LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution

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

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

2022 BATCH ADMITTED BATCH A SECTION PROJECT DETAILS

S. NO	BATCH NO.	Roll No	TEAM MEMBERS	TITLE	GUIDE
1	Batch-1	22761A5439	Naga Sai Varsha Katuru	AI-Powered Mental Health Support Platform	Dr. V. Surya Narayana
		22761A5454	Shaik Gousiya		
		22761A5419	Jetti Neeraj Srinivas		
		22761A5444	Peram Rajyalakshmi		
2	Batch-2	22761A5441	Palanaguppam Ramana Sai Reddy	Cross-Modal Domain Adaptation for Sensor-Based HAR Using Self-Supervised Vision Transformers	Dr. O. Rama Devi
		22761A5461	Usikala Vishali		
		22761A5451	Sayyed Nazeer		
		22761A5464	Viswanadhapalli Surya Kumar		
3	Batch-3	22761A5401	Adivi Charitha	Multimodal Feedback Advisor System Using Transfer Learning to Improve Interpersonal Communication	Dr. P. Bhagath
		22761A5422	Kodali Yeleshwar Sai Madhukar		
		22761A5443	Peddiboyina Durga		
4	Batch-4	22761A5433	Marreboyina Prapullkhar	IoT-Guard: A Hybrid Machine Learning Framework for Botnet Attacks Detection	Dr. D. Srinivasa Rao
		23765A5402	Devarakonda Balasarayu		
		22761A5458	Tammisetti Naveena		
5	Batch-5	22761A5440	Naredla Siddhardha Reddy	Smart Medicine Assistant: Prescription Clarification and Medicine Verification using AI	Dr. K. Sudhakar
		22761A5410	Chitikela Sri Harika		
		22761A5407	Cheekati Bharath Kumar		
6	Batch-6	22761A5427	Leela Bhargavi Pothuri	A Multimodal Face-Voice Authentication System with Scene Integrity and Telephony Mode Detection.	Mr. S. Siva Rama Krishna
		22761A5409	Chillapalli Naga Tejaswini		
		22761A5418	Janga Dhanush Naga Sai		
7	Batch-7	23765A5405	Sadam Harshitha	Vehicle Parking Slot Detection Using OpenCV	Dr. B. Phani Krishna
		22761A5404	Bejawada Bhavana Gayathri		
		22761A5437	Mohammad Muzammil		
8	Batch-8	22761A5447	Preetham Pradhan	Predictive Analytics for Cardiovascular Risk Assessment in Vehicle Drivers using AI	Mr. P. Narendra Babu
		22761A5436	Miriyala Veera Ganesh		
		22761A5430	Mandalapu Maruthi Sai Krishna		
9	Batch-9	22761A5431	Mannam Sri Sowmya	Argumentor-VCIS: Virtual Courtroom Intelligence System	Mr. S V V D Jagadeesh
		22761A5448	Pullabhotla Venkatarama Sastry		

		22761A5445	Pilli Srikanth		
10	Batch-10	22761A5462	Vangapandu Pushkarini	Multimodel real time sign language translation to speech and text	Mrs.V.Sowjanya
		22761A5450	Sarnala Sri Narendra		
		22761A5456	Shaik Shahid		
11	Batch-11	22761A5429	Maddireddy Gayathri Meghana	An Explainable AI and Optimized Multi-Branch Convolutional Neural Network Model for Eye Anaemia Diagnosis	Mr. V. Chandra Kumar
		22761A5449	Rangu Bhagyasree		
		22761A5466	Yaragarla Lohith Hashaditya		
12	Batch-12	22761A5452	Shaik Aarafazila	Green Ledger: Blockchain for E-waste Tracking and Recycling Incentives.	Mr. P. Gandhi Prakash
		22761A5460	Tikkavarapu Sri Vinay		
		23765A5401	Barigela E Bhavani Venkata Krishnaprasad		
13	Batch-13	22761A5421	Karri Phanindra Reddy	Echo Notes : AI-Powered Smart Lecture Assistant Using Embedded Systems and Natural Language Processing	Mrs. K. Vinaya Sree Bhai
		22761A5428	Macharla Goutham Manikanta		
		21761A5466	Yerrama Reddy Venkata Sai		
14	Batch-14	22761A5412	Dhanisiri Eswar	Secure and Decentralized Document Verification Using Blockchain Technology	Mr. M. Kishore Kumar
		22761A5423	Konduri Sravya		
		22761A5457	Shaik Umar		
15	Batch-15	22761A5424	Konduru Venkata Pavan Krishna	An automated two-stage pipeline for efficient wildlife monitoring using camera trap images	Ms. P. Madhavi
		22761A5406	Cheekaramelli Sushma		
		22761A5403	Barre Prasanna Paul		
16	Batch-16	22761A5415	Garimella Kavya Sree	A wearable IoT patch for Early Detection of silent Neuroinflammation in High-Risk Individuals	Dr. D. Srinivasa Rao
		22761A5463	Vennapusa Asritha		
		22761A5435	Midde Satya Sai Swaroop		
17	Batch-17	22761A5408	Chegu Jahnavi Aarthi	Cross-Secure: A Domain-Adaptive IDS with Real-Time Web Interface	Mr. J. Nagaraju
		22761A5446	Ponakala Tarsha Siva Teja		
		22761A5417	Ittadi Ratna Kumar		
18	Batch-18	23765A5404	Potlapalli Praharshini	Leveraging Large Language Models for Context-Aware Distracted Driving Detection	Ms. K. Lakshmi Padmavathi
		22761A5453	Shaik Asma		
		21761A5462	Veerapaneni Ganesh		
19	Batch-19	22761A5416	Gudikandula Devi Sri	A Block Chain Based E-Voting System with Enhanced Voter Privacy and AI-Powered Fraud Detection	Mrs. M. Sabitha
		22761A5413	Dodda Krishna Karthik		
		22761A5411	Dhanisetti Pavan Sai		
20	Batch-20	22761A5426	Kurakula Yagna Sri	Intelligent Multi-Lingual Document Understanding system	Mr. S. Ramesh
		22761A5455	Shaik Mubashir Ahamad		
		22761A5432	Maria Vara Pushpak Nelaturi		
21	Batch-21	22761A5425	Kuluru Rani	Smart helmet for rider safety using IOT	Dr. B. Phani Krishna
		22761A5420	Kalakota Anu Srilakshmi		
		22761A5465	Yaganti Jagadeesh		
22	Batch-22	22761A5414	Donthireddy Mahima Reddy	A Cross-Attention and Meta-Learning Approach for	Dr. O. Rama Devi
		23765A5403	Katakam David Raju		

		22761A5442	Parupalli Charan	Telugu-English Sentiment and Hate Speech Detection	
23	Batch-23	22761A5434	Meesala Lakshmi Pallavi	Learning Management System with AI Integration	Dr. Ch. Rajendra Babu
		22761A5459	Tatipakala Vineela		
		22761A5405	Borra Charan Vamsi		

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2022 BATCH ADMITTED BATCH B SECTION PROJECT DETAILS

S. NO	BATCH NO.	ROLL NO	TEAM MEMBERS	TITLE	GUIDE
1	BATCH-1	22761A54A6	Mummidivarapu Manasa Varshini	Real-Time Indoor Air Quality Monitoring and Intelligent Ventilation Control Using IoT and Cloud Integration	Dr.V.Surya Narayana
		22761A54B9	Shaik Harshath Himambi		
		22761A54A7	Nanneboyina Venkata Manikanta		
		22761A54C5	Thota Gopi Chandu		
2	BATCH-2	22761A54B4	Putluri Gayathri	SynSemGuard: A Robust and Explainable Framework for Detecting Paraphrased AI-Generated Text	Dr.O.Rama Devi
		22761A5498	Kuchi Chandra Sekhar		
		23765A5406	Boggarapu Bala Mohan Manoj Kumar		
		22761A5491	Kolapalli Divya Sree		
3	BATCH-3	22761A54C9	Vemulapalli Bindu Swarupa	Smart Proctoring System for Online Exams Using AI	Dr.Ch.Rajendra Babu
		22761A54C7	Unnam Swetha		
		22761A54A2	Mallela Lakshmi Prasanna		
4	BATCH-4	22761A54C0	Shaik Meharunnisa	AI Resume Enhancer & Multi-Language Job Recommender	Dr.D.Srinivasa Rao
		22761A5478	Chappidi Nikhilesh		
		22761A5470	Balathoti Abhisreshta		
5	BATCH-5	22761A54A4	Mende Lavanya	AI and IoT based classroom attendance monitoring system	Mr. K. Sudhakar
		22761A5471	Bandari Sai Teja		
		22761A5475	Bommanaboina Sai Siva Balaji		
6	BATCH-6	22761A54A9	Pappula Sathvika	Sarcasm Detection Using BERT with Star Rating Fusion for Enhanced Context Understanding	Mr.S.Siva Rama Krishna
		22761A54C8	Vemali Venkata Leela Manohar		
		22761A54B6	Rachakonda Monisha		
7	BATCH-7	22761A54C2	Sunkara Sri Vidya	Smart Question-Answering system for personalized interactions using IoT and Edge AI	Mr.K.Venkatesh
		22761A54A5	Modugu Ambhika		
		22761A5488	Kanulla Vijay Sagar		
8	BATCH-8	22761A54C3	Talluri Keerthana	Deep Learning Mental Health Stage Classification Model	Mr.P.Narendra Babu
		22761A5487	Kaki Sowmya		
		22761A54B1	Pedagamalla Phani Venkata Sai Mahesh		
9	BATCH-9	22761A5497	Kotha Sri Venkata Naga Gowri Deepika	Enhancing Telugu tweet sentiment analysis with emojis using rule based Transformer model	Mr.SVVD Jagadeesh
		22761A54B8	Sadham Lakshmi Akhila		
		22761A54A3	Mallemoggala Lokesh		
10	BATCH-10	22761A5483	Gannavarapu Balasri Lakshmi Vishnupriya		Mrs. V. Sowjanya

		22761A5479	Chettupodila Dinesh	Unveiling the Decisioin Process in Fingerprint-Based Gender Recognition	
		22761A54B5	Putta Pravallika		
11	BATCH-11	22761A5474	Bhimani Hemalatha	Real-Time Image Generation from Rough Sketches	Mr. V.Chandra Kumar
		22761A54C4	Tangirala Narasimha Reddy		
		23765A5410	Kotturu Venu Gopal		
12	BATCH-12	22761A5499	Kuppila Mani Chandana	Personlized Heart Disease Risk Prediction with Explanable AI using ML	Mr. P. Gandhi Prakash
		23765A5408	Darapaneni Bhavishya		
		22761A5485	Iraganaboina Ramanjaneyulu		
13	BATCH-13	23765A5412	Pathan Naseer Khan	Design and implementation of a cost-effective, modular and scalable industrial vision framework with adaptive edge-texture-confidence presence inspection	Mrs. K. Vinaya Sree Bai
		22761A5482	Dasari Sanjay		
		22761A54A1	M S Vyukth		
14	BATCH-14	22761A54A0	Kypu Dinesh Kumar Reddy	Cloud Collaborative AI System for Real-Time Suspicious Behaviour Detection in Offline Examinations	Mr.M.Kishore Kumar
		22761A5496	Kotagiri Venkata Siva Sai Midhun		
		21761A5493	Konaparthi Prathyusha		
15	BATCH-15	22761A5472	Bandi Krishna Gopala Swami	Reliability-Aware CNN–SNN-Inspired Fusion with Adaptive Modality Dominance for Object Classification	Mrs.P.Madhavi
		22761A5489	Katherapu Manikanta Reddy		
		22761A54D1	Yennam Abhi Sai Reddy		
16	BATCH-16	22761A5494	Konidana Naga Sri Lasya	Smart Surveillance and Space Management System for Academic Institutions VISTAR-NETRA	Dr.Ch.Rajendra Babu
		22761A54B0	Paruchuri Raviteja		
		23765A5409	Konidena Anitha		
17	BATCH-17	22761A5495	Koppisetti Lakshmi Gayathri	Context aware task automation using offline LLM	Mr. J.Naga Raju
		22761A54B7	Rayapureddy Bhanu Venkat		
		22761A5476	Bommasani Omkar Lakshmi Lokesh		
18	BATCH-18	22761A5477	Chandika Karthikeya	SynCity:Synchronized Urban Triffic via AV-Infrastructure Synergey.	Mrs.K.Lakshmi Padmavathi
		22761A5481	Chitturi Sai Jyothi		
		22761A54A8	Odugu Vinay Venkatesh		
19	BATCH-19	22761A5467	Ailuri Nithya Santhoshini	A Hybrid Attention-Guided Vision Transformer and Grah Neutral Network Framework for Multi-Class Brain Tumor Segmentation and Classification from Multi-Modal MRI Scan	Mrs. M. Sabitha
		22761A5473	Banothu Pradeep Naik		
		22761A5469	Badugu Venkat Viswas		
20	BATCH-20	22761A5492	Kollipara Priyanka	Health monitoring framework for predicting Diabetes Mellitus using Artificial Intelligence Techniques.	Mr. S. Ramesh
		22761A54C6	Tumati Bhanu Prakash		
		23765A5411	Padyala Nikhileswar		
21	BATCH-21	22761A5484	Gowrisetti Gayathri	Dynamic Temporal Trajectories for Enhanced	Dr. P. Bhagath
		22761A54C1	Shaik Sadhik		

		22761A5490	Kolahalam Jignesh Raju	Speech Recognition Systems using deep biLSTM	
22	BATCH-22	22761A54D0	Vuyyuru Hema Sri Kanaka Durga	Predicting Cardiovascular Fitness Using Finger Print Biometrics	Dr. B. Phani Krishna
		22761A5480	Chinta Prudhvi Sai Raj		
		22761A54B3	Pilli Rupesh		
23	BATCH-23	22761A54B2	Peddiboyina Koteswara Rao	A Novel Multimodal Fusion Framework with Dynamic Modality Weighing for Explainable Disease Prediction in Low-Resource Language	Mr. K. Venkatesh
		23765A5407	Chandaka Gowtami		
		22761A5486	Kaki Naga Surya Sabari Prasad		