



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.

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SECTION-A 2020 ADMITTED BATCH PROJECT DETAILS

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-1	20761A0517	Gokavarapu Pavani Naga Pranathi Sri	Automated DE noising of Diabetic Retinopathy Images for enhanced Medical Diagnosis	Mr. G.V. Suresh
	20761A0503	Angidi Krishna Sai		
	20761A0557	Tumma Sai Dheeraj		
	20761A0516	G Naga Venkata Snehitha		
Batch-2	20761A0529	K Sree Deepthi	Enhancing Communication for deaf and dumb individuals through sign language detection	Dr. D. Veeraiah
	20761A0554	Tappita Sathvik		
	20761A0537	Palthiya Ganesh		
Batch-3	20761A0564	Vennapoosa Anusha	A Novel methodology for cotton leaf disease detection using CNN	Dr. M. SithaRam
	20761A0518	Gollapudi Hema Sri		
	20761A0536	Pallapothu Navya Sri		
Batch-4	20761A0510	Charitha Sai Thivari	Neural Harvest advancements in crop yield forecasting	Mr.S.Srinivasa Reddy
	20761A0519	Gunda Narendra Kumar		
	20761A0527	Kommu Sumanth		
Batch-5	20761A0552	Sirikonda Geethika Spoorthy	Identifying parkinson's disease in its primitive phases using vocal characteristics	Mrs. P. Mary Kamala Kumari
	20761A0523	Illuru Hepsebha		
	20761A0543	Puli Charishma		
Batch-6	20761A0542	Poturaju Charan Kumar	Advancing multiple sclerosis diagnosis: A CNN Approach for personalised therapy	Mr. Sk. JohnyBasha
	20761A0539	Papasani Chenna Kesava Reddy		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-7	20761A0507	Boddu Jahnavi	Optimizing ischemic stroke diagnosis:Enhanced performance with MobileNetV2 in automated image segmentation	Dr.K. DeviPriya
	21765A0505	Patibandla Savithri		
Batch-8	20761A0514	Doki Vamsi Krishna	Ensemble stacking classifier for prediction cardiovascular risk	Dr. S. NagarjunaReddy
	20761A0522	Idamakanti Asritha		
	21765A0503	Lankapalli Charitha		
Batch-9	20761A0559	Varadhi Vivek	Web phishing attack detection in IOT using ML	Mr.T N V S Praveen
	20761A0560	V Mahesh Kumar		
	20761A0512	D Yaswanth		
Batch-10	20761A0501	A Kumarsai	Live feed object detection using YOLO Algorithm with audio feedback mechanism	Ms.B.Swathi
	20761A0548	S Keerthana		
	20761A0524	Jagarlamudi Akhil		
Batch-11	20761A0505	A Jai Krishna	Smart Crop:Intelligent crop recommendation system using machine learning	Mr.S.Govindu
	20761A0528	K Krishnaveni		
	21765A0504	Mithikela Pothuluri		
Batch-12	20761A0546	S Lasya Priya	Phishing websites detection using machine learning&deep learning techniques	Mr. N.V. Naik
	20761A0506	B Cchanduh		
	20761A0544	Pulipaka Sravanthi		
Batch-13	20761A0535	Muthyala Sravani	An ARIMA Powered approach to cyber security breach prediction & Detection	Mr. A.S.R.C. Murthy
	21765A0501	G Ruthmani		
	20761A0561	V Umesh Chandra		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-14	20761A0521	G Bhavana	An Enhanced Sample Classification using ML	Ms. B. UshaRani
	20761A0563	Vsravya		
Batch-15	20761A0504	Are Santhosh	Disease based eligibility assessment for health Insurance	Mr.D.AnilKumar
	20761A0534	M Siva Prasad Reddy		
Batch-16	20761A0553	T Pavan Kumar	Smart agriculture insect detection & classification using IOT	Mr.R.Ashok
	20761A0547	S Varshitha		
	20761A0532	M Naveen Reddy		
Batch-17	20761A0555	Thatikonda Dharma Teja	An In-depth exploration of RESNET-50 & transfer learning in plant disease diagnosis	Dr.D. VenkataSubbaiah
	20761A0541	Potluri Rajitha		
Batch-18	20761A0511	Dasa Teja Sri	Harnessing the power of Deep learning in Brain tumour Detection	Mr.N.SrinivasaRao
	20761A0538	Pandilla Sai Prakash Reddy		
	20761A0551	S Gopinadh		
Batch-19	20761A0525	Jayaram Behara	Detection of Alzheimer's disease deep learning models	Dr. J. NageswaraRao
	21765A0502	K Prathyusha		
	20761A0533	M Himavamsi Reddy		
Batch-20	20761A0558	Uppalapati Asritha	Enhanced Pneumonia detection using RESNET-50 and fuzzy logic integration	Mr.P.VeeraSwamy
	20761A0526	K Ashok Babu		
	20761A0545	P Harsha Vardhan Reddy		
Batch-21	20761A0540	Parasa Pravallika	Increasing cybersecurity resilience using machine learning algorithms to detect and classify cyber attack	Ms.P.Sarala
	20761A0508	Bonthu Pavan Ganesh		
	20761A0520	Gurram Nagavardhan		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-22	20761A0562	Veluduti Venkatesh	Detection of chronic kidney disease using deep learning	Mr.A. GopiSuresh
	20761A0513	D Gowtham		
	20761A0509	B Durga Anjaneyulu		
Batch-23	20761A0515	Gaddagunta Vasavi	Analyzing travel preferences based on demographic factors recommending tourist destinations	Mr.P.Nagababu
	20761A0531	Manchala Sreya Sri		
	20761A0502	Alla Nikhil		
Batch-24	20761A0550	Shaik Nazma	Anomaly based Intrusion detection using Ensemble machine learning &Blockchain	Dr. M. SrinivasRao
	20761A0530	K Nava Chaitanya		
	20761A0556	Thota Ambica		
Batch-25	20761A0549	Shaik Beebi Fathima	Enabling DNS Security through permissioned Blockchain	Dr. D. Veeraiah
	21765A0506	Y Saraswathi Satwika		



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SECTION-B 2020 ADMITTED BATCH PROJECT DETAILS

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-1	20761A05B7	Ramala Supraja	Real-Time Object Detection and Voice Labeling for Enhanced Accessibility and Visual Interaction	Ms. M. Swathi
	20761A0598	M Lakshmi Prasanna		
	20761A05C1	Shaik Sameer		
	20761A0586	Guntaka Ramakrishna Reddy		
Batch-2	20761A0568	Bathula Sushma	Live Video-Based Pest Detection System for Precision Farming in Rice Cultivation through Mobile Device	Mr.S.SrinivasaReddy
	20761A05C5	T. Rakesh		
	20761A05C9	Yarasani Saida Reddy		
	20761A05A1	Meduru Naga Harshitha		
Batch-3	20761A0597	Kundeti Vamsi	Animal Deterrence Using Computer Vision and Raspberry Pi	Dr. CH.V.Narayana
	20761A05B2	Parsa Pallavi		
	20761A0585	Gundepalli Dedeepya		
Batch-4	20761A0593	Konakala Jyothi	Real-Time DDOS Attack Prediction in SDN Environment using Machine Learning	Mr. T.N.V.S. Praveen
	20761A05A3	Mudavath Balaji Naik		
	20761A0567	Bala Karthik Patchigalla		
Batch-5	20761A05A2	Md. Basith Anwar Khan	Pioneering Early Parkinson's Disease Detection with Deep Learning and Image Processing Innovations	Mr. N. Srinivasa Rao
	20761A05B5	Pullipati Haneesha		
	20761A05B0	Palaparthi Meghana		
Batch-6	20761A0580	Gampa Swathi	Chronic Kidney Disease Detection Using Deep Learning	Mr. Md. Amanatulla
	20761A05A0	Manepalli Pallavi		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-6	20761A0596	Kotla Pavanabindu	Chronic Kidney Disease Detection Using Deep Learning	Mr. Md. Amanatulla
Batch-7	20761A0592	Karanki Neeraja	Cyber Attack Detection and Prediction System	Mr. O. Venkata Siva
	20761A0578	Dondapati Kalyan		
	21765A0508	K S N Annapoorneswari		
Batch-8	20761A05A8	Nelli Reshma	Predicting diverse diseases in rice leaves with convolutional neural networks -VGG16	Ms. B. Swathi
	20761A05A5	Nadiminti Bharat Kumar		
	20761A05B4	Puli Vamsi		
Batch-9	20761A0565	Adirala Samuel	Voice-Driven Intelligence on Wheels: A Speech-Based Smart Vehicle Powered by IoT	Dr. S. Nagarjuna Reddy
	20761A0582	Golla Sai Teja		
	21765A0510	Kowthavarapu Bindu		
Batch-10	20761A0574	Chippada Sravanthi	Deep learning driven food recognition and calorie estimation using Mobile Net Architecture	Mr. N. Srikanth
	20761A0595	Kota Sagar		
	20761A0591	Kandula Saranya		
Batch-11	20761A0594	Kondla Maha Lakshmi	Music Generation using GRU	Mr. S. Govindu
	20761A05A4	Muddada Yogeesh		
	20761A05C4	Thatikonda Mounika		
Batch-12	20761A05B6	Puthi Gnana Naga Sri	Music Generation using GRU	Mr. N.V. Naik
	20761A05C0	Shaik Nandini		
	20761A0599	Malempati Shanmukha		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-13	20761A05B6	Puthi Gnana Naga Sri	Performance Evaluation of Graph Eigenvalues for Telugu Spoken Digits	Dr. P. Bhagath
	20761A05C0	Shaik Nandini		
	20761A0599	Malempati Shanmukha		
Batch-14	20761A0589	Kandi Srikanth	Revolutionizing Industrial Robotics: Smart Localizer' Autonomous Navigation with ROS2-Based SLAM Technologies	Mr. CH. Srinivasa Rao
	20761A05C2	Sunkara Joshith Sai Ram		
	21765A0512	Vemuri Jaya Surya		
Batch-15	20761A0573	Chinni Krishna Kumari	Different Machine Learning Techniques for Detection of Fake News	Mr. G.V. Suresh
	20761A05B3	Polagangu Dhatta Madhan		
	20761A0569	Bobburi Sai Chandana		
Batch-16	20761A05C3	Tatipamula Rohini Devi	Comparative Exploration of Machine Learning Models for Enhanced Autism Detection	Ms. Ch. Nagamani
	20761A0581	Gogam Ganesh Babu		
	21765A0511	Vanukuri Sindu		
Batch-17	20761A05C7	Tupakula Muralikrishna	Task Scheduling Using TVIW-PSO In Cloud Computing	Dr. B. Sivaramakrishna
	20761A0588	Jami Bhavya Sri		
	20761A0570	Bonthu Vishnu Priya		
Batch-18	20761A0584	Gunde Neha	EmoRec: Personalized Emotion Recognition and Task Recommendation System for Enhanced Learning Experiences	Ms. P. Sarala
	20761A05A7	Nandipati Sri Venkata Tanmayi		
	20761A0566	Ailuri Naga Venu Reddy		
Batch-19	20761A0576	Danda Rami Reddy	Prediction Of Cardiovascular Diseases with Retinal Images Using Deep Learning	Mr. A. Sudhakar
	20761A0590	Kandimalla Mahendra		
	21765A0507	Ballanki Dhanalakshmi		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	Guide
Batch-20	20761A0571	Chakka Kumar Sai	Implementation Of Efficient Protocol for Secure Data Transmission	Mr. A. Sudhakar
	20761A0572	Cheerla Siva Mallikarjuna		
	21765A0509	Koppiseti Naga Raju		
Batch-21	20761A0577	D M N Sai Kumar	Deep Learning Based Cotton Plant Pest Detection and Fertilizer Recommendation System	Dr.M.Sitha Ram
	20761A05B8	Sai Manikanta Samireddi		
	20761A05B9	Shaik Mahira		
Batch-22	20761A0583	Gunda Ravi Teja	EAPCET College List Recommendation System	Dr. Y.V. Bhaskar Reddy
	20761A05B1	Parise Sai Niteesh		
	20761A05C8	Vellanki Vijaya Lakshmi		
Batch-22	20761A05A9	Nelluri Vineetha	Multilingual Web-Based Agricultural Decision Support System: Integrating Machine Learning for Accurate Vegetable Price Prediction	Dr. J. Nageswara Rao
	20761A0575	Dabbugottu Dinesh		
	20761A0579	Dudipalli Kowmya Sree		



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SECTION-C 2020 ADMITTED BATCH PROJECT DETAILS

Batch No.	Roll Numbers	Name of the Student	Title of the Project	GUIDE
Batch-1	20761A05I2	Shaik Nageena	Plant Disease Detection and Diagnosis	Mr.P.Nagababu
	20761A05I9	Veeranki Dharani		
	21765A0514	Darsi Naveen		
Batch-2	20761A05E9	Elike Stella	Epidermal Neoplasm Detection Using Convolutional Neural Networks	Dr. Ch. Venkata Narayana
	20761A05J2	Yandrapati Harshitha Sampath		
	20761A05E8	Darapureddy Dhanush Kumar		
Batch-3	20761A05G7	Matti Indu Lakshmi Prasanna	Telugu Spoken Sentence Analysis Using Convolutional Neural Networks	Dr. P. Bhagath
	20761A05G9	Mocherla Swetha		
	21765A0517	Tellamekala Gopi Chand		
Batch-4	20761A05F3	Gurijala Kusuma Priya	Robust Glaucoma detection from fundus images using deep learning	Dr. J. Nageswara Rao
	20761A05I4	Shaik Sadiya Tabassum		
	20761A05I1	Shaik Khaleel		
Batch-5	20761A05F0	Gonela Surya Tejaswini	An English Audio to Indian Sign Language Converter	Dr K N Prasanthi
	20761A05F1	Guduru Venkateswara Reddy		
	21765A0515	Harsha Vardhan Balusupati		
	20761A05J0	Vuyyuru Jahnavi		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	GUIDE
Batch-6	20761A05H5	Pathuri Tejaswini	Pulsenet using Iot and Blockchain	Dr D Veeraiah
	20761A05G6	Mamidi Himasri		
Batch-7	20761A05D2	Arvapalli Eswari	Blockchain - Enabled Electoral Process	Dr.K.Devi Priya
	20761A05F7	Kodali Karthik Sai		
	20761A05G5	Mallavarapu Vivek		
Batch-8	20761A05H3	Paluvai Bhavana	Enhancing transaction security through iris recognition	Mr.A.Gopi Suresh
	20761A05J1	Yakkanti Venkata Sai Krishna		
	21765A0513	Chittibomma Surendrababu		
Batch-9	20761A05E0	Bodapati Snigdha Dev	Tomato Guard: A Predictive Model for Disease Prediction in Tomato Plants	Mr. Sk. Johny Basha
	20761A05E3	Ch Sri Lakshmi Hymavathi		
	20761A05F4	Inuganti Govardhan Rayanam		
Batch-10	20761A05I0	Sanagiri Durga Bhavani	HearSmoking Using IOT	Ms.G.V.Rajya Lakshmi
	20761A05G8	Meesala Durga Prasad		
	20761A05D8	Bezawada Tarun Kumar		
Batch-11	20761A05H8	Sai Nithin Mandlem	Fake currency identification	Dr. Y. Vijay Bhaskar Reddy
	20761A05F8	Kodati Haritha		
	20761A05H6	Rayalla Ashok		
Batch-12	20761A05H2	Nirillay Taraka	Smart house management and optimised scheduling method for peak hour demand	Mr. R.Ashok
	20761A05F2	Gunda Rajesh		
	20761A05H9	S Siva Naga Sai Reshma		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	GUIDE
Batch-13	20761A05I8	Vakumulla Akshay Kumar	Enhancing Lung Carcinoma Screening: Utilizing 2D-Unet Model For Precise Detection	Ms.T.Vineetha
	20761A05G3	Mahamkali Lohit Venkata Sai Mohan		
	21765A0516	Joniboyina Sai Lalitha		
Batch-14	20761A05H4	Parasaram Jahnvi	The versatility of keylogger: Data retrieval and covert tracking techniques	Mr.P.Rajasekhar
	20761A05H7	Rebbavarapu Swathi		
	20761A05D9	Bhukya Rohit		
Batch-15	20761A05G1	Kukkadapu Sri Manikanta Surya Vinay Kumar	Enhanced Driver Safety System: Raspberry Pi-based Drowsiness Detection With Multi-modal Alerts And Speed Control	Dr. B. Siva Rama Krishna
	21765A0519	Uddagiri Arjun		
	20761A05F9	Korada Renuka		
Batch-16	20761A05E7	Daggula Anitha	Mouse Navigation Using Eye Movements	Mr. A.S.R.C. Murthy
	20761A05H1	Narra Manidhar Chowdary		
	20761A05I6	Srinivasan Siddhartha Sai Kumar		
Batch-17	20761A05D6	Bathula Thirupathi Rao	An Efficient Approach For Food Demand Forecasting Using Ensemble Technique And Statistical Analysis	Mr.D.Anil Kumar
	20761A05D5	Bathini Rangaswamy		
	20761A05F5	Kagitha Meghana		
Batch-18	20761A05I7	Terli Joshnavalli	An Advanced Deep Learning Approach for Dietary Recommendations using ROBERTA	Ms. B. Usha Rani
	20761A05D7	Betha Srikanth Reddy		
	20761A05D3	Atluri Sree Laasya		
Batch-19	20761A05G2	Kumpati Supriya	Multifaceted DeepFake mitigation: A unified approach integrating MTCNN, InceptionResNetV1, and GAN	Mr.M.Kiran Kumar
	20761A05D4	Balivada Sai Krishna		
	20761A05G0	Kottakki Neeraj Kumar		

Batch No.	Roll Numbers	Name of the Student	Title of the Project	GUIDE
Batch-20	20761A05E1	Byreddi Sricharan	Enhancing Road Safety in Diminished Vision Conditions: A Deep Learning Approach Using Faster MobileNet for Real-time Object Detection	Dr.D. Venkata Subbaiah
	20761A05I5	Shaik Zeenath Aman		
	20761A05F6	Kasarla Gopinath		
Batch-21	20761A05I3	Shaik Riyaz	Attendance Management with Facial Recognition using OpenCV	Mr. A. Sudhakar
	20761A05G4	Mallarapu Chola Chaitanya		
	20761A05E6	Chippada Uday		
Batch-22	20761A05E4	Chava Hari Priya	AIOT fire detection system utilizing image processing and CNN	Mr.N.Srikanth
	20761A05D0	Addepalli Jagadeesh		
	20761A05D1	Amaresam Venkatesh		
	20761A05E5	Cherugondi Karthik		