKASH A		
	22691A0559	FAYAZ SHAIK		
	22691A0562	GAYATHRI MALLARAPU		
16	22691A0563	GNANENDRA KUMAR GALI	Heart disease Prediction using Retinal Fundus Images and Multimodal Deep Learning	Mr. Ch. Hemanand
	22691A0507	AJAY KUMAR VALLEPU		
	22691A0503	ADARSH NALLANNAGIRI		
	22691A0518	ASHOK RAJU GUNDUPOGULA		
17	22691A0552	DHARMATEJA BANALA	Health Misinformation Trend Tracker	Mr. P. Kaliyamoorthi
	22691A0513	AMRUTHA KOTARETI		
	22691A0514	AMRUTHA MALAKA		
	22691A0520	BABITHA REDDY DHARMAVARAM		
18	22691A0546	DEDEEPIYA SINGAPPAGARI	AI Powered Clinical Decision Support System (CDSS) using Retrieval Augmented Generation (RAG)	Dr. M. Sreedevi
	22691A05A6	LASYA A		
	22691A05A7	LASYA KANDRA		
	22691A05C9	MOHAMMED JABIR HUSSAIN SHAIK		
	22691A05D0	MOHAMMED RIZWAN SHAIK		
	22691A05D2	MOINUDDIN SHAIK		

19	22691A0573	HARSHITHA GAJULA	A Hybrid Predictive System for Depression Identification in University Students	Mr. Aleemullakhan Pathan
	22691A05A8	LIKHITH KUMAR REDDY S Y		
	22691A05A9	LIKHITHA CHUKKALURU		
	22691A05B9	MANIKANTA REDDY M		
	23695A0512	JYOTHI. M		
20	22691A0572	HARSHITH PULLAREDDIGAR	A Robust Image Steganography Framework using Edge Detection and CNN for secure Data Hiding	Mr. B. Galeebathullah
	22691A0581	JAGANMOHANREDDY ANKINAPALLI		
	22691A0587	JAYA SAI PAVAN GUTTA		
	22691A05A4	LAKSHMAN SAI ELISETTY		
	22691A05C1	MANOJ KUMAR REDDY D		
21	22691A0579	JAGADEESWARA REDDY C	Fake News Detection using Machine Learning and Deep Learning	Mrs. G. B. Renuka
	22691A0580	JAGADISH KUMAR POSALODU		
	22691A05C6	MOHAMMAD AZMATHULLA SARITALA		
	22691A05D1	MOHAN VAMSI V		
22	22691A0584	JASWANTH KUMAR PODAMEKALA	Optimized Solar Power Forecasting Framework using Advanced ML Algorithms	Mrs. Sangeetha.M
	22691A0592	KARTHIK K		
	22691A0593	KARTHIK KUMAR G		
	22691A05B6	MAHESWARI NUKANABOINA		
23	22691A0583	JAHNAVI MUTRA	EA-GraphIDS: Explainable and Adaptive Self-Supervised Graph Neural Network for Network Intrusion Detection	Mrs. M. Bommy
	22691A0599	KEERTHANA EVANJILIN MOLATHATI		
	22691A05A1	KEERTHI PADMA PRIYA C		
	22691A05B1	LOKESHWARI P GOPINATH		
24	22691A05A0	KEERTHI ADDLURI	Enhancing Fetal Health Prediction using Feature Reduction and Ensemble Learning	Mrs. Thripthi P. Balakrishnan
	22691A05B0	LIKHITHA MODEM		
	22691A05B3	MAHENDRA BALA		
	22691A05B4	MAHESH B		
25	22691A0569	HARIKRISHNA POOJARI	Full View Sematic Birds Eye View Map Generation using Sequential Images for Autonomous Driving	Mrs. Deepthi. P
	22691A0574	HEMALATHA PURAM		
	22691A0575	HEMANTH BABU K		
	22691A05A3	LAHARI KOTAKADI		

26	22691A0588	JYOSHNA MADARA	TriNet-BC: A Multi-Model Deep Learning Framework for Breast Cancer Detection	Mr. Anandaraj B
	22691A0594	KARTHIK KUMAR REDDY D		
	22691A0595	KARTHIK PAMURI		
	22691A05A2	KIRANMAYYE V		
27	22691A0568	HARIKA KAMA SAMUDRAM	Post-Flood Aerial Image Classification using MobileNet and DenseNet with Explainable AI(Grad-CAM) for Enhanced Disaster Management	Mrs. R. Kavi Priya
	22691A0590	KARTHEEK ELLURU		
	23695A0507	BHARANI. B		
	23695A0509	CHANDU. K		
28	22691A05C5	MOHAMMED AFFAQ SHAIK N	AI-Powered Deepfake Speech Detection System	Mr. Vijayaganth. R
	22691A05C7	MOHAMMAD HASEEB SHAIK		
	22691A05C8	MOHAMMED HASNAIN SHAIK		
	22695A0511	SHAIK MOHAMMAD AFROZ BASHA		
29	23695A0508	BHARATH. C	Decentralized Privacy Preserving Intelligence in 6G Networks via Federated Learning	Mr. Ramalingam. D
	23695A0510	DHAMODHAR REDDY. B		
	23695A0513	MALATHI. G		
	23695A0511	GURU RAGHAVA. M		
30	22691A0591	KARTHIK B	Accurate and Efficient Prediction of Wi-Fi link Quality based on Machine Learning	Mr. Thangarasan T
	22691A0598	KAVYA SREE D		
	22691A05B7	MANASA N		
	22691A05C4	MEHAK MEERAJ SHAIK		
31	22691A0576	HEMASREE POVAKULA	AI-Driven Multi-Domain Feature Learning Framework for Detecting Scientific Images	Mrs. G. Vasundara Devi
	22691A0578	HYDERVALI SHAIK		
	22691A0585	JASWANTHI AKULA		
	22691A0586	JAYA NITYA SANTHOSHINI V		
32	22691A0571	HARSHAVARDHAN VIJAPURAM	An Integrated Caching and Impact-based Selective Testing Framework to Optimize Multi-Language DevOps CI Pipelinez	Mr. G. Muthugurunathan
	22691A0577	HIMA BINDU T		
	22691A05A5	LATHEESH M		
	22691A05B5	MAHESH KUMAR VAILETI		
	22691A05C3	MEGHANA TIMMAMPALLI		

33	22691A0567	HARI BABU UPPARA	VARMAx-GAN-Enhanced CNN Framework for Tomato Leaf Disease Detection and Dynamic Severity Forecasting	Mr. A. Kumar
	22691A0570	HARISH NAIDU K		
	22691A0589	KALYAN KUMAR K		
	22691A0596	KARTHIK REDDY PULICHERLA		
34	22691A0582	JAHNAVI KETHA	Smart Prediction Model for Finding Fake Job Recruitment	Mr. K H Shabbeer Basha
	22691A0597	KATHYAYANI VEMIREDDY		
	22691A05B8	MANASA PAMISETTY		
	22691A05C2	MEGHANA S		
35	22691A05E4	NAGARAJU SANNAPA	Advanced Data Augmentation and Mixed Precision Training for Multi-Class Plant Disease Severity Classification using NASNetLarge	Mrs. V. Geetha
	22691A05F7	PAVAN THRIKOTI POTTUPALLI		
	22691A0514	REHANA BANU SHAIK		
	22691A0517	RUKSANA KANDURU		
36	22691A05J3	SAI SWETHA HASANAPURAM	Advanced Deep Learning Framework for Precise Image Segmentation using U-Net and DeepLab V3+	Mr. T. Murali
	22691A05H6	RAVINDRA THRISHA TIRUTHANI		
	22691A05H8	REDDI THOYAJA PENABADI		
	22691A0518	RUSHITHA K		
37	22691A05J4	SAILAJA CHINNURU	Developing Predictive Models for Early ASD Detection in Infants and Toddlers based on fMRI Scans	Dr. R. Nidhya
	21691A05N6	M. THRINESH NAIK		
	22691A05D4	MONIKA M		
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38	22691A0510	REDDY MANOJ J	Enhanced Lung Cancer Detection using Deep Learning integrated with Ant Colony Optimization	Dr. G. Arun Kumar
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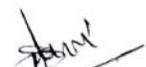
40	22691A05J5	SAKTHI CHENGATU SATE	Adaptive Brokered Reflection Engine with Dynamic Weighting for LLM Reasoning	Dr. D. J. Ashpin Pabi
	22691A05J7	SANJAY G		
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41	22691A05F0	NEELAKANTA K	Privacy Preserving Blockchain based academic certificate verification using Zero Knowledge Proofs and W3C verifiable Credentials	Dr. K. Sree Divya
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	22691A05F8	PEERAAIAH PULIMADDI		
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	22691A05G5	PRAVEEN KUMAR KOTHA		
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	22691A05E0	MURARI MANTHAJ		
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45	22691A05J0	SAI PRATHAP REDDY L	Hybrid Intelligence based Cloud Brokering using Enhanced Reinforcement Learning	Dr. Senthil Kumar. K
	22691A05D5	MONISHA THOTA		
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	22691A05G6	PUNITH KUMAR K		
	22691A05H4	RAMESH PASUPULETI		
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	22691A05D3	MONA JESSICA AKUMALLA		
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48	22691A05E3	NAGAMANI R	HeartSense: Explainable Machine Learning for Precise Heart Disease Detection	Ms. S. Sowmyadevi
	22691A05E7	NAVEENA BELLAGANTI		
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49	23695A0514	PRADEEP YADAV. A	AI-Driven Conversational Agent for Smart Health Monitoring	Mr. K. Sathish
	23695A0515	RAJ KUMAR REDDY. A		
	23695A0518	VENKAT RAMANA REDDY. P		
	23695A0519	VINAY. V		
	23695A0520	VINOD. P		
50	22691A05E2	NAGA SAI KARTHIK K	Intelligent Web Content Scraper and Learning Resource Aggregator	Dr. Thanikaivel. B
	22691A05F9	POOJITHA BANDREVULA		
	22691A05H1	RAKESH NAIK RAMAVATH		
	22691A05H7	RAVITEJA ENJETI		
	22691A05J8	SANTHOSH KUMAR PULI		
51	22691A05E8	NAVEENA VANGALA	AI-Driven Toxicity Prediction and Drug-License Classification using XGBoost and Molecular Fingerprints	Mr. Ch. Hemanand
	22691A05I2	REDDY SALMA VEMPALLI		
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52	22691A05O7	VENKATA DILEEP KUMAR M	A Machine Learning-Driven framework for predicting Drug Interaction Risk using Advanced Semantic Word Embeddings and Ensemble Classification Models	Mr. P. Kaliyamoorthi
	22691A05P2	VIJAY KUMAR POTTA		
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53	22691A05O1	VAMSI KRISHNA RAMADODDI	Liver Disease Prediction using Ensemble Technique	Mr. E. Rajesh
	23695A0525	NAGEDRA. S		
	21691A05K1	SASHANK NAIK. B		
	22691A05L8	SUDEEP NAIK BUKKE		
54	22691A05L9	SUMANTH EMBETI	Sales Performance Prediction and Product Demand Dashboard using Machine Learning	Mr. Aleemullakhan Pathan
	22691A05M0	SURESH DASARI		
	22691A05M6	SYED BASHA SHAIK		

55	22691A05M5	SYED ALI SHAIK	AI-Based Automated Plant Disease Detection using Deep Learning Techniques and Real-Field Image Data	Mr. B. Galeebathullah
	22691A05O9	VENKATA SIVA NAGENDRA THAMBA		
	22691A05P0	VENKATRAMULU J		
	23695A0524	MANIKANTA. M		
56	22691A05L7	SUCHITHRA MADANA	Explainable and Adversarially Robust Meta-Learning Framework for Real-Time Phishing Detection	Mrs. G. B. Renuka
	22691A05M1	SURYA KIRAN BIRRU		
	22691A05N1	TEJESH MUDDALA		
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57	22691A05L4	SREEKUMAR BANDI	A Hybrid Web Vulnerability Scanning Framework Integrating SpringBoot and OWASP ZAP	Mrs. Sangeetha.M
	22691A05O0	VAMSI KRISHNA C		
	23695A0522	KULASEKHAR REDDY. K		
	23695A0523	MAHESH. B		
58	22691A05N3	THILAK PANDIPATI	T-EGNN-IDS: Temporal- Evolution Aware Graph Neural Network for Intrusion Detection	Mrs. M. Bommy
	22691A05N9	VAMSI KRISHNA BAIGARI		
	22691A05P3	VIKAS KUMAR MALATHI		
	23695A0527	HUSSAIN BASHA S		
59	22691A05N8	VAMIL GANGARAJU	ShieldedMed-AI: Privacy - Centric Federated Deep Learning for Health care Imaging	Mrs. Thripathi P. Balakrishnan
	22691A05O2	VANITHA B		
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	23695A0528	SOWMYA SREE S		
60	22691A05K5	SIVA KUSHAL CHOUDARY T	Iterative Hybrid SRL-Syntactic for Precise Target and Aspect Sentiment in ABSA	Mrs. Deepthi. P
	22691A05K8	SOMASEKHAR MUTTHINNI		
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61	22691A05K3	SIREESHA BANDI	An Attention-Enhanced Deep Learning Framework for Automated Detection and Classification of Tomato Leaf Fungal Diseases	Mr. Anandaraj B
	22691A05K4	SIRISHA BUKYA		
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	22691A05L3	SREEJA REDDY RENDLA		
62	22691A05K1	SHOURIKA YENDRATHI	Graph Neural Network-Driven Deep Fusion of Structural and Functional MRI for Brain Age Estimation	Mrs. R. Kavi Priya
	22691A05N5	USHA RANI BAGINENI		
	22691A05N6	VAISHNAVI C		
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63	22691A05K6	SNEHA MUDIMADUGU	EcoFarm Forecast Engine: CNN-LSTM Hybrid Architecture for Crop Demand Prediction and Resource efficient Cultivation	Mr. Vijayaganth. R
	22691A05L2	SREE VYSHNAVI OMKARAM		
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64	22691A05M4	SWETHA LODUGU	Chain of Trust GNN: A Blockchain-Driven Graph Neural Framework for Fraud Pattern Recognition	Mr. Ramalingam. D
	22691A05M9	TEJASREE MARKEERI		
	22691A05N4	SREELEKHA P		
	22691A05N7	VAISHNAVI KURAPATI		
65	22691A05K0	SHAIK ABDUL REHMAN	Design and Development of an AI-Based Predictive Modeling Architecture for Early Diagnosis and Risk Stratification of Diabetes in Patients	Mr. Thangarasan T
	22691A05N0	TEJASWINI THIRUNAGARI		
	22691A05O8	VENKATA RAMANA E		
	23695A0526	PAVANESWAR REDDY. Y		
66	21691A0506	M ANIL	Multi-Modal Deep Learning with SHAP Explainability for Agricultural Yield Prediction using Soil, Weather and Satellite Data	Mrs. G. Vasundara Devi
	22691A05L6	SRINIVASULU R		
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	22691A05Q0	VYSHNAVI SADIVE		
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67	22691A05L0	SREE BAVANA T	AI-Driven Multimodel Stress Detection and Management System using Hybrid Transformer-CNN Algorithm	Mr. G. Muthugurunathan
	22691A05L5	SREENIDHI MURARI		
	22691A05M8	TANU SHREE MAAMIDIKUNTLA		
	22691A05O6	VEERA THARUN DADAM		
68	22691A05K2	SIMHADRI R	Gesture-Driven Virtual Input Technologies for Cross-Device Control: Revolutionizing Modern Computing	Mr. A. Kumar
	22691A05O5	VEERA BRAHMAM PASUPULETI		
	22691A05P7	VISHNU BONAMUKKALA		
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69	22691A05K9	SRAVYA BANDI	Hybrid Machine Learning based Multi-Stage Framework for Detection of Credit Card Anomalies and fraud	Mr. E. Rajesh
	22691A05L1	SREE VIDHYA P		
	22691A05M2	SWARNA LATHA CHENCHULA		
	22691A05M3	SWARNA LATHA GAVVALA		

  
Project Coordinator

  
HOD  
Head of Department  
Department of Computer Science and Engineering  
Madhav Institute of Technology and Sciences  
MADHAVI, SANGAREDDY, TELANGANA