



Gokaraju Rangaraju Institute of Engineering & Technology
 Department of Information Technology
IV B.Tech II Sem Main Project Details 2022-23 Section -A

S.NO	Group Number	Roll Numbers	Name Of the Students	SIGN	Title
1	1	19241A1241	Puranam Sravani	Dr. Y.Sri Lalitha	Help bot to simulate text and speech based interactions between humans and computers in different field
2		19241A1258	Vemula Sheethal Reddy		
3		19241A1218	Doulathbjai Preethi		
4		19241A1207	Bellamkonda Anusha		
5	2	19241A1229	Lakshmi Jaswitha Aitha	G. Vijendar Reddy	Consumer-centric electricity market using deep reinforcement learning
6		19241A1213	Chinnam Poojitha		
7		19241A1205	Aruri Naga Shreya		
8		19241A1247	Sai Meghana ,G		
9		19241A1215	D Krithika Reddy		
10	3	19241A1203	Akkenapally Sai Harini	K.Archana	Decentralized web application for finance distribution using block chain technology
11		19241A1214	Kalyani Chittipolu		
12		19241A1206	Baluri Rishika Reddy		
13		19241A1227	Kolepalli Sujana		
14		19241A1211	Burri Anvitha		
15	4	19241A1221	Gaddam Deepthi	P.Prathibha Swaraj	Hand gesture controlled virtual mouse
16		19241A1243	R Sri Harshitha		
17		19241A1242	Pusukuri Divya Sree		
18		19241A1224	Jasthi Neha		
19	5	19241A1244	Rayapudi Navya Sri	Y.Subbarayudu	The distributed computing on a multi-variant disease prediction through unsupervised machine learning for health care systems in societal community
20		19241A1209	Bingi Bhavana		
21		19241A1223	Gollapalli Likhitha		
22		19241A1239	Peddapatlolla Ukritha		
23	6	19241A1245	S Shoban Kumar	Dr.N.Rajasekhar	Classification of Alzheimer's disease using deep learning methodologies and mri image
24		19241A1248	Samudrala Karthik		
25		20245A1202	Dundi Rajesh		
26		19241A1201	Rithik Barsal		
27	7	19241A1257	Vanimireddy Ram Teja	Dr. Y.Sri Lalitha	Price trailing for financial trading using deep reinforcement learning
28		19241A1234	Mothe Venkata Sai Kiran		
29		19241A1237	Nenavath Anil Nayak		
30	8	19241A1246	Sai Manikanta Phani Teja Upadhyayula	G. Lavanya	Forecasting of autism spectrum condition among children using deep learning
31		20245A1203	Dussa Vinaykumar		
32		19241A1204	Anakala Lokesh Reddy		
33	9	19241A1210	Boramchu Siva Manga Raju	G. Vijendar Reddy	Alzheimer's disease diagnosis using NMF-TD
34		19241A1250	Shaik Sahil		
35		19241A1226	Kola Varshith		
36		18241A1228	Lalam Harshavardhan		
37	10	19241A1220	G Shiva Kumar	Dr. Y. J. Nagendra Kumar	A framework for robust traffic sign detection
38		19241A1228	Kurikelly Rishik		
39		19241A1216	Deshapaga Dinesh Chaitanya		
40		19241A1256	Vagalagani Sricharan		
41	11	19241A1232	Md Maroof	K.Archana	Implementation for accident detection
42		19241A1259	Vodnala Saiteja		
43		20245A1201	A Ravi Teja Reddy		
44	12	19241A1252	Shashank Jajimoggala	K.Archana	An IOT based network intrusion detection system
45		19241A1249	Sandagala Arun Kumar		
46		19241A1212	Cherukuri Rahul Varma		
47		18241A12A8	Ramidi Anishreddy		
48	13	20245A1205	Gudisne Anup Raj	L.Sukanya	Inverse cooking recipe generation from food images
49		19241A1219	Edla Tharun		
50		19241A1254	T Shreyas Singh		
51		19241A1253	Suram Srinivas		
52	14	19241A1225	Aniketh Jindal	L.Sukanya	Identifying differential opinions through sentiment analysis
53		19241A1230	Marrivagu Sridhar Reddy		
54		19241A1236	Naladala Hemanth Kumar		
55		19241A1202	Abhiman Sathwik Erla		
56	15	19241A1217	Devarakonda Naveen	A Srilakshmi	Smart farmland and for crop protection from animal intrusion detection using CNN
57		19241A1260	Yamsani Nitish		
58		19241A1208	Bhagavathula Krishna Vamsi		
59		19241A1233	Mekala Nitish Kumar		
60	16	19241A1255	Thunuguntla Srichakranath	Dr.N.Rajasekhar	Geographical understanding of twitter health related topics by using topic modelling algorithms
61		19241A1251	Shaik Sohel		
62		19241A1238	Parakala Venkata Anirudh		
63		19241A1240	Podduturi Hruthvik Reddy		
64	17	19241A1231	Mavuduru Venkata Sai Nitin	Dr.V.Akila	A Cryptocurrency price prediction model using deep learning
65		20245A1206	Inapanuri Prasanth		
66		19241A1235	Muchala Sandeep Reddy		
67		20245A1204	G Akash Kumar		

S.NO	Group Number	Roll Numbers	Name Of the Students	SIGN	Title
1	1	19241A1284	Karupotula Nipunika	K. Swanthana	Forensic evidence management by implementation of blockchain technology
2		20245A1207	Jakkula Varsha		
3		19241A12B6	Vasikarla Gayathri Shriya		
4		19241A12B7	Vineesha Mandapati		
5	2	19241A1283	Karnakanti Shirisha	Dr. Y. J. Nagendra Kumar	Rainfall Predection using random forest
6		19241A12A0	Nutalakanti Niveditha		
7		20245A1211	Malavath Swapna		
8		19241A1273	D Pavitra Sagar		
9	3	19241A12A5	Ridhi Vyas	Dr. Y. J. Nagendra Kumar	Diabetic retinopathy detection using deep learning
10		19241A1267	Baligudam Hruthika		
11		19241A1265	B Seershika		
12		19241A12A3	Pranitha Gayatri T		
13	4	19241A1285	Katukuri Aparna	T.N.P. Madhuri	Audio and video summarization in realtime
14		19241A12B0	Shaik Athiya		
15		19241A1291	Machkuri Nishitha		
16		20245A1210	Kukka Sai Joshna		
17	5	19241A1262	Alluri Pranaya	Dr. N.V.Ganapathi Raju	Financial fradulent trasaction detection
18		20245A1209	Kavali Bhavya		
19		19241A1274	D V Sowmya		
20		19241A1290	Lakkadi Poojitha Reddy		
21		19241A12A4	Putti Grace		
22	6	19241A1270	Chakka Shirisha	J Yamini Devi	Quick-witted security system
23		19241A1278	G Sai Sri Jahnavi		
24		19241A1282	K Jyothi		
25		19241A1287	Koram Navya Sree		
26	7	19241A1277	Dusa Nishitha	Dr. N.V.Ganapathi Raju	RSNA Screening mammography breast cancer detection
27		19241A12A6	S Naveena		
28		19241A1280	Jalukuru Vasavi		
29		20245A1208	Kasarla Charitha		
30		19241A1299	Naredla Trisha Reddy		
31	8	19241A12B3	Thodupunuri Sreekar	Dr.N.Rajasekhar	Facial authentication and expression prediction using deep learning techniques
32		19241A12B2	Suram Karthik		
33		19241A1275	Devarapalli Sai Revanth Reddy		
34		19241A1268	Balmuri Anirudh		
35	9	19241A12A7	S Sourav Choudhary	K.Swapnika	Calamity prevention from satellite images using deep learning
36		19241A12B4	Tulluri Sai Rajeev		
37		19241A1261	A Nikhil		
38		19241A1272	Chukka Sachin		
39	10	19241A1293	Mandapati Vamsi Krishna Raj	Y.Subbarayudu	An efficient and novel approach for e-commerce product recommendation system
40		19241A1286	Kobbannagari Uday		
41		19241A1295	Mohammed Fasiuddin		
42		19241A12A2	Peram Vishal		
43	11	19241A12B8	Vittedi Arun	G. Vijendar Reddy	Real-Time car safety system
44		19241A1288	Kotamraju Sri Harsha		
45		19241A1298	N Harsha Vardhan Krishna		
46	12	19241A1289	Krishna Prasada Reddy Aluru	P. Gopala Krishna	Flood detection using mobile net CNN
47		19241A12A8	Sampath Reddy Vangeti		
48		19241A12B5	U Dinesh		
49		19241A1296	Muppala Anantha Varma		
50	13	19241A1271	Chennam Sai Manoj	Ch.Vidyadhari	Instagram reach analysis prediction
51		19241A1276	Devidi Ramakanth		
52		19241A1292	Mamidgi Sravan Kumar		
53		19241A1263	Ambatipalli Anand Sai		
54	14	19241A1297	N Dheeraj Krishna	K Swapnika	Cursor movement based on eye tracking using machine learning
55		19241A1266	Balamaisi Aravind		
56		20245A1212	Mallappagari Santosh Reddy		
57		19241A12A9	Sarvigiri Sankeerth Reddy		
58	15	19241A1294	Megavath Sandeep	P. K. Abhilash	Real-Time moving object detection using a vehicle-mounted camera
59		19241A1269	Bandari Vinay		
60		19241A12A1	Penmetsa Nikhil Varma		
61		19241A12C0	Yashwanth Reddy Gaddam		
62	16	19241A12B9	Yalla Mithra Vardhan Rao	K. Swanthana	Estimating an objects dimensions using open CV
63		19241A12B1	Soppadandi Siddharth		
64		19241A1264	Avula Shiva		
65		19241A1279	Gottumukkala Vinay Varma		



IV B.Tech II Sem Main Project Details - 2022-23 Section -C

S.NO	Group Number	Roll Numbers	Name Of the Students	SIGN	Title
1	1	19241A12G3	Nacham Preethi	A. Pavithra	Patent own product ideas using blockchain NFT
2		19241A12H1	Sasanpuri Snehitha		
3		19241A12F9	Mankena Sirija Reddy		
4	2	19241A12E8	Keshavagari Nikitha	G Prasanthi	Classifying fatal brain ultra sounding as normal or abnormal using deep learning algorithm
5		19241A12C8	Bhaskara Sai Sowgandhika		
6		19241A12H5	Tumma Nandini		
7	3	19241A12H4	Soppadandi Adithi	Y Subbarayudu	IAF:The distributed deep learning paradigms for detection of weeds from crops in indian agriculture farms
8		19241A12H9	Vyamasani Shreya		
9		19241A12C5	Bandanadam Supriya		
10	4	19241A12D5	Chilukala Janakidevi	K.Archana	Intrusion detection on IOT sensor data using Neural Network
11		19241A12G5	Nerella Kumudini		
12		19241A12H3	Shaik Wajahath		
13		19241A12D4	Cherukuri Divija		
14	5	19241A12H6	Vajapejula N V H Yallari Anagha Laxmi	Dr. K. Prasanna Lakshmi	Seed Quality prediction using computer vision and convolution neutral networks
15		19241A12F7	Maddikara Vamshi Priya		
16		19241A12G6	P Divya		
17		19241A12H1	Rokkam Shivani Reddy		
18	6	19241A12H7	Velumuri Aravinda Aparna	N Mounika	Hand gesture recognition using deep learning techniques
19		19241A12F4	Lingala Sathwika Reddy		
20		19241A12F1	Koyya Thanuja		
21		19241A12I0	Yeravelli Akshitha		
22	7	19241A12D0	Bussa Sai Swesheka	V.Shailaja	Image fusion for medical images
23		19241A12E1	Golla Divyasri		
24		19241A12F6	Madapati Aishwarya		
25		19241A12F2	Kudipudi Phani Sree		
26	8	19241A12F8	Mahajan Vamshi Sai	J Yamini Devi	Image stegnography using deep learning methodologies
27		19241A12E9	Kothakapu Sampath Reddy		
28		19241A12D7	Dheeraj Menon		
29		19241A12D1	Chandamolu Sumanth Reddy		
30	9	19241A12D6	Devangam Kotha Saketh	Dr. K. Prasanna Lakshmi	Blockchain based solution for verification of educational certificates
31		19241A12E6	Kamani Raghavendra Rao		
32		20245A1216	Rohith Kumar		
33		19241A12H0	Sapavath Pavan		
34		19241A12C1	Anirudh Surabi		
35	10	19241A12D9	Gaddamanugu Sai Narayana	Dr. N.V.Ganapathi Raju	Anomaly detection in solar modules with infrared imagery
36		19241A12C2	Annamraj Raja Sai		
37		19241A12E2	Guruvannagari Vishnuvardhan Rao		
38		19241A12D2	Ch Yashwanth Reddy		
39	11	19241A12C7	Begari Raju	K.Sandeep	A deep learning approach for the detection of Neovascularization in fundus images using transfer learning
40		19241A12F5	Machavaram Chandra Reddy		
41		19241A12F3	Kurva Vamshi Krishna		
42		19241A12G9	Rohan Datta		
43		19241A12G1	Morampudi Abhilash		
44	12	19241A12F0	Koyodi Shiva Prasad Goud	Dr. K. Prasanna Lakshmi	Image caption generator using LSTM based RNN model
45		19241A12C6	Bandari Murali Krishna		
46		19241A12D3	Chennamaneni Saketh Rao		
47		19241A12E3	Jaggareddy Ritvik Reddy		
48		19241A12E5	Kaitthala Manoj		
49	13	19241A12C4	Avula Akarsh Reddy	P.Gopala Krishna	Privacy preserving mechanism using block chain technique
50		19241A12G0	Marupudi Dileep		
51		20245A1215	Pudi Lalith Sagar		
52		19241A12G2	Myra Akash		
53	14	19241A12E7	Kemmasaram Varshith	Dr K Ravikiran	Easy agriculture: Crops disease detection, pesticide and crop recommendation
54		19241A12H8	Venkatram Jagadeeshwar Reddy		
55		20245A1217	Vadla Vishwateja		
56		19241A12G8	Ravilla Gagan Sai		
57		19241A12E4	Julakanti Sai Ketan Reddy		
58	15	19241A12E0	Gogikar Shiva Shankar	Dr. Y.Sri Lalitha	Event detection in big data using optimization based federated self-supervised learning
59		19241A12D8	Dontha Laxmi Nandhan		
60		19241A12G7	Pathanaboina Shankar		
61		20245A1214	Malthumkar Vignesh		
62		19241A12C9	Boyanapally Sai Bhargav		
63	16	20245A1218	Yama Mohan	chidanand	The smart CCTV using Machine learning
64		20245A1213	Maloth Gulshan Naik		
65		19241A12G4	Neerati Madhavan		
66		19241A12H2	Shaik Afzal Arfan		
67		19241A12C3	Ashish Kativarapu		