



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade & NBA (Under Tier - I),
An ISO 21001:2018, 14001:2015, 50001:2018 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
L.B. REDDY NAGAR, MYLAVARAM, NTR DIST., A.P.-521 230.

hodcsm@lbrce.ac.in, csmooffice@lbrce.ac.in, Phone: 08659-222933, Fax: 08659-222931

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING-AI&ML

2021 Admitted Batch Project Titles

Sec: A

Batch No	Roll No	Name Of the Student	Project Title	Name of the supervisor
BATCH-1	21761A4201	AGGUNNA BHARGAVI	Hybrid AI chatbot for crop yield optimization and disease prevention using Deep Learning techniques	Dr. S. Jayaprada
	21761A4220	GAJULA EMA NAGA SRI		
	21761A4223	JADAM HARIKA		
	21761A4236	MARISSETTI VAGDEVI		
BATCH-2	21761A4230	KETHANABOINA SRINIVASULU	Intrusion detection for network security using extree trees approach	Dr.B.Rajendra Prasad
	21761A4244	PEKETI SRI SHYAM MANOHAR		
	21761A4253	SHAIK RAHIM		
	22765A4204	PASUPUREDDY LAXMI PAVAN KUMAR		
BATCH-3	21761A4213	CHINTADA LOKESH BABU	RetinaGuardX: A Hybrid model with GradCAM using Retinal Disease Detection	Dr. Sk.Jameer
	21761A4226	KANNEBOINA SAILAKSHMI		
	21761A4233	KOTAPATI SRAVANTHI		
	21761A4245	RAAVI PURNA SATYA KUMAR		
BATCH-4	21761A4218	DIGUMARTHI SRILIKHITHA	Touchless Mouse Control via Hand Gestures Using ResNet and MediaPipe	Mr. P.Jagadeeswara rao
	21761A4228	BHARGAVA KARNA		
	21761A4238	METTU BHARATH KUMAR		
	22765A4201	BASA BHAVANA DEVI		
BATCH-5	21761A4205	BHIMAVARAPU HARSHINI	Health prediction based on Day-to-Day life activity using machine learning approach	Mrs.Sk.Razeena Begum
	21761A4224	JONNADULA MALLESWARI		
	21761A4261	TUMMALA JAYA VARDHAN		
	21761A4262	VASIREDDY AARYA CHOWDARY		
BATCH-6	21761A4206	BODDAPATI ABHISHEK RATNAM	CNBL: Detection of Abusive comments in Telugu social media content using Deep Learning model	Dr. Sk.Salma Asiya Begum
	21761A4216	CHUNCHU JYOTHIRMAI		
	21761A4246	RAMALA HARITHA		
	22765A4202	DANDUGULA DHANA SEKHAR		

Batch No	Roll No	Name Of the Student	Project Title	Name of the supervisor
BATCH-7	21761A4202	ARIKATLA VENKATA SAI NEHA	Shaking Palsy Disease Detection using Machine Learning	Mr.R.Chiranjeevi
	21761A4251	SHAIK FARHAN MAHIDI		
	21761A4263	VENNA AAKASH REDDY		
	21761A4264	YALAMANCHILI JAHNAVI SRI		
BATCH-8	21761A4204	BAVARAJU V. NAGA DURGA VINAY	Smart Glasses with voice Assistance and GPS for independent Mobility of the Blind people	Mr.L.Narendra
	21761A4208	BOMMINA SURENDRA BABU		
	21761A4211	CHANAMOLU MANOHAR		
	21761A4221	GOPIKANTH TIRUMANI		
BATCH-9	21761A4222	HARSH J SHAH	Phishing site analyzer: AI driven real time detection with NLP and flask	Mr.Y.Kranthi Kumar
	21761A4231	KOLA ARAVIND		
	21761A4260	PANDIPATI MOKSHAGNA		
	21761A4260	SUBRAHMANYAM TALLURI		
BATCH-10	21761A4203	AVULA VENKATA RAMYA	Early detection of Alzheimer's severity with ensemble learning & Grad-CAM using MRI images	Dr. Sk.Salma Asiya Begum
	21761A4252	SHAIK AKRAM		
	21761A4258	SOMISETTY POOJITHA		
	21761A4259	SYED HUMMERA KAUSAR		
BATCH-11	21761A4210	BUDUGULA VENKATA VAMSI	Traffic clearance system for Ambulance in high density areas	Ms.P.Padmini
	21761A4247	SADHULA RANGANATHAN		
	21761A4248	SAKALABHAKTHULA KRISHNA BABU		
	21761A4250	SEELAM HANEISH KUMAR		
BATCH-12	21761A4207	BOLLAREDDY KAVYASAMITHAREDDY	Transforming career development with AI and NLP: A smart placement platform	Mr. Ch.Johnwesily
	21761A4209	BONU PAVAN KUMAR		
	21761A4255	SIRAJUDDIN. SHAIK		
	21761A4256	SOMA MANASA		
BATCH-13	21761A4217	DARELLI KARTHIK	Sign Language Detection with Action Recognition Using Temporal Convolutional Networks and Transformer Encoders	Mrs.P.Sowjanya
	21761A4254	SHAIK RASOOL BASHA		
	21761A4257	SOMEPELLI HIMABINDU		
	21761A4265	YARRAGUNTA TEJA		
BATCH-14	21761A4229	KARUKONDA VARUN TEJA	Digital screen document control using gesture recognition with medicpipe and poppler	Mrs.K.Rajasree
	21761A4237	MATTAPALLI GOPIRAJU		
	21761A4242	RAJESH NAGULA		
	21761A4266	YESIREDDY SANDHYA RANI		
BATCH-15	21761A4225	KAKANI VIGNESH CHOWDARY	AI-Driven system for hand written mark recognition from exam sheets using YOLOVA and visual transformers	Dr. S. Jayaprada
	21761A4227	K.MOHITH VIVEKANANDA REDDY		
	21761A4240	MORLA.PRAKASH		
	21761A4241	M. HARSHA VARDHAN REDDY		

Batch No	Roll No	Name Of the Student	Project Title	Name of the supervisor
BATCH-16	21761A4214	CHIPPALA PREMCHAND	AI-Driven weed classification and advisory system using Deep Learning and RAG-Based chatbot	Dr.B.Rajendra Prasad
	21761A4235	MANUKONDA.DINESH		
	22765A4205	SHAIK JANI BASHA		
	22765A4203	MANGARAJU SURYA ROHITH		
BATCH-17	21761A4212	CHINTA KARTHIK	Harnessing YOLO for Real-Time Helmet Detection	Dr. Sk.Jameer
	21761A4215	CH. DANIEL JASON		
	21761A4232	KOMME TARUN SAI		
	21761A4234	M NAVEEN SARKAR		
BATCH-18	21761A4219	E RAMESH	Enhancing Security with AI-Driven PII Masking Using Presidio Analyzer	Mr. P.Jagadeeswara rao
	21761A4239	MOHAMMED HIDAYATULLA		
	21761A4249	SANAM ROHITH RAJ		
	22765A4206	TANANKI SAMPATH KUMAR		

Hod,CSE(AI&ML)