



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AN AUTONOMOUS INSTITUTION SINCE 2010)

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.

hodcse@Lbrce.ac.in, cseoffice@Lbrce.ac.in, Phone: 08659-222933, Fax: 08659-222931

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Review Sheet

Date: 03-04-2025

Admitted Batch No.: 2021 Batch

Program: B.Tech

Semester & Section: VIII&A

Academic Year: 2024 - 25

S. No.	Batch Number	Guide Name	Regd. Numbers	Name of the Student	Title of the Project
1.	Batch - 1	Dr.M.Srinivasa Rao	21761A0564	VUNNAM DEEPTHI	Deepfake Detection using Multimodal Deeplearning
			21761A0558	VALLEPU VEERENDRA NADH	
			21761A0511	BORRA VENKATA PRAVEEN	
			21761A0504	ATKURU SRI PUJITHA	
2.	Batch - 2	Dr.D. Venkata Subbaiah	21761A0546	PULIMADDI VIJAYA LAKSHMI	Phishing Detection Using Deep Learning
			21761A0509	B.PARDHASARA DHI NAIDU	
			22765A0505	S.PAUL JASHUVA	
3.	Batch - 3	Dr.S.Govindu	21761A0531	KASIREDDY ASWINI	Enhancing Heart Disease Prediction using different Ensemble models
			21761A0565	YARAMALA ANITHA REDDY	
			21761A0557	THOTA GOPISANKAR	

S. No.	Batch Number		Regd. Numbers	Name of the Student	Title of the Project
4.	Batch – 4	Dr. J. Nageswara Rao	21761A0521	JAJULA PUJITHA	Stress Detection using Deep Learning and Physiological Signals
			21761A0555	TATIKONDA POORNIMA	
			21761A0505	BALLAGIRI KAVYA	
5.	Batch – 5	Dr. G.V.Suresh	21761A0517	GORANTLA THRIVENI	A Novel Framework for Detection of Facial Paralysis Using Cascaded Convolutional Neural Networks
			21761A0503	ATHUNURU VIJAYA	
			21761A0566	YERROJU CHINMAYA LAHARI	
6.	Batch – 6	Mr. N. V. Naik	21761A0541	MUNGANTI SRAVANI	Emotion Recognition from Audio, Live Video and Text.
			21761A0547	RAJANALA LEELA SAI PAVAN	
			21761A0506	BANDE NIKHIL	
7.	Batch – 7	Dr.P.Bhagath	21761A0527	KANALA VENKATA LAKSHMI PRASANNA	Speech Signal Analysis Towards MultiLingual Speech Recognition
			21761A0510	BONTU SRAVYA	
			22765A0506	THOTA NAGA KIRAN MOULI	
8.	Batch – 8	B.Swathi	21761A0550	SANAKA VIJAYALAKSHMI	Navigating Mental Health : Emotion and Personality-Based Prediction System
			21761A0544	PAYDA JAI DURGA LAKSHMI	
			21761A0512	BOYANAPALLI LIKESH	

S. No.	Batch Number		Regd. Numbers	Name of the Student	Title of the Project
9.	Batch – 9	Mr. R. Ashok	21761A0554	SIGIRISETTY JYOTHIKA	Hybrid Home Automation System-Integrating Voice,Manual and Mobile interfaces
			21761A0533	KONA LIKHITHA	
			22765A0501	BANDI YAMUNA	
10.	Batch – 10	Mr.N.Srikanth	21761A0533	KONA LIKHITHA	Soil Surface Texture Detection Using CNN With Hybrid Approach
			22765A0501	BANDI YAMUNA	
			21761A0537	MADDIREDDY TEJASWINI	
11.	Batch – 11	M.Swathi	21761A0526	JONNADULA MANASA	Real-Time Driver Behaviour and Safety Monitoring System
			21761A0551	SEELAM MOHITH REDDY	
			22765A0503	KANDULA TEJA SAI	
12.	Batch – 12	Mr.Ch.Srinivas Rao	21761A0528	KANCHI KEERTHIKA	Mouse Cursor Movements Using Eye And Mouth Gestures
			21761A0523	JAMMULA ANAND KUMAR	
			21761A0529	KANCHI PAVITHRA	
13.	Batch – 13	Mr.M.Kiran Kumar	21761A0522	JALARAPU VAISHNAVI	Skin Cancer Detection: A Hybrid Approach Combining CNNs and Explainable AI
			21761A0556	THOTA ANJI BABU	
			21761A0563	VEMURI JAYA SRI	
14.	Batch – 14	Mr.P.Rajasekhar	21761A0543	PAGADALA MANOJ KUMAR	Dynamic Environmental Assessment
			21761A0502	ALASANDALAPALLI RAKESH KUMAR	
			21761A0516	GADDAGUNTA UDAY KIRAN	

S. No.	Batch Number	Guide Name	Regd. Numbers	Name of the Student	Title of the Project
15.	Batch – 15	Dr.Ch.Venkata Narayana	21761A0535	KOTA TIRUPATHI RAO	Smart Trolley System
			21761A0518	GUDURU SRINIVASA REDDY	
			22765A0504	KELI LASYA SRI	
16.	Batch – 16	Mr.P.Veera Swamy	22765A0502	GALLA DHANUSHYA	Enhanced High-Dimensional Data Prediction Using Additive Square Lasso-Based Imputation and Deep Learning Architectures
			21761A0534	KONDRU BRAHMANAIDU	
			21761A0515	DHEERAVATH SAIKRISHNA	
17.	Batch – 17	Dr. K Devipriya	21761A0542	PABBISSETTY TOMALA DURGA SAI RAM	Advanced Microplastic Detection In Aquatic Environments Using Bagging-Integrated Deep Learning Frameworks
			21761A0530	KARRA LEELA SASANK	
			21761A0501	ABDUL SHAFI	
18.	Batch – 18	Ms.P.sarala	21761A0552	SHAIK KARISHMA	Blood Cancer Detection using Convolutional Neural Network
			21761A0539	MARRI ROOPANYA	
			21761A0524	JAVVAJI HEMASRI	
19.	Batch – 19	Mr. A. Sudhakar	21761A0562	VEMIREDDY RAVI KRISHNA REDDY	Mutlimodal Biometric Authentication System
			21761A0513	CHERUKU VISHWANATH	
			21761A0507	BANDHICHODU VENKATA VENKAT	

S. No.	Batch Number	Guide Name	Regd. Numbers	Name of the Student	Title of the Project
20.	Batch – 20	Mrs.M.Gayathri	21761A0507	BANDHICHODU VENKATA VENKAT	Signbridge: Bridging Communication With Sign Language
			21761A0561	VARIKUTI SOMA SUNDARA REDDY	
			21761A0519	HARSHITHA AKURATHI	
21.	Batch – 21	Mr.S.Srinivasa Reddy	21761A0560	VANTIKAKA KESAVA CHARI	Portable Audio Based Navigation Aid for the Visually Impaired
			21761A0538	MADUGULA VARA LAKSHMI	
22.	Batch – 22	Mr.Anand Thota	21761A0532	KETHAVATH SRAVANI BAI	Animal Detection and Accident Prevention
			21761A0548	RAPAKA SYAMALA	
			21761A0549	RAPARLA SHYNESH	
23.	Batch – 23	B.Usha rani	21761A0508	BAPATHU PRAVALLIKA	SMARTCROPGUARD:Real time IOT and Machine Learning for crop prediction and maintenance alerts
			21761A0553	SHAIK SHAREEF	
			21761A0545	POLOTHU ESWAR YADAV	


Head of the Department

HEAD

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Lakireddy Balireddy College of Engineering
MYLAVARAM-521 230, A.P. INDIA



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2021 Admitted Batch Project Titles

Sec: B

Batch No	Roll No	Student Name	Title	Name of the supervisor
BATCH-1	21761A0595	KAVULA BINDUSHA	Traffic Signal Timing Optimization Using Deep Reinforcement Learning	Dr. D. Veeraiah
	21761A05B8	RAVULAPATI KIRANMAI		
	21761A0592	KAMBHAMPATI TEJASWINI		
BATCH-2	21761A0588	GOLLAPOTHU NAVYA SRI	An efficient Deep Learning Approach for stress Detection through Speech	Dr. Y. Vijay Bhaskar Reddy
	21761A0576	BETHAMPUDI USHA SRAVANTHI		
	21761A0596	KOLUSU SIVA GOPI		
BATCH-3	21761A05D1	VEESAM SAI SUJITH	Machine learning Based Polymorphic Malware Detection	Dr. M. Sitha Ram
	21761A0570	BANAVATHU SIVA RANI		
	21761A05A9	MOODU NANDINI		
BATCH-4	21761A0573	BATHULA MALYADRI	Identification of Plant Nutrient Deficiencies using deep learning	Dr. S. Nagarjuna Reddy
	21761A05C8	TEEMARA SAI		
	21761A05C1	SHAIK NAGULU BI		
BATCH-5	21761A0587	GANTA MERCY	Oral Cancer Detection Using Deep Learning Techniques	Mr. A.S.R.C. Murthy
	21761A05A2	LAGHUVARAPU JYOTHI PRAKASH		
	21761A0598	KOYYAGURA SUKUMAR BOSE		
BATCH-6	21761A0579	BOGIREDDY SAIPRIYA	Deep learning Insights for MRI-Based Brain Disease Classification and Paralysis Prediction	Mr. N. Srinivasa Rao
	21761A0591	JAMALAPURAPU NAVEEN		
	21761A05B1	MULAKALAPALLI GOPICHAND		
BATCH-7	21761A0590	JAGGINENI GANESH	Predicting Ransomware: integrating Traditional Methods and Machine Learning For Comprehensive Security	Mr. T.N.V.S. Praveen
	21761A05D2	YANAMADALA DURGAMALLESWARI		
	21761A0583	CHUNDURU VENKATA SAI REVANTH		

Batch No	Roll No	Student Name	Title	Name of the supervisor
BATCH-8	21761A0572	BANDARU GRACY	Vigilnet: Unleashing Deep learning for enhanced surveillance Anomaly Detection	Ms.P.Sarala
	21761A05C9	TIRUMALASETTI SURAKSHA		
	21761A0574	BATHULA NAGA SIVA PRASAD		
BATCH-9	21761A0578	BOGASAMUDRAM V PAVAN KUMAR REDDY	Traffic Monitoring Using Real Time Vehicle classification	Mrs. G.V.Rajya Lakshmi
	21761A05A4	MALLE LIKITHA		
	22765A0512	POTHARLANKA SAI SREE HARSHA		
BATCH-10	21761A05A3	LAVETI MANISHA	Detecting Mental Health and well Being of Adolescents	Mr.D. Anil Kumar
	22765A0510	MUMMINA HARIKA		
	21761A05A0	KUMBRIKA PRITHVIRAJ		
BATCH-11	21761A0597	KONA BHAVANNARAYANA	Machine Learning Models for cyber threat Detection in IOT	Ms.T. Vineetha
	22765A0507	BUDDE DEVAKI		
	21761A05A1	KURAPATI SUNANGITHA		
BATCH-12	21761A05B9	RAYA RAVI	Alzheimer's Disease Diagnosis and Detection Using Multi Modal analysis for Neuroimaging data	Ms. CH.Nagamani
	22765A0509	MALLIPUDI PUJITHA NAGAMANI		
	21761A0567	ANAM HARSHINI		
BATCH-13	21761A0594	KATTA GAYATHRI	Unlocking Insights: A Data Driven Approach in Glaucoma Risk Prediction	Mr.P.Nagababu
	21761A0586	EDARA AVINASH		
	21761A05D0	UNDAVALLI VINAY KUMAR		
BATCH-14	21761A05A6	MEDAM ANUSHA	Twitter Sentiment Analysis	Mr.Ch.srinivasa Rao
	21761A0568	AVANAPU HEMANTH MANIKANTA		
	21761A05B3	NELAPATI SUNIL		
BATCH-15	21761A0571	BANAVATHU VAMSI NAYAK	IOT Enhanced Adaptive Mask Modelling for Driver Assistance :A multi Modular Approach with wide field-of-view Processing	Dr.D. Venkata Subbaiah
	21761A05B6	RAJAVARAPU NIHARIKA		
	22765A0511	PAMARTHI VENUANJANEYULU		
BATCH-16	21761A05B2	MUTYALA SAI KEERTHI	Age and Gender Prediction for Telugu Language	Dr. P. Bhagat
	22765A0508	CHIMMA ANUSHA		
	21761A0585	DEEKOLLU VENKATA HARSHA VARDHAN		
BATCH-17	21761A05C3	SOMAVARAPU BHOMIKA	Android Offloading for enhanced Mobile computing	Dr. J. Nageswara Rao
	21761A05A7	MEKALA SWATHI		
	21761A0599	KUDALA OBULESH		

Batch No	Roll No	Student Name	Title	Name of the supervisor
BATCH-18	21761A05A5	MARRAPU TEJA PRAKASH	Human Facial Action Recognition Using Deep Learning Techinques	Mr. G.V. Suresh
	21761A0575	BEKKAM LOHITHA SHRI		
	21761A0593	KASARAGADDA SAMPATH		
BATCH-19	21761A05B0	MUDUNURU SUMAGNA	A Detection Method of Operated Fake image using Robust Hashing	Mr. N.V. Naik
	21761A05C5	SUNKARA V V K SHANKARA GANAPATHI		
	21761A0569	BADAMGANTI SWAPNA		
BATCH-20	21761A0589	GUNJA NAGA NIKHILESH KUMAR	Voice controlled Biometric Authentication	Mr.S. Govindu
	21761A05C0	SHAIK FASEEHA TABASSUM		
	21761A05C2	SHAIK NAVEED		
BATCH-21	21761A0581	CHALLA DEENA VAMSI	Advancements in Hand Gesture Recognition :Breaking Communication Barriers	Mrs.B. Swathi
	21761A05A8	MOHAMMED JAFRIN		
	21761A05B7	RAMISETTI AJAY		
BATCH-22	21761A0580	BOLLINENI HEMANI	The Connected Classroom: Optimizing Access & Stream lined Attendance for evolving Smart Classroom	Mr. R.Ashok
	21761A0584	DARA LAKSHMI DURGA BHAVYA SRI		
	21761A05C6	SURAVARAPU SAINADH REDDY		
BATCH-23	21761A0582	CHEBROLU SAI BHARGAVI	Comment Analysis on Social Media	Mr.N.Srikanth
	21761A0577	BODDU YASWANTH		
	21761A05C4	SUGGALA HARSHA VAMSI		


 Signature OF Hod,CSE

HEAD

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

PROJECT BATCHES

Admitted Batch No.: 2021 Batch

Program: B.Tech

Semester & Section: VIII & C

Academic Year: 2024 - 25

S. No.	Batch Number	Regd. Numbers	Name of the Student	Project Guide	Title of the Project
1.	Batch - 1	21761A05J8	Yanduru Neha	Dr. Ch. Venkata Narayana	Advanced Detection and Classification of Pneumonia in Chest X- Ray Images through Deep Learning Techniques
		21761A05E5	Chatla Vijay Kumar		
		21761A05J5	Velpuru Gowthami Manasa		
		21761A05J1	Tiruveedula Charan Teja		
2.	Batch - 2	21761A05F7	Gundala Taruni	Mr. A. Koteswara Rao	A machine learning-based placement prediction system
		21761A05H8	Patapalla Geetha Sowjanya		
		21761A05F4	Goli Ramitha		
		21765A0518	Thirumala Sai Yaswanth		
3.	Batch - 3	21761A05D5	Alugolu Sneha Latha	Dr. K. Devi Priya	Detection of microplastics in soil using cnn
		21761A05F1	Duppala Hygriva Rao		
		21761A05I9	Thumma Madan		

S. No.	Batch Number	Regd. Numbers	Name of the Student	Project Guide	Title of the Project
4.	Batch – 4	21761A05J7	Venuturumilli Sri Pragna	Dr. B. Siva Rama Krishna	Signature Verification for Enhanced Identity Authentication
		21761A05G7	Lekkala Pavan Sai		
		22765A0517	Muvvala Gowthami		
5.	Batch – 5	21761A05E9	Dirisala Chaitanya Nandini	Mr. A. Sudhakar	Crime pattern analysis and predictive visualization
		21761A05I1	Pingala Ganga Bhavani		
		21761A05G5	Lamu Lakshmi Priyanka		
6.	Batch – 6	21761A05G0	Kathoju Manoj	Mr. M.Kiran Kumar	Skinscan Pro: Revolutionizing Dermatological Diagnoses through AI and Image Processing
		21761A05J3	Vallabhuni Rama Rao		
		21761A05I5	Shaik Bashith Ali		
7.	Batch – 7	21761A05E1	Bhairi Sonasri	Mr. S. Srinivasa Reddy	Integrating Crop Yield Prediction and Crop Health Monitoring Systems using Deep Learning for Precision Agriculture
		21761A05E6	Chilukuri Jyothi		
		21761A05H9	Peddi Vasanthi		
8.	Batch – 8	21761A05G8	M. Vyasa Rama Surya Kumar	Mr. Kommuri Venkatrao	Deep learning based recognition of bacterial brain abscesses
		21761A05F2	Gade Lakshmi Prasanna		
		21761A05I4	Sandadi Vamsi Krishna Reddy		
9.	Batch – 9	21761A05D3	Addanki Bindu	Mrs. B. Usha Rani	Gesture-driven AI Virtual Mouse: Revolutionizing Human-Computer Interaction with Computer Vision and Deep Learning
		21761A05H5	Mullangi Raju		
		22765A0516	M.L.A. Gayathri Praneeth		

S. No.	Batch Number	Regd. Numbers	Name of the Student	Project Guide	Title of the Project
10.	Batch - 10	21761A05G4	Kotapati Lakshmi Naga Prasanna	Mr. O. Venkata Siva	A Deep Learning Approach for Predicting Parkinson's Disease Progression
		21761A05J4	Velisella Sravanthi		
		21761A05J6	Vemireddy Anitha		
11.	Batch - 11	21761A05F9	Kandimalla Srinivas	Mr. Md. Amanatulla	Smart Security System for Detecting Criminal Activities
		21761A05G9	Mannam Sai Anitha		
		21761A05E8	Dhanani Jnana Prasanna		
12.	Batch - 12	21761A05F6	Golthi Madhu Appala Narasimha	Mr. P. Veera Swamy	ConvoConnect: Bridging Two-Way Communication with Deep Learning & NLP-Powered Sign Alphabet Conversion Messaging
		21761A05H6	Namburi Prasanth		
		22765A0514	Bheemasetti Teja Sri		
13.	Batch - 13	21761A05D4	Akula Rajendra Kumar	Mrs. P. Mary kamala Kumari	Unveiling customer insights
		22765A0518	Simhadri Poornima		
		21761A05D6	Amirisetti Sai Hari Pranav		
14.	Batch - 14	21761A05G3	K. Siva Sai Subrahmanyam	Mrs. B. Nirosha	Revolutionizing Banking with Handwriting Recognition for Data Security and Efficiency
		21761A05G6	Lavanya Kottadatti		
		21761A05D9	Banavathu Sai Mounika		
15.	Batch - 15	21761A05I0	Peddireddy Varshitha	Dr. Y. Vijay Bhaskar Reddy	An Efficient Machine Learning Model To Predict rainfall
		21761A05E0	Bayireddy Manjusha		
		21761A05J0	Tippani Lalith Kumar		

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16.	Batch - 16	21761A05I6	Shaik Mahabunny	Dr. P. Ashok Reddy	Smart Plant :IOT based plant health monitoring system
		21761A05F3	Gali Karthik		
		21761A05H2	Merajyothu Venkateswarlu Naik		
17.	Batch - 17	22765A0513	Bakkathatla Nandini	Dr. S. Nagarjuna Reddy	Revolutionizing Depression Diagnosis with Facial and text Recognition
		21761A05I8	Syed Abdul Aziz Shahid		
		21761A05E7	Devarapalli Bhavana Jasmine		
18.	Batch - 18	21761A05G1	Kilari Sasi Kumar	Mr. A.S.R.C. Murthy	Deep Learning Solutions for Automated Lung cancer Diagnosis
		21761A05E4	Bommina Srinivasa Rao		
		21761A05H4	Mokkapati Siva Sai Saranya		
19.	Batch - 19	21761A05H7	Pasalapudi Kasi Viswesh	Mr. N. Srinivasa Rao	Deep Learning-Based Brain Tumor Detection from MRI Images: A Convolutional Neural Network Approach
		21761A05F0	Dumpa Sushma Reddy		
		21761A05D8	Balasaraswati Sandesh		
20.	Batch - 20	21761A05J2	Ummadi Sruthi	Mr. T.N.V.S. Praveen	Cross-site scripting (xss) attack-detection in iot using machine learning
		21761A05E2	Bhogireddy Rupa Sri		
		21761A05H1	Matta Durga Sravani		
21.	Batch - 21	21761A05F8	Imandi Vasavi	Ms.P.Sarala	Analysing Sentiment in regional language tweets: Twitter data
		21761A05D7	Appidi Meghana Sai		
		21761A05F5	Golla Akshay		

S. No.	Batch Number	Regd. Numbers	Name of the Student	Project Guide	Title of the Project
22.	Batch - 22	21761A05G2	Kokkiligadda Pavan Kumar	Mrs. G.V. Rajya Lakshmi	Enhanced brain Alzheimer's detection through machine learning
		21761A05H0	Maram Gayathri		
		21761A05H3	Mohammad Abdul Samad		
23.	Batch - 23	21761A05I2	Ponnuru Sravya Karthika	Mr. D. Anil Kumar	Leafguard: A Deep Learning Framework for Early Detection of Plant Pathogens
		21761A05I7	Shaik Saida Basha		
		22765A0515	Maddala Jyothi Prakash		


Head of the Department

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