



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

Department of Information Technology

III B.Tech II Sem Mini Project Details 2023-24 (SECTION:A)

S.No	Group Number	Roll Number	Name of the Student	Name of the Guide	Title of the project
1	1	21241A1262	V Rasagnya	P.Gopala Krishna	Earthquake Warning Using Machine Learning Algorithm
2		21241A1235	M Sriharshitha		
3		21241A1222	G Shriya		
4	2	21241A1216	D Shalini	Dr.V.Akila	EMPOWERING COMMUNICATION: DEEP LEARNING FOR SIGN LANGUAGE RECOGNITION
5		21241A1204	A Ruchitha		
6		22245A1201	Asma Nishat		
7		21241A1221	Gauri Pakhare		
8	3	21241A1252	R Srujana	G.Vijendar Reddy	Breast Cancer Classification Using Machine Learning
9		22245A1204	G Swathi		
10	4	21241A1213	Ch Chaitanya	Dr.V.J.Nagendra Kumar	Intelliprof:A Lanchain Powered Research Assistantship Streamlining Inquiry
11		22245A1205	G Pallavi		
12		22245A1203	G Bhumika		
13	5	21241A1248	P Nikita	Dr.K.Ravi Kiran	Traffic volume estimation using machine learning
14		21241A1238	M Kusuma		
15		21241A1225	K Harini		
16	6	22245A1206	G Himasri	T.Nishitha	Trustshield Product Authenticity Using Blockchain Technology
17		21241A1224	K Gnana Sravya		
18		21241A1257	Susmita G		
19	7	21241A1211	B Jhansilakshmi	A.Pavithra	Strategic customer retention on harnessing machine learning for proactive churn management
20		21241A1263	V Kanisha		
21		21241A1228	K Deepthi		
22	8	21241A1245	N Vasuki	J.Alekhy	Facial emotion-responsive music player using fisherface algorithm
23		21241A1243	M nani priya		
24		21241A1207	B Manirama sri		
25	9	21241A1209	B V N Sai lakshmiDivya sri	Dr.Ch.Vidyadhari	Drivers Drowsiness Detection System Using Machine Learning
26		21241A1229	Keerthi jayasree		
27		21241A1253	R Prabanda		
28	10	21241A1230	K Pranathi	Dr.Ch.Vidyadhari	Navigation for the blind using iot
29		21241A1232	L.Tharun		
30		21241A1234	M Ashish		
31	11	21241A1231	L.Naren kumar	Dr.G.Prasanthi	Smart street light monitoring using IOTA
32		21241A1208	B Navaneeth		
33		21241A1214	ch.Siddi Ganesh		
34	12	21241A1239	Md.Rizwan Ali	P.Bharathi	Web Interface for Folder Integrity Validation with Python
35		21241A1215	Ch.Johith		
36		21241A1212	Ch.Kiran babu		
37	13	21241A1250	P.Venkat Jyotiraditya	B.H.Kanakadurga	FIRE RISK ASSESSMENT SYSTEM USING API SOURCEDDATA AND FIRE DETECTION SYSTEM USING IMAGE ANDCONVOLUTIONAL NEURAL NETWORKS (CNN)
38		21241A1205	B Nagaraju		
39		21241A1206	B Manikanta		
40	14	21241A1249	P Karthik	Dr.K.Prasanna Lakshmi	ASK GRIET: AN AI ASSISTANT FOR GRIET
41		21241A1223	J Hemanth		
42		21241A1203	A sai mahesh		
43	15	21241A1255	S Koushik Reddy	Dr.K.Prasanna Lakshmi	Facial expression recognition for personalized music playlists
44		21241A1259	T.Vijay krishna		
45		21241A1220	G Vinay Kumar		
46	16	21241A1244	M karthik	T.N.P.Madhuri	CraftHarbour - Bridging the Gap Between Creators and Consumers
47		21241A1201	A Ruthvik		
48		21241A1226	Kanishk B		
49	17	21241A1219	G Dhanush Reddy	Y.Prasanna	Telangana EAMCET College Prediction Using Machine Learning
50		21241A1254	Rohit Kiran.E		
51		21241A1241	Md Abrar		
52	18	21241A1247	P.Vineel	Dr.N.V.Ganapathi Raju	Prediction of sepsis using machine learning
53		21241A1264	VVNS Nikith		
54		21241A1240	Md Sameer		
55	19	21241A1251	P yashwanth Reddy	I.Laxmi Bindu	Portfoliofy - Build Your Brand, Instantly using machine learning
56		21241A1210	B Tharun Teja		
57		22245A1202	D Ganesh		
58	20	21241A1218	D.Shivaji	Dr.R.V.S.S.Nagini	Enhancing Face Recognition Security: Anti-Spoofing & Liveliness Detection
59		21241A1256	Sriram Ch		
60		21241A1246	P Mahesh babu		
61	21	21241A1265	Y Varshit	Dr.K.Ravi Kiran	Exploratory Data analysis on covid-19
62		21241A1227	K Mokshagna teja		
63		21241A1261	U.Prasen patel		
64	22	21241A1237	M swathel	R.Madhuri	Employing The CNN Algorithm For Licence Plate Recognition And Detection
65		21241A1233	M Srikar Bharadwaj		
66		21241A1236	M.Vishwas		
67	23	21241A1242	M.mani teja	Dr.Y.Akila	Psychological evaluation using random forest and knn
68		21241A1260	T.Sangameshwar		
69		21241A1258	T Ajith		
70		21241A1217	D Sudhansu		

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**

Department of Information Technology

III B.Tech II Sem Mini Project Details 2023-24 Section -B

S.No	Group Number	Roll Number	Name of the Student	Name of the Guide	Title of the project
1	1	21241A12B2	P.Nikitha	Dr.Y.J.Nagendra Kumar	Voice based gender recognition using Mel frequency cepstrum coefficients and Gaussian mixture models
2		21241A1296	K.Mayuri		
3		21241A12A0	M.Vaishnavi		
4	2	21241A1283	D.Sowjanya	V.Sailaja	Driven detection of electricity theft in smart grids using deep neural networks
5		21241A1293	Kkamala Grace		
6	3	21241A12B0	P.Mounika	Dr.N.Rajasekhar	Development of Human Action Recognition Model Using Soft Computing Techniques.
7		21241A1282	D.Bindu		
8	4	22245A1210	K.Manasa Veena	K.Sandeep	Smart Room X: Efficient Room Management System for Modern Living
9		21241A1295	K.Amshitha		
10		21241A1274	B.Sridevi		
11	5	22245A1207	H.Bhumika	Y.Prasanna	Land Cover and Land Usage Classification of Remotely Sensed Satellite Images using CNN
12		21241A1298	K.Hari Priya		
13	6	22245A1208	J.Shalini	Dr.G.Prasanthi	Detection of cyber attacks in networks using machine learning technologies
14		21241A1280	D.Guruvasavi		
15		21241A12A4	N.Vyshnavi		
16	7	21241A12B3	P.Anusha	Dr.K.Ravi Kiran	RAY OF HOPE: A platform that uses blockchain and web technology for charitable foundation donations
17		21241A1287	G.Manisha		
18	8	21241A12A5	N.Shriya	P.K.Abbilash	The Next Frontier
19		21241A12C6	Vennela		
20		21241A1284	D.Vaishnavi		
21	9	21241A1273	B.Lavanya	Dr.V.Akila	Next Line Prediction: Pioneering Intelligent Text Prediction for Enhanced User Experiences
22		21241A1276	Ch.Srija		
23	10	21241A12A8	P.Sreeja	Dr.Y.Srilalitha	Heuristic Interrogative Constructive Engine
24		21241A12A3	N.Padmakshaya		
25		21241A12B7	S.Sathvika		
26	11	21241A1278	Ch. Virat Kumar	Dr.Y.J.Nagendra Kumar	Genesis of Complex Text-to-SQL Universes with Gemini Pro's Generative AI
27		21241A1272	B.Lokesh		
28	12	22245A1211	K.K.D.Vara Prasad	Dr.Ch.Vidyardhari	Web Interface for Folder Integrity Validation with Python
29		21241A12C7	V.Vishal		
30		21241A1291	K.Sivananda Reddy		
31	13	21241A12C0	R.Sohit vishnu Dinesh	Dr.R.v.s.s.Nagini	Robust Deepfake Detection through Res-Next CNN and LSTM-based RNN Fusion using Deep Learning
32		21241A12A9	PRL Vinay		
33	14	21241A1299	M Varshith Sai	P.Bharathi	Campus connect :streamlined event management for enhanced college experience "
34		21241A1292	K Siddhartha reddy		
35		21241A1294	K Karthikeya		
36	15	21241A1269	A.Vivek	A.Pavithra	Emotion Decoding from Textual Corpus through Advanced Natural Language Processing
37		21241A12C2	U.Srikar koushik		
38	16	21241A12B4	R Hritish	Ch.Sujatha	MARKETINSIGHT : Predictive stock price analysis through machine learning and visualisation
39		21241A1277	Charan L		
40		21241A1281	D Yashwanth		
41	17	21241A1275	B Parsharam	Dr.Y.srilalitha	Medical Insurance Cost Prediction using Machine Learning
42		21241A12C1	T SaiCharan		
43	18	21241A12B6	S.U.jayendra sai varma	Dr.N.Rajasekhar	Diseases and medication prediction using ML techniques
44		21241A12C4	V.Yakshit Reddy		
45		21241A12A7	S.P.Sai Venkat		
46	19	21241A12C3	V.Bharath	P.Gopala Krishna	Gesture Speak: A CNN-Based Approach to Real-Time Sign Language Detection
47		21241A12A6	P.A.Aravind Pavan		
48	20	21241A1289	K.Madhusudhan	K.Sandeep	Predictive analysis of depression using NLP
49		21241A1297	K.Sumanth		
50		21241A12C8	V.Lalith sai		
51	21	22245A1212	K.Shiva teja	B.H.KanakaDurga	Intelligent Multi-Destination Travel Planning and Optimization
52		21241A12B9	S.Younis		
53	22	21241A12A1	M.Abbilash	G.vijendar Reddy	Developing a virtual assistant -project Jarvis
54		21241A1266	A.Thanoj		
55		21241A12B1	K.Praneeth Reddy		
56	23	21241A12C5	V.Praveen sai	P.Prathibha Swaraj	Parkinson's Disease Detection Using Machine Learning Techniques
57		21241A12B8	S.Praveen Kumar Reddy		
58	24	21241A12B5	R.Kavindra	K.Sandeep	Intelligent Multi-Destination Travel Planning and Optimization
59		21241A12C9	Y.Yogeshwar		
60		21241A1279	Ch.Abhinav		
61	25	21241A1288	G.Akash Reddy	G.vijendar Reddy	Developing a virtual assistant -project Jarvis
62		21241A1270	A.Vaibhav		
63	26	21241A12A2	M.Abhinav	P.Prathibha Swaraj	Parkinson's Disease Detection Using Machine Learning Techniques
64		21241A1271	B.Mahesh		
65		21241A1268	A.Jagadish Kumar		
66	27	21241A1285	G.Gaurav	P.Prathibha Swaraj	Parkinson's Disease Detection Using Machine Learning Techniques
67		21241A1290	K.Meeraaj		
68	28	21241A1267	K.Ajay	P.Prathibha Swaraj	Parkinson's Disease Detection Using Machine Learning Techniques
69		22245A1209	K.Kiran Kumar		
70		21241A1286	G.Sai Sri Teja		
71		21241A12D0	Y.Raghavendra		

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY****Department of Information Technology****III B.Tech II Sem Mini Project Details 2023-24 Section -C**

S.No	Group Number	Roll Number	Name of the Student	Name of the Guide	Title of the project
1	1	21241A12J6	SUGURU MATRUKA	A.Srilakshmi	EARLY DETECTION OF ALZHEIMER'S DISEASE USING COGNITIVE FEATURES
2		21241A12H5	PARYADA VINEETHA		
3		21241A12G1	KOCHHAARLA SILVIA KAREN		
4	2	21241A12J3	SABA KHATOON	N.Mounika	AIR CANVAS USING COMPUTER VISION
5		21241A12J9	V MAANYA		
6		21241A12D8	CH MADHURI		
7	3	22245A1220	Srivatavayya Kavya Sree	D.Preethi	POVERTY PREDICTION USING SATELLITE IMAGERY
8		21241A12F1	GURRAM NAVYASREE		
9		21241A12G5	MALLIPEDDI VARSHITHA		
10	4	21241A12F2	Harkar Dinesh	P.Gopala Krishna	PARKINSON'S DISEASE PREDICTION
11		21241A12F0	Rahul Kumar		
12		21241A12F8	Kadham Adharsh		
13	5	22245A1219	G.Srikar Reddy	G.Vijendar Reddy	VISIONARY VOICE READER USING MACHINE LEARNING TECHNIQUES
14		21241A12F4	J.Shiva Sai		
15		21241A12H4	P.Sai Kiran		
16	6	21241A12J7	THOTA ARCHANA	J.Alekhyia	MEDICAL PRESCRIPTION RECOGNITION
17		21241A12D3	BANDI SHIVANI		
18		21241A12E4	ERUKULLA REENA		
19	7	21241A12I7	R karthikeya	T.Nishitha	BLOCKCHAIN BASED E-VOTING SYSTEM WITH FACIAL RECOGNITION
20		21241A12D4	B Hari samran		
21		21241A12H0	N Venkata akash		
22	8	21241A12D5	B.Manish Kumar	Dr.K.Prasanna Lakshmi	HOME INTRUDER DETECTION USING FACIAL RECOGNITION
23		21241A12G7	M.Abbiram		
24		21241A12J2	S.Navaneeth Kumar Reddy		
25	9	22245A1215	Kaushik	P.K.Abhilash	A NOVEL APPROACH: INVESTIGATING ML MODELS FOR TOMATO PLANT DISEASE DIAGNOSIS
26		21241A12J5	Sirish		
27		21241A12J8	Sai krishna		
28	10	21241A12G2	Sriya	V.Sailaja	SKIN CANCER DETECTION USING CNN
29		21241A12H7	Mercy		
30		21241A12J0	Naimeesha		
31	11	22245A12I4	K Rajesh	T.N.P.Madhuri	SPEECH EMOTION RECOGNITION
32		22245A12I8	S Yogesh		
33		21241A12E1	D Srevanth		
34	12	22245A12I6	P.Dindi Hemanth	D.Preethi	ANDROID CRIME REPORTER AND MISSING PERSON FINDER
35		21241A12H6	Venkata Vas		
36		21241A12K2	Villa Pavan		
37	13	21241A12F9	K.Phaneesha	P.Prathibha Swaraj	IMAGE FORGERY DETECTION USING CNN
38		21241A12E0	ch.Jahnavi		
39		21241A12G0	K.Jayshita		
40	14	21241A12F3	HINDURI MADHURI	Dr.Y.Sri Lalitha	SMART PARKING
41		21241A12D2	B Sarngapani		
42		21241A12D7	B Sai Prakash		
43	15	21241A12E2	D Purushotham Reddy	Dr.N.V.Ganapathi Raju	SIGNATURE FORGERY DETECTION
44		21241A12H1	Palakala Vijay sai		
45		21241A12G6	Meer Qhasim Muzafar Abbas		
46	16	21241A12G8	Mudhasani Saketh Reddy	Dr.Rajasekhar	DEVELOPMENT OF A SUBJECT BASED DOCUMENT CLASSIFICATION MODEL USING NLP
47		21241A12K1	Vatsavayi Sriram Varma		
48		21241A12H9	Punith Kumaran BS		
49	17	21241A12E3	Eada Clement	M.Usha Rani	HARVESTIFY
50		22245A12I3	KODURUPAKA AJAY		
51		21241A12E8	Golla venkatesh		
52	18	21241A12D6	Borege Santosh Kumar	Dr.Y.J.Nagendra Kumar	JOB SCAM ALERT
53		21241A12F6	JULURI KRISHNA CHAITANYA		
54		21241A12D9	CHILKURI ABHINAV REDDY		
55	19	21241A12G4	VINOD PAWAR	A.Vani pushpavathi	MALICIOUS URL DETECTION USING MACHINE LEARNING
56		21241A12E6	G ANURAAAG REDDY		
57		21241A12G9	N VARUN		
58	20	21241A12F7	K NIKHILESHWAR REDDY	Dr.N.V.Ganapathi Raju	HEALTHCARE CHATBOT WITH SYMPTOM CHECKER
59		21241A12J1	Rohit		
60		21241A12J4	Praneeth		
61	21	21241A12K0	Varun	Dr.R.v.s.s.Nagini	SAVIOUR: BLOCK CHAIN BASED CROWDFUNDING PLATFORM
62		21241A12G3	Konatham Himaja		
63		21241A12E7	Gampa Sahithya		
64	22	21241A12E9	Gopidi Chandana	N.Mounika	E-COMMERCE WEBSITE BASED ON CLOUD COMPUTING
65		21241A12H2	PALAKURTHI VIVEK CHARY		
66		21241A12F5	JOSHYULA POORNA SHANKARA VARA P		
67	23	21241A12E5	GUTTALLA SRAVAN KUMAR	A.Srilakshmi	AUTOMATIC NOTES GENERATION FROM LECTURE VIDEOS
68		21241A12D1	Anugula Hruthik		
69		21241A12H8	Praboju Srinivas		
70		21241A12H3	Panga Murali Mohan		