LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
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Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada.
L.B.REDDY NAGAR, MYLAVARAM. NTR District, AP, India. 521230.
hodads@lbrce.ac.in , ads@lbrce.ac.in , Phone: 08659-222933, Fax: 08659-222931
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

2023 BATCH ADMITTED BATCH A SECTION PROJECT DETAILS

Batch No.	Roll No	Name of the Student	Guide Name	Project Title
Batch-1	23761A5403	BADUGU SRAVANI	Dr.P. Bhagath	Hybrid Quantum-Classical Deep Learning model for spatio - temporal Rainfall Prediction
	23761A5439	PASUMARTHI BHARGAVI SOWMYA		
	23761A5418	KONDAPUREDDY HIMANTH REDDY		
	23761A5410	DUPAKUNTLA SATVIK		
Batch-2	23761A5401	AMBATI NAVYASRI	Mrs.K. Lakshmi Padmavathi	AI-Powered Driver Behaviour Analysis Using Computer Vision and Deep Learning
	23761A5421	LAKKIREDDY SURESH REDDY		
	23761A5404	BANAVATH NAVEEN KUMAR		
Batch-3	23761A5412	GANAPAVARAPU RENUKA NAGA TEJASWINI	Mr.J .Naga Raju	Melanoma Detection Using Dermoscopy Image Processing Model With Deep Learning Technique
	23761A5448	SAYAPURAJU LAHYA		
	24765A5401	CHINTHIRALA ABHILASH		
Batch-4	23761A5425	MALLAVALLI SIRISHA	Mrs .M .Sabitha	Optimizing Renewable Energy Grid Load Balancing using Smart Meter and Historical Climate Big Data
	23761A5417	KOLLI MANI SHANKAR REDDY		
	23761A5437	PAMARTHI SURYA GOUD		
Batch-5	23761A5406	DASARI ANAND TEJA	Dr. D Srinivasa Rao	Detect irregular moving objects and tracking based on colour and shape in real time
	23761A5413	GUDIVADA MOUNIKA		
	23761A5459	VALLABHAPURAPU AKSHAY PAVAN		
Batch-6	23761A5405	BHANU PRAKASH POKURI	Mrs.K.Vinaya Sree Bai	Malware Detection And Classification Using Deep Learning
	24765A5405	TALLURI SIMHADRI		
	23761A5441	PERURI CHANDU		
Batch-7	23761A5423	MACHEPALLI ANJALI	Mr R. Siva Narayana	Blockchain-Based Secure Data Sharing Framework for Smart Cities
	23761A5447	REVALLA DEELIP		
	23761A5434	NANDIVADA VENKATA BALAJI		
Batch-8	23761A5430	MOHAMMAD FIDA HUSSAIN	Mr.P.Gandhi Prakash	Machine Learning For Automated Medical Image Diagnosis And Anomaly Detection
	23761A5453	SHAIK NAUSHEEN		
	23761A5442	PITTU SAI PALLAVI		
Batch-9	23761A5432	MUDEDLA DEEPTHI PRIYA	Dr.Ch.Rajendra Babu	Improving plant Disease Classification with Deep-Learning Based prediction model using Explainable Artificial Intelligence(XAI)
	23761A5429	MENDA SATEESH KUMAR		
	23761A5452	SHAIK MOIN		
	23761A5435	PACHVA KOUSHIK CHOWDARY		
Batch-10	23761A5458	TULUGU YAMINI	Dr.B.Phani Krishna	Age-related Macular Degeneration(AMD)/Retinal Disease Classification using Swin Transformers
	23761A5415	INUGURTHI SATYA HARSHIT		
	23761A5426	MANDADI NAGA KOWSHIK		
Batch-11	23761A5449	SHAIK AFRIN	Mr.S V V D Jagadeesh	Dialect Identifictaion And Normalization for Telugu
	23761A5462	VELIVELA KRANTHI KUMAR		
	23761A5422	LANKAPALLI VINAYASRI		
Batch-12	23761A5443	PRATTIPATI SUSMITHA	Mrs.V.Sowjanya	Sleep Stages Classification From PSG/EEG For Sleep Disorder Diagnosis
	23761A5457	THORLIKONDA PRAVEEN KUMAR		
	23761A5451	SHAIK JAVERIYA ANJUM		

Batch-13	23761A5427	MANDEPUDI KETHANA SAHITHI	Mr.K. Venkatesh	Emotion-Preserving Speech-to-Speech Translation for Low-Resource Languages
	23761A5450	SHAIK JAISHA JAIBEEN		
	23761A5428	MATTA TEJASWINI		
Batch-14	23761A5455	SYED MOBINA	Mrs.P.Madhavi	Analyzing Patient -Reported Outcomes (PROS) from Social Media using Recurrent Neural Networks (RNNs) for Public Health surveillance
	23761A5420	KUSU TRINETRA		
	23761A5465	YARRA BALARAM		
Batch-15	24765A5403	RAMALA RAMYA	Mr S Siva Rama Krishna	Crop Disease Detection using CNNs (Image Classification)
	23761A5416	JAMILI VENKATA SAI KRISHNA PREM VAIBHAV		
	23761A5407	DEVALARAJU PAVAN MANOJ		
Batch-16	23761A5402	AMMINENI DHANUSH	Mr.S.Ramesh	Brain Tumor Detection Using Deep Learning
	23761A5461	VEERLA VENKATA BHAVYA SRI		
	23761A5454	SHAIK SHAH ALAM MOHIDDIN		
Batch-17	23761A5414	INAPANURI AKASH	Mr.M.Kishore Kumar	Intrusion Detection System(IDS) using Machine learning
	23761A5440	PATURU GEETHA SRI		
	23761A5409	DRONADULA KARTHIK REDDY		
Batch-18	23761A5460	VANKAYALA RESHMA	Mr.K.Sudhkar	Forecasting Ocean Plastic Accumulation Patterns with Machine Learning on Maritime Traffic Data
	24765A5406	VEERLA SUVARNA LATHA		
	23761A5464	YARAM SREE INDRANI		
Batch-19	23761A5445	RACHABANTI BHARGAVI	Mr.S V V D Jagadeesh	AI-Based Distress Detection and Emergency Communication System Through Voice Analytics
	23761A5444	PULIPATI SAIGOPI		
	23761A5438	PANDIRI TANISHQ		
Batch-20	24765A5402	JELLA PARDHA SARADHI	Mr V Chandra Kumar	Deep Learning models for plant disease detection and diagnosis
	23761A5436	PALLAPOLU LAKSHMI LOHITHA		
	23761A5424	MADDULA VARUNSAI		
Batch-21	23761A5446	REBBU LAKSHMI PRASANNA	Mr.G.Rambabu	IoT and AI Integration for Greenhouse Environment Control (Temperature, Humidity, Light) to Maximize Yield.
	23761A5456	TELLA SHABANYA BUNNI		
	23761A5411	GAMPA RAJESH		
Batch-22	23761A5431	MOTAMARRI MANISANKAR SAI	Dr V Surya Narayana	Skin Cancer Detection using TensorFlow (Machine Learning)
	23761A5463	YANNAM SRAVANI		
	23761A5433	NALLAMELLI BEAULA JESSI		

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2023 BATCH ADMITTED BATCH B -SECTION PROJECT DETAILS

Batch No.	Roll No	Name of the Student	Guide	Guide Signature
Batch-1	23761A54D0	YALLURU PRAVALLIKA	Mr.S V V D Jagadeesh	Contrastive Learning in Multi-Organ Segmentation
	23761A5494	KOTIPALLI SIVA RAMA KRISHNA		
	23761A5493	KOTHA SAI CHANDU		
Batch-2	24765A5410	JUJJUVARAPU LAYA	Dr. D. Srinivas Rao	Foundation Models for Multi-Disease Prediction: An Explainable and Scalable Framework for Intelligent Healthcare
	23761A54C3	THOKALA CHAITHANYA KRISHNA		
	23761A5478	CHITTA REDDY PAVAN KALYAN		
Batch-3	23761A54A8	PASUPUREDDY SAMEERA	Mr. V .Chandra Kumar	A comprehensive investigation of multimodal deep learning fusion strategies for breast cancer classification
	23761A54A1	MALKAPURAPU SUPRIYA		
	23761A5472	BOMBURI SAI SRINIVAS KOUSHIK		
Batch-4	23761A54C9	YALLA TANUJA	Mr.S.Ramesh	Predicting Mental Health Disorders Using AI
	23761A5489	ISLAVATHU THANUJA		
	23761A54C6	VANTIPENTA MANOJ		
Batch-5	23761A5497	LETHAVADLA KUSUMA	Dr.B.Phani Krishna	Skin disease prediction using Transfer Learning and XAI (Research gaps in Melanoma and Carcinoma)
	23761A5471	BETHANAMUDI PURNA VENKATA NAGA SA		
	23761A5483	GANTA VENKATA YOGESH		
Batch-6	23761A5470	BANDA KARTHIK	Dr. P. Bhagath	Scientometric analysis of research collaboration using NLP
	23761A5468	ALLA PRASANTH		
	23761A54B7	SHEIK JALALUDIN NOWSHAD SHARUQ		
Batch-7	23761A54B3	RAGI LASYA	Mr.K.Venkatesh	Cross -ModelSelf- Supervised Learning for Truly Unwritten Languages
	23761A5495	KUKKAMALLA NASYA GAYLE		
	23761A54A5	MULLANGI HARSHAVARDHAN		
Batch-8	23761A5477	CHITIKELA NAVYA	Mr.K.Sudhakar	Data - Intensive Modeling for Sustainable Water Resource Allocation
	23761A54B9	SISTLA SREE NAGA SAI CHANDRIKA		
	23761A5467	ADDANKI MOHAN SAI		
Batch-9	23761A54B0	PATHAN SUBHANI KHAN	Mr S Siva Rama Krishna	AI-Based Industrial Surface Defect Root Cause Analysis
	23761A54A3	MOHAMMAD SAMEERA		
	23761A54C2	THIRAMDASU SHANMUKA SRINIVAS		
Batch-10	23761A5482	DONTA BHAAVYA KEERTHANA	Mrs.K.Vinaya Sree Bai	A hybrid forensics-aware deep learning framework for early detection of filesless malware using system memory and security incident prediction
	23761A5498	LINGALA DHANALAKSHMI		
	23761A5481	DOKKU DILIP KUMAR		
Batch-11	23761A54B2	PYDIMUKKALA VINEELA	Dr. Ch. Rajendra Babu	Mobile App for Vision Acuity Test (AI-powered Snellen Chart)
	23761A54A9	PATAPANCHALA SNEHA BINDU		
	24765A5408	CHELIKANI SAI DHARMA TEJA		
Batch-12	23761A5480	DASARI KARTHIKEYAN	Mrs.K.Lakshmi Padmavathi	Edge AI-Based Real -Time Driver Distraction Detection for Smart Fleets
	23761A5499	MADDOJU LAKSHMI PRIYA		
	23761A5486	GUNTUPALLI PHANINDHRA KUMAR		

Batch-13	23761A54B5	SANAGANI GOPI	Dr. V. Surya Narayana	Hallucination Detection in LLMs
	23761A54C0	SYED JAMALUDDIN QUADHRI		
	23761A5492	KORAMPALLI ANKAMMA RAO		
Batch-14	23761A5490	KALLAM GOPIKA REDDY	Dr. Ch. Rajendra Babu	AI-powered Dynamic Fake Call Generation for Women Safety
	23761A54A0	MAKANABOYINA SUDHEER		
	23761A54A2	MAREEDU VENKATA SAI KIRAN		
Batch-15	23761A5473	BOMMI NIRISHA	Mr J Naga Raju	Bone Age Assessment from Hand X-rays
	23761A5487	INDURI BHAVANI		
	23761A5474	CHALLA SURYA		
Batch-16	23761A54C4	UPPALAPATI SRAVANTHI	Mr.K.Venkatesh	Weak Supervision and Conditional GAN for Low-Resource Telugu Named Entity Recognition: A Custom Dataset Approach with Statistical Validation
	23761A54B4	RAJANALA NAGESH KUMAR		
	23761A54A6	NUKATHOTI VINEELA		
Batch-17	23761A5496	LADI SRAVANI	Mrs. V .Sowjanya	Edge AI-Enabled Wearable for Real-Time Parkinson's Tremor Classification
	24765A5409	DASARI HEMANTH SAI KUMAR		
	23761A5485	GORANTLA HARSHA VARDHAN		
Batch-18	23761A54C7	VEMULA YASASREE	Mr.M.Kishore Kumar	Fake News Detection System using Transformer Model
	23761A54C1	THIPPA ARCHANA		
	23761A54D1	YERRABADI SRAVANI		
Batch-19	23761A54B6	SHAIK SAFIYA SULTHANA	Mr P Gandhi Prakash	An Explainable Multi-Task AI Framework for Intelligent Construction using Machine Learning
	23761A5491	KODURU MOHAN NAGA SAI AYYAPPA		
	23761A5475	CHANAMOLU MOKSHAGNA		
Batch-20	23761A54A7	PARSAM MANOJ KUMAR	Mr R. Siva Narayana	"Measuring and Mitigating Bias in Long-Form Text Generation Across Demographic Groups"
	23761A5466	ADDANKI GOKUL SAI		
	24765A5414	VEERABATHINA VIVEK		
Batch-21	24765A5407	ANUMOTU BHARGAVI	Mrs.P.Madhavi	Deep learning-Based Classification of Genetic Mutations to Predict Disease Suspectibility and Drug Response
	24765A5413	SHAIK ABDUL SHAHEED		
	23761A5476	CHITAKALA VAMSI KAMAL		
Batch-22	23761A54C8	YADLAPALLI PAVAN BHASKAR ANJAN	Dr. D. Srinivas Rao	Cryptocurrency price prediction using Machine learning
	23761A54B8	SHIVANI SHEETAL PALIVELA		
	23761A5484	GOLI CHETAN SAI		
Batch-23	23761A5488	ISLAVATHU KAVYA	Mrs.M.Sabitha	Leveraging Bioacoustics Big Data for Automated Monitoring and Preservation of Endangered Species
	24765A5412	NAMALA LALITHA DURGABHAVANI		
	23761A54B1	PUKKALA MANOJ KUMAR		
Batch-24	24765A5411	KOTA LAKSHMI BHARGAVI	Mr.G.Rambabu	Multi-Modal AI System for Early Alzheimers Disease Detection combining MRI Scans, Genetic Data, and Clinical Reports
	23761A54C5	VALLAMKONDA KOTESWARAMMA		
	23761A5469	ANDELA DURGA CHANDRA SEKHAR		
	23761A54A4	MUDE NIKHIL NAIK		

Head of the Department