

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MAJOR PROJECTS

ACADEMIC YEAR: 2023-2024

S.NO	Roll Number	STUDENT NAME	Guide	Project Title
1	20NG1A0533	MADDALI VENKATA SRI SAI CHANDRIKA	DR.K P N V Satya Sree	Prediction Of Red Wine Quality Using Random Forest
	20NG1A0505	AVANIGADDA VIJAYA LAKSHMI PRASANNA		
	21NG5A0502	NATUKULA PRANAY SWAROOP		
2	20NG1A0516	GADAMSETTY UJWALA	DR.K P N V Satya Sree	Ecg-Cnn Fusion: Unleashing Deep Learning For Myocardial Infraction Prediction
	20NG1A0548	PUNYAPU HARSHITHA		
	20NG1A0526	KARRA MERCY		
	20NG1A0556	SUSANI SITHA KRISHNA MANOJ		
3	20NG1A0521	JANNU NAGA SRI	B V Praveen Kumar	Prediction Of Tsunami After Earthquake Using Decision Tree Classifier
	20NG1A0520	JAMPANA VINAY KUMAR		
	20NG1A0564	YADALA MADHU		
4	20NG1A0509	BEERAM NAGA SAI NITHIN	M.Samba Siva Rao	A Comparative Insight On Various Binary Classification
	20NG1A0546	POREDDY SAI MANOGHNA		
	20NG1A0542	PAVULURI ASHWITHA		Algorithms And Their Optimal Performance
	20NG1A0503	ANNAPAREDDY NARENDRA REDDY		
5	20NG1A061	VANJARAPU SITA MAHA LAKSHMI	S.Gogula Priya	Gender Profiling Linear Image Driven With Svm
	20NG1A028	KODURI MANASA		
	20NG1A031	KOSURI PRUDHVI RAJU		
	20NG1A030	KOSURI CHAITANYA BABU		
6	20NG1A0557	SYED MUNWAR ALI	CH.Phani Kumar	Food Recommendation System By Using Principal Component Analysis
	20NG1A0522	JETTI VYUHITHA		
	20NG1A0543	PERUMALLA VAISHNAVI		
	20NG1A0559	THOTA MAHESH RAJU		
7	20NG1A0558	TENNETI SIVA SAINADH REDDY	DR.K P N V Satya Sree	Classification Of Brain Images By Using Support Vector Machine
	20NG1A0538	MORAM LAHARI		
	20NG1A0529	KOGANTI SAI VISHNU BHARATH		
	20NG1A0544	PILLUTLA MANIKANTA KUMAR		
8	20NG1A0563	VENNAKOTA SHOBANA SAI	T.Naga Mounika	Enhancing Image Retrieval With Deep Feature Extraction And Content-Based Search
	20NG1A0560	THURAKA VASU		
	20NG1A0517	GANDRAPU SATVIK		
9	20NG1A0536	MANDA SRI NAGA RASAGNA	M.Chanti Babu	Web-Based Sentiment Analysis Of Twitter Data Using Advanced Machine Learning Algorithms With
	20NG1A0512	CHANAPATHI KRISHNA KUMARI		
	20NG1A0524	KANUMURI BHANU PRASAD		

	20NG1A0507	BANDELA SIRISHA		Graphical Visualization
10	20NG1A0537	MOHAMMAD SABIQ	P.Bhagya Sri	App Recommendation System For Enhanced User Experience
	20NG1A0515	DEVARAKONDA DURGA PRASAD		
	20NG1A0513	CHINNAM RAVI KISHORE		
	20NG1A0553	SATHIKELA VENKATA SATYA SAI RAVI TEJA		
11	20NG1A0545	PODILA KOTESWARA RAO	K.Bhavani	3d Model Data Visualization
	20NG1A0511	BOYAPATI ANVITHA		
	20NG1A0502	ALLADI JEEVAN RAJENDRA		
	20NG1A0510	BOMMIDI MANIKANTA VARMA		
12	20NG1A0514	CHINTA UDAYA SREE LAKSHMI	B.Sowmya	Weatherboost:A Novel Approach For Weather-Driven Tennis Playing Decision Prediction
	20NG1A0535	MAMIDI VENKATA YASWANTH		
	20NG1A0550	REDDY GANESH		
	20NG1A0518	GOLLA UPENDRA		
13	20NG1A0527	KODI MOUNIKA	V.Sandhya	Enhancing Agricultural Crop Prediction Through Optimized Decision Trees For Soil-Specific Precision Farming
	20NG1A0506	BANDARU VINAY GANDHI		
	20NG1A0541	PASUPULETI DEEPAK		
	20NG1A0562	VATTIKUTI VENKATESWARA DHEERAJ KUMAR		
14	20NG1A0532	KOTTI SIVA JYOTHSNA	DR. S M Roy Choudri	Automatic Breast Cancer Detection Using Support Vector Machine Algorithm
	20NG1A0534	MADIWADA LAKSHMI HARSHITHA		
	20NG1A0555	SOMARLAPATI TRINESH		
	20NG1A0547	PULIGORU PRANAYDUTT		
15	20NG1A0523	KANCHARLA NAVYA	DR.K P N V	Enhancing Brain Stroke
	20NG1A0504	AREPALLI PRAMILA RANI	Satya Sree	Prediction And Estimation With Machine Learning Algorithms
	20NG1A0552	REPANI LAKSHMI PRASANNA		
	20NG1A0549	RAYAPUREDDY SHARON ROJA		
16	20NG1A0501	ABDUL EZAHAR	DR.K P N V Satya Sree	Enhancing Data Analysis Through Cross-Validation And Bootstrap Evaluation Of Machine Learning Algorithms
	20NG1A0554	SHAIK ABDUL RAHMAN		
	21NG5A0501	KOSURI LIKITHA SRI		
	21NG5A0503	YADLA JAYA RAJU		
17	20NG1A0566	AKULA SANTHOSH	DR K P N V SATYA SREE	Facial Emotional Detection Using Neural Networks
	20NG1A0592	KOLLIPARA SRI POOJA		
	20NG1A05C4	VELPULA JAYA CHANDU		
	21NG5A0511	SAMMETA MANIKANTA RAJA		
18	20NG1A0573	DAMERLA BHARATH KUMAR	DR K P N V SATYA SREE	Neural Network Based Alzheimer's Disease Diagnosis With Densenet-169 Architecture
	20NG1A0570	CHENNUPATI LEELA BHAVANA		
	20NG1A05A4	MUTTINENI VENKATESH		
	20NG1A0597	MACHAVARAPU VASISHTA UJJWAL		
19	20NG1A0576	GAJJALA NIKHITHA	K. Raja sekhar	Predicting Food Truck Success Using Linear Regression
	20NG1A0594	KUNKU SIRISHA		
	20NG1A05C0	TIRUVIDHULA NITHIN SAI		
	21NG5A0507	GOTTIMUKKALA MOHANA SIVA SAI VAIBHAV		
20	20NG1A05B6	RACHAKONDA RAMESH	M.SAMBA SIVA RAO	Heart Disease Prediction Using Ensemble Learning Techniques
	20NG1A0596	LEKKALA PRATHYUSHA		
	20NG1A05C3	VASANA RADHIKA		

	20NG1A0599	MANDAVA PRAVALLI		
21	20NG1A05A3	MUMMADISETTI ANUSHA	B.V.PRAVEEN KUMAR	Liver Disease Risk Prediction Based on Lifestyle Factors Using Binary Classification
	20NG1A05A1	MANIKALA SUBRAHMANYAM		
	20NG1A05C6	YEGINATI BRAHMAIAH		
	20NG1A0565	ABDUL TAAHEER BAJI		
22	20NG1A0587	KAMMILA KRUPA RANI	CH.PHANI KUMAR	K-Fold Cross Validation on a Dataset
	20NG1A05A6	NEELAKANTAM SIVA NAGA SAI GANESH		
	20NG1A05C1	UPPALAPU SAI CHARAN		
	20NG1A05A2	MULLANGI AVINASH		
23	20NG1A05A9	PASUMARTHI DIVYA	M.CHANTI BABU	Movie Recommendation System Using Cosine Similarity Technique
	20NG1A05B9	SUNKARA KARTHIK REDDY		
	21NG5A0506	CHODAVARAPU V PHANI SAI NIRMUUKTA SREE		
	20NG1A0567	ANNAVARAPU CHENNA KESAVA		
24	20NG1A0589	KATHARI BHAVYA SRI	S.GOGULA PRIYA	Flight Fare Prediction Using Ensemble Learning
	20NG1A0581	GOGULA SRI LAKSHMI		
	20NG1A0584	GUDAPATI KUSUMA		
	20NG1A0568	APPANA SATYANARAYANA		
25	20NG1A0585	JALDU YESWANTH	K.BHAVANI	Forecasting Employee Attrition through Ensemble Bagging Techniques
	20NG1A0572	CHUNDRU SPANDHANA		
	21NG5A0509	MOHAMMAD NAYEEM		
	20NG1A05A7	NIMMAGADDA RAJ KUMAR		
26	20NG1A0579	GANAPARAPU KIRAN KUMAR	T.NAGA MOUNIKA	Hand Gesture Recognition Using Artificial Neural Networks
	20NG1A0569	BANALA SAI PAVAN KUMAR		
	21NG5A0504	AMPILI JASWANTH SATYA SAI		
	21NG5A0513	TAMMISETTI LAKSHMANA SRINIVASA RAO		
27	20NG1A0583	GORREPATI ABHISHEK	B.SOWMYA	Diabetes Prediction using Logistic Regression And Decision Tree Classifier
	20NG1A0575	DURISETI HEMANTH		
	21NG5A0505	BANDARU VAMSI KRISHNA		
	20NG1A05B0	PATCHIPALA GAYATHRI SRI CHANDANA		
28	20NG1A05B5	PUVVADA JAHNAVI	V.SANDHYA	Student Graduate prediction Using Naïve Bayes Classifier
	20NG1A0588	KAPUDESU PAVANI		
	21NG5A0508	KOTA ASHOK BABU		
	20NG1A05B7	SHAIK GOUSE BABU		
29	20NG1A0577	GAJJALA SRINIVASA RAO	DR K P N V SATYA SREE	Optimized Prediction of Telephone Customer Churn rate Using Machine Learning Algorithms
	21NG5A0510	PILLA SAI PRASAD		
	20NG1A05C2	VARRE LEELA NAGA SANKAR		
	20NG1A05A0	MANGISETTY MUKESH		

30	20NG1A05B8	SIDDINENI LIKITHA SRISAI	M. CHAITANYA	Cricket Winning Prediction using Machine learning
	20NG1A05B3	PUSHADAPU RAMA KRISHNA		
	20NG1A0591	KOLLIPARA RITESH CHOWDARY		
31	20NG1A0595	LAMU VAMSI KRISHNA	P.BHAGYA SRI	YouTube Video Category Explorer Using SVM And Decision Tree
	21NG5A0512	SYED RASHIDA		
	20NG1A0574	DOMATHOTI SAI SRIKAR		
	20NG1A0598	MADDALI CHITTI BABU		
32	20NG1A0593	KONATHAM ANUSHA	Dr B Asha Latha	Rice Leaf Disease Prediction Using Random Forest
	20NG1A05B1	PEDASANAGANTI SRI DURGA SUSI		
	20NG1A0590	KOLLIPARA MOHITH CHOWDARY		
	20NG1A0571	CHITHAJALLU MOHAN UDAY SAI		
33	20NG1A05B4	PUTTI SAI NANDAN BABU	DR S M Roy Choudri	Clustered Regression Model for Predicting CO2 Emissions from Vehicles


HEAD OF THE DEPT
Dr. S. M. ROY CHOUDRI
 Head of the Department
 Department of C&T
 Usha Rama College of Engg. & Tech
 Talaprolu, Krishna District, A.P.

