



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade,

ISO 21001:2018, 50001:2018, 14001:2015 Certified Institution

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada.

L.B.REDDY NAGAR, MYLAVARAM. NTR District, AP, India. 521230.

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

2021 BATCH ADMITTED BATCH A SECTION PROJECT DETAILS

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-1	21761A5441	PATHURI VIDYA	Bone Disease Detection and Recommendation	Dr.V.Surya Narayana
	21761A5422	KOMATI NAVINDRA		
	22765A5406	TADIGADAPA RAGHAVENDRA		
Batch2	21761A5458	THALLA SWAPNA	Sign Language Communication System	Dr.O.Rama Devi
	21761A5412	GANDRA MANASA		
	21761A5457	TANGELLAMUDI PALLAVI		
Batch3	21761A5420	KOMARAVALLI ASHMITHA	Road Sign Translation using Deep Learning with Voice Assistance	Dr.Ch.Rajendra Babu
	21761A5410	CHINTHA SRUJITH		
	21761A5442	PEDDIBOYINA MAHESH		
Batch4	21761A5444	PERNAMITTA SAI NANDINI	Permission Based Android Malware Detection	Mr. K. Sudhakar
	21761A5409	CHINTHA DIVYA		
	21761A5428	MOHAMMAD WASEEM AKBAR		
Batch5	21761A5427	MOHAMMAD SAMEER	Integrated Deep Learning System for Enhanced Door Access Security	Mr.S.Siva Rama Krishna
	21761A5443	PEKETI NAVEEN		
	22765A5401	BEZAWADA NAGA VENKATA REDDY		
Batch6	21761A5450	SHAIK CHANDINI	Automated Text summarization and Audio Generation using multiple model	Mr.K.Venkatesh
	21761A5407	CHALLA BHANU VENKATA THIRU KALYAN		
	20761A5434	M SAIRAM TEJA		
Batch7	21761A5415	JAVVAJI DILEEP	Federated Learning Integration for Smart City IOT Systems	Mr.P.Narendra Babu
	21761A5414	JAMILI V G S K RISHI KUMAR		
	21761A5404	AVANIGADDA DURGA SANKAR		
Batch8	21761A5402	ALA TARUN TEJ	Intelligent Graphical Authentication System with Adaptive Security, AI-Driven Enhancements and Behavioral Analysis	Mr.D.Srinivasa Rao
	21761A5433	NALLURU VENKATA HEMANTH REDDY		
	21761A5406	BODDU MUKESH		
Batch9	21761A5416	KANDULA MOUNIKA	Leaf Disease Prediction and Recommendation System	Mr.SVVD Jagadeesh
	21761A5421	KOMATI LOHITH KUMAR		
	21761A5408	CHANNAMSETTI NAVANEETH VENKAT		
Batch10	21761A5403	ARIVENI DHATHRI SRI LEKHA	Translating and Adapting Dialogues into Telugu Using	Mrs. V. Sowjanya
	22765A5402	KOPPISETTI JAGADEESH		
	21761A5411	DUKKIPATI SANDEEP		

			NLP	
Batch11	21761A5449	SAMSANI SNEHITHA	Leveraging Fine-Tuning and Large Language Models for Explainable Disease Prediction in Chest X-Rays	Mr. V.Chandra Kumar
	21761A5413	GINJUPALLI NITIN SAI		
	21761A5401	AKELLA BALA KRISHNA MURTHY		
Batch12	21761A5461	VANKA DEVI	Water Quality Prediction for Reservoirs Using Machine Learning	Mr. P. Gandhi Prakash
	21761A5405	AVULA THARUN		
	21761A5436	PAGADALA VAMSI		

Batch13	21761A5447	REDDY SREE KEERTHI	Image to Story Generation	Mrs. K. Vinaya Sree Bai
	21761A5430	MURUDUDDI SANJAY		
	21761A5463	YAJJAVARAPU JASWANTH		
Batch14	21761A5464	YAKKALA BALA MAHANTH	Secure Online Assessment Platform with AI-Based Proctoring	Mr.M.Kishore Kumar
	21761A5437	PAKALAPATI KULADEEP SAI		
	21761A5434	NEMALI PRAVEEN KUMAR		
Batch15	21761A5439	PALLELAPATI GEETHIKA	Integrating zero Trust Architecture for Facial Recognition	Mrs.P.Madhavi
	21761A5446	RAMISETTY SIVA NAGA LAKSHMI		
	21761A5424	LAKKIREDDY SUMA		
Batch16	21761A5417	KETHEPALLI NIHARIKA SRI SANDHYA	Comprehensive Detection of Image Manipulations using Deep Learning	Ms.G.Divya
	21761A5429	MULPURI SAI VARUN		
	22765A5403	MULLAPATI KARTHIK		
Batch17	21761A5423	KOTA VIDYA SIVA SAGAR	Enhancing Dementia Diagnosis with CNN's	Mr. J.Naga Raju
	21761A5448	SADHVIK REDDY BOMMAREDDY		
Batch18	21761A5438	PALAGIRI PAVANI	Analyzing Human Dietary Influences Using Deep Learning and Food Knowledge	Mrs.K.Lakshmi Padmavathi
	21761A5418	KODURU DHANYA SRI		
	21761A5460	VANGAPANDU NAGA SAI GAYATRI		
Batch19	21761A5432	NALLURI MANISHA	Advanced Multi Model Offensive Language Detection System	Mr.K.Venkatesh
	21761A5452	SHAIK MOHAMMAD KAIF		
	21761A5465	YELIGETI TEJASWA SAI KUMAR		
Batch20	21761A5445	RAMAKURI RANADHEER	AI-Powered Attendance for Deep Learning for Face Detection	Mr. K. Sudhakar
	21761A5425	MADIPALLI SAI KUMAR		
	21761A5453	SHAIK NAGUL SHAREEF		
Batch21	21761A5455	SUNKARA UJWAL	ET-Based Irrigation System with Automated Bird Deterrent System	Mrs. M. Sabitha
	21761A5426	MANCHIMI LOKESH		
	21761A5440	PASUMARTHI MANIDEEP		
Batch22	21761A5431	MYNENI JASWANTH CHOWDARY	From Fridge to Feast: Your	Mr. S. Ramesh

	22765A5405	SAMATHAM LOKESH	AI-Powered Food and Ingredient Discovery Tool	
	21761A5459	TOTTADI JANISH		
Batch23	21761A5451	SHAIK JOHN SAIDULU	Leaf Med-Harnessing Machine Learning for Medicinal Benefits Identification	Dr.V.Surya Narayana
	21761A5419	KOKKILIGADDA HIMABINDU		
	22765A5404	ROTTA VIVEK		
Batch24	21761A5456	TAMMIREDDI SAI	Image Insight: Generating Descriptive Text and Visual Question Answering	Dr.O.Rama Devi
	21761A5435	NUNNAM AKHIL		



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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

2021 BATCH ADMITTED STUDENTS B SECTION PROJECT DETAILS

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch1	21761A5479	CHANDRA CHAITANYA	Personalized and Real Time Adaptive Headlight System Using Deep Learning and IOT for Optimal Visibility	Dr.V.Surya Narayana
	21761A5496	KOYA MANASA PHANI SRI		
	21761A54A2	MIRAPA DILEEPKUMAR		
Batch2	21761A54C4	SOLA NEERAJA	Real time stress analysis using deep learning algorithms	Dr.O.Rama Devi
	21761A54B3	PERAM MAHESWARA REDDY		
	22765A5409	KODURU MURALI KARTHIK		
Batch3	21761A5473	BASAVABOYINA SAI KEERTHI	Improving marketing strategies with deep learning and NLP	DR.Ch.Rajendra Babu
	21761A5499	MADUGULA AMANI		
	21761A54B4	POLASANI RAHUL PRANEETH		
Batch4	21761A5485	JAKKI REDDY TRIVENI	Predicting and analysis of diseases in employee	Mr. K. Sudhakar
	21761A5469	A MANOJ PAVAN SAI KUMAR		
	21761A54C7	VARIKUTI SRI SHANTH		
Batch5	22765A5412	MADDALI HASITHA	Skin cancer detection using GAN	Mr.S.Siva Rama Krishna
	21761A54B2	PENUMALA CRESCENS		
	21761A54B7	REPUDI RAJESH		
Batch6	21761A54A6	NARAGAM DIVYA	Multilingual Communication systems	Mr.K.Venkatesh
	21761A54C1	SHAIK NEEHA YASMIN		
	22765A5408	KATIKALA NEELA SOMANATH		
Batch7	21761A5491	KANDULA NIKHIL KUMAR	Enhancing monkeypox detection with interpretable deep learning prediction	Mr.P.Narendra Babu
	21761A54C6	VALLEPU RAJESH		
	22765A5410	KORAMPALLI AMAR		
Batch8	21761A54A3	MURARI NAGA SRAVAN KUMAR	Deep Learning innovations for Multi-Fruit Disease Detection and Pesticide Optimization	Dr.O.Rama Devi
	21761A54B5	POOLA RAGHU RAM		
	22765A5413	MOHAMMAD YUNUS		
Batch9	21761A5484	GODALA MAHITHA	Cyberbullying detection using deep learning techniques	Mr.SVVD Jagadeesh
	22765A5414	SALAKAPURAPU VISWAS		
	21761A5483	GIDUTHURI GAGAN SIDDARTHA		
Batch10	21761A54B0	PALAKOLLU AMARNATH REDDY	Intelligent job matching with NLP & Clustering Algorithm	Mrs. V. Sowjanya
	21761A5490	KANAKAPUDI UPENDRA		

	21761A54D1	YALLA PRASANTH		
Batch11	21761A5498	LAKKIMSETTI DISHASRI	Home finder GIS Enhanced property search with google maps	Mr. Chandra Kumar
	21761A5477	BISAI RESHMA		
	21761A54C2	SHAIK SIRAAZ BASHA		
Batch12	21761A54C3	SHAIK SUHANA BEGUM	Smart college enquiry developing a chat bot for LBRCE	Mr. P. Gandhi Prakash
	21761A5494	KOPPARAJU VAMSIKRISHNA		
	21761A5467	A NAGA MANIKANTA DEEPAK		

Batch13	21761A5489	KAMINENI PRADEEP	Exploring Data poisoning in archaeology dataset	Mrs. K. Vinaya Sree Bai
	21761A5482	G V NAGA LAKSHMI HARINI		
	21761A54A7	NAREDLA YASWANTH REDDY		
Batch14	21761A5495	KOTHAGUNDLA GEETHA RAMYA	Optimizing Intrusion detection using hybrid GAN & VAE	Mr.M.Kishore Kumar
	21761A5487	KAJA VENKATA LAKSHMI DURGA		
	21761A5472	BALLI PAVAN		
Batch15	21761A5468	AMARANA VARSHINI	Optimizing pneumonia & Tuberculosis detection through AI	Mrs.P.Madhavi
	21761A5486	J PREM PRANEETH KUMAR		
	21761A54A4	MUTHI JANITHA SRI RAJ		
Batch16	21761A54A0	MAGULURI KAVITHA	Student feedback using DL	Ms.G.Divya
	21761A54C8	VEMULA JAYA RAMARAO		
	21761A5476	BIRUDURAJU SAMANVITHA		
Batch17	21761A54A8	NIDAMANURI BHANU TEJA	Relating weapon detection in CCTV footage using CV	Mr.J.Naga Raju
	21761A54C0	SHAIK MUBEEN AHMAD		
	21761A5478	BOLISETTI AKHILESWAR		
Batch18	21761A5475	BHEDAM PAVAN KUMAR	Auto phishingguard: An automated system for detecting and filtering Phishing emails to enhance email communication security	Mrs.K.Lakshmi Padmavathi
	21761A5481	DANGATLA BHANU SRI		
	21761A5492	KATHULA JAITHRA		
Batch19	21761A5480	CHINTA JYOTHI	Decoding feelings using deep learning techniques	Mr. K Venkatesh
	21761A54A9	PADALA HIMA		
	22765A5411	KOVVURU PRAVEEN		
Batch20	21761A54A5	NANDIPATI TRINEESHA	Deep learning Integration for vitamin deficiency analysis & tailored neuron rectifier	Mrs. M. Sabitha
	21761A54D0	VITTAMSETTI POOJESH		
	21761A54C9	VEMULA VARSHA		
Batch21	21761A5497	KURMALA PRADEEP GUPTA		Mr. S. Ramesh

	22765A5407	CHALLA NIDESH	Nextgen Phishing detection utilizing BERT and AI for enhanced cyber security	
	21761A5488	K YOGA NARASIMHA GUPTA		
Batch22	21761A54C5	THALAM JAYA DHARANI	Age and gender detection in DL Techniques	DR.Ch.Rajendra Babu
	21761A5474	BATTULA SAI DURGA RAO		
	21761A54B8	SHAIK BIBI AYESHA		
Batch23	21761A54A1	MARELLA GAYATHRI	Air quality monitoring using IOT and generative AI	Mr. K. Sudhakar
	21761A5470	ANNAPAREDDY SAI YASWANTH		
	21761A5471	ATHANTI VIJAY CHAND		
Batch24	21761A54B1	PARUPALLI GANESH KRISHNA	Prediction of energy load from renewable energy source in deep learning	Mr.S.Siva Rama Krishna
	21761A54B9	SHAIK KAREEM		