



# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY(A)

(An AUTONOMOUS Institution)

Approved by AICTE, New Delhi \* Permanently Affiliated to JNTUK, Kakinada

Accredited by NBA \* Accredited by NAAC A+ Grade with CGPA of 3.40

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Aditya Nagar, ADB Road, Surampalem, Gandepalli Mandal, Kakinada District - 533437, A.P

Ph. 99591 76665, Email: office@acet.ac.in, www.acet.ac.in

## Department of Information Technology

Academic Year: 2023-2024

YEAR: IV B.Tech

Semester: II

S No	Batch No.	Regd.No.	Name of the Student	Project area	Guide name	Project Title
1	1	20P31A1225	KOYYALAMUDI NIHARIKA	Machine Learning	Dr. K Naga Bhargavi	Career Catalyst using MERN and Machine Learning
2		21P35A1205	KOLLEPARA SAI SRIRAM			
3		20P31A1219	INAKONDA BHAVANA			
4		20P31A1224	KORUMILLI JAYA MADHURI			
5	2	20P31A1258	TATA P N V S SATYANARAYANA MURTHY	Deep Learning	Mrs. N SURYA KALA	Dynamic Emotion Recognition using Hybrid Deep Learning Models
6		20P31A1239	NEKKANTI SAI CHAITANYA			
7		20P31A1221	KARRI MOUSAMI REDDY			
8		20P31A1208	BIRADHA DILEEP KRISHNA KUMAR			
9	3	20P31A1212	DUDDUPUDI JYOTHI SRAVANI	Deep Learning	Mr. T SRINIVASULU	Leveraging Deep Transfer Learning for Image based Multiclass Malware Classification
10		20P31A1227	MADADHA JEEVAN			
11		20P31A1234	MUMMIDI SAMEENDRA			
12		20P31A1228	MANDILLI DHANENDRA			
13	4	20P31A1203	ALAJANGI RUPESH	Deep Learning	Mrs. N SURYA KALA	Recycled Object Detection & Classification using Deep Learning
14		20P31A1220	VEERNA ISWARYAMBHIKA			
15		20P31A1246	PILLEI VASANTHI DEVI			
16		20P31A1216	GOLUGURI CHANDRAVADAN REDDY			
17	5	20P31A1253	SATYAVARAPU R K M DURGA VINAY	Deep Learning	Dr.K NAGA BHARGAVI	Detection and Prediction of Brain Tumor using Deep Learning Technique
18		20P31A1237	NALLA PAVANI PRAVALLIKA			
19		20P31A1205	BATCHU PRAHARSHA			
20		20P31A1242	NULUKURTHI VIDYAPRIYA			
21	6	20P31A1252	SATHI VIJAY MANIKANTA REDDY	Deep Learning	Mrs. J SAILAJA	Alzheimer's disease detection Using Neural Networks
22		20P31A1210	CHINTALAPUDI VANDANA DEVI			
23		20P31A1236	NADUPURU NARASIMHA NAIDU			
24		20P31A1209	CHERUKURI SAI SURYA			
25	7	20P31A1202	ALA SRIRAM ADITYA SIDDHARDHA	Deep Learning	Dr.CH.V.RAGHAVENDRAN	Leaf Disease Detection using Deep Learning
26		20P31A1232	MOHAMMAD SAMEEUNNISA			
27		20P31A1257	SUNNAM JAHNAVI SAI LAKSHMI			
28		20P31A1235	MUPPASANI JAYA VENKATA SURYA			
29	8	20P31A1226	KUNDUM NAGA BHARGAVI	Internet of Things	Mr.R V V N BHEEMA RAO	Hydro Fire Defender
30		21P35A1203	GADDE RESHMA			
31		20P31A1214	DWARAMPUDI SRAVYA			
32		20P31A1249	RAYI SAMPATH			
33	9	20P31A1241	NUKALA S R V VYSHNAVI DEVI	Machine Learning	Mrs. J SAILAJA	Spam Detection & Fake User Identification on Social Media
34		20P31A1233	Y S S TEJASWINI THAMBABATHULA			
35		20P31A1259	THOTA VENKATA SATYA AKHIL			
36		20P31A1229	MARADA TEJA BHANU PRAKASH			

S No	Batch No.	Regd.No.	Name of the Student	Project area	Guide name	Project Title
37	10	20P31A1238	NEKKANTI DIVYA SRI	Machine Learning	Mrs.P.LATHA	Decoding the Language of Hands: Machine Learning in Sign Language
38		20P31A1218	IMMINNI SARITHA			
39		20P31A1217	GURRAM MADHU NADH			
40		20P31A1255	SIRIPURAPU KRISHNA VAMSI			
41	11	20P31A1240	NELLIPUDI KANAKA MAHALAKSHMI KEERTHANA	Internet of Things	Dr.K NAGA BHARGAVI	Beyond Sight: Empowering Independence with Advanced Assistive device for the visually impaired
42		21P35A1207	MYLAVARAPU PRAVALLIKA			
43		20P31A1256	SOLLETI PRAVALLIKA			
44		20P31A1204	BADIREDDY SAI SRAVANI			
45	12	20P31A1260	TURAGA MANI SATWIKA	Machine Learning	Mrs.G L NARASAMBA VANGURI	Parkinson's Disease Prediction with Vocal Data Set Using Machine Learning
46		20P31A1251	SAPPA SWARNA LATHA			
47		20P31A1206	BHAGAVATHULA ABHIRAM			
48		20P31A1207	BILLAKURTHI VENKATA NIHAR			
49	13	20P31A1231	MOGILI VEERA LAKSHMI	Deep Learning	Dr.CH.V.RAGHAVENDRAN	Market Basket Analysis using Deep Learning Technique
50		20P31A1201	AKULA V S S D PHANI HASWANTH			
51		20P31A1211	UPPALAPATI GAYATRI NANDINI			
52		20P31A1230	MATCHA VICTOR RAJ KUMAR			
53	14	20P31A1244	PADALA VINAY SATYA ANAND REDDY	Machine Learning	Mr.R V V N BHEEMA RAO	Extractive Content Summarization and Classification in Headline Generation using Machine Learning
54		20P31A1243	PADALA SRI SATYA SRI			
55		21P35A1208	SAHANI OMKESHWAR PRASAD			
56		20P31A1213	DUVVA RAGA VEERA SAI RAMYA			
57	15	20P31A1254	SIRAPARAPU NEERAJA	Deep Learning	Mr. T SRINIVASULU	Deep Fake Video Detection using Resnext and BiLSTM
58		21P35A1204	KODI SAITEJA			
59		20P31A1222	KORADA VAMSI KRISHNA			
60		20P31A1245	PARIMI RAMAKRISHNA			
61	16	20P31A1215	GANGAVARAPU JAHNAVI	Internet of Things, Machine Learning	Mrs.P.LATHA	Patient Health Monitoring System using IoT
62		21P35A1206	KOTAGIRI LOKESH			
63		21P35A1202	CHIRUKOTI SAI LIKITH			
64		21P35A1209	THINNATHI RAKESH			
65	17	21P35A1201	BHIMALA SUBHA SARANYA	Machine Learning	Mrs.G L NARASAMBA VANGURI	Adaptive Haze removal utilizing Guided Filter Infused Approximate DCP
66		20P31A1261	CHIRLA LAKSHMANA REDDY			
67		20P31A1247	PONNANA MANOJ KUMAR			
68		20P31A1248	PONU KU ANIL			

**KNBhargan**  
Project Coordinator

*Rheena*  
Head of the Department

*Dev. Laganu* 21/3/24  
Dean(Academics)

*DP*  
Principal