

BATCH NO	ROLL NO	STUDENT NAME	TITLE	GUIDE NAME
BATCH-1	187R1A0504	AKKALI VARUN KUMAR	Detection of phising websites using machine learning	Dr.K.Srujan Raju
	187R1A0531	KOTHAPALLY VISHANTH		
	187R1A0520	EDELLEY UMA MAHESHWARI		
BATCH-2	187R1A0522	GADAGONI SAI CHAND GOUD	Automating E-Government Feedback Services with Machine Learning And Artificial Intelligence	G.Vijay Kumar
	187R1A0542	ROSHAN CHRISTURAJ		
	187R1A0518	DENDUKURI KEERTHI		
	187R1A0507	BATHINI HEMANTH		
BATCH-3	187R1A0539	RAJSHREE MONDAL	Brain Tumour Image Segmentation using Deep Learning	Dr.Rajkumar Patra
	187R1A0532	MANDALA PALLAVI		
	187R1A0514	CHINTHA ADITHI		
	187R1A0517	DAMMU FRANCIS WILSON		
BATCH-4	187R1A0530	PARIDHI WAHII	High performance article writing: using deep learning	Dr.T.S.Mastan Rao
	187R1A0508	BERI ABISHA WINSLET		
	187R1A0555	SUCHITH ADEPU		
BATCH-5	187R1A0515	SATYAM SRIVASTAVA	Car(e)Takar	V.Naresh Kumar
	187R1A0521	HIMANSHU KUMAR		
BATCH-6	187R1A0546	PUTTI SHYAMALA	Fraud Detection of Mobile Apps	J.Srividya
	187R1A0543	PODUGU VIDYA		
	187R1A0547	RAMPOGU KIRAN FRANKLIN		
BATCH-7	187R1A0523	GUNTUKU VIJAY	Faculty Report Generation System	J . Narasimha Rao
	187R1A0534	RAMINENI		
	187R1A0557	VANGARI SRILEKHA		
BATCH-8	187R1A0513	CHINNI VANI	Building Search Engine Using ML	Dr. G.Madhukar
	187R1A0511	CHALLA SHRAVIKA		
	187R1A0512	ANNANDI CHAKRADHAR		
BATCH-9	187R1A0528	KARETI SAI HARSHITHA	Predictive Analytics for Cyber Threats to Improve Cyber Supply Chain Security	Dr.B. Laxmaiah
	187R1A0560	VINDYALA TEJASWINI		
	187R1A0503	AKONDI SRIKAR		
BATCH-10	187R1A0551	TATAVARTY SRI MAHI HARINI	Securing Data Using Blockchain And AI Using SHA 256 Algorithm	D.Sandya Rani
	187R1A0554	VANCHA RAJESH REDDY		
	187R1A0519	DASARI ROHITH		
BATCH-11	187R1A0549	SALENDRA NEHA	Artificial Intelligence For CyberSecurity A Systematic Mapping Of Literature	A.Uday Kiran
	187R1A0505	AKULA MANASA		
	187R1A0540	NUKAPAI ANUSHA		

BATCH-12	187R1A0553	SINGIREDDY ANUSHA REDDY	Modeling And Enhanching Low Quality Retinal Fundus Images	Najeema Afrin
	187R1A0550	SANA RAYEES		
	187R1A0510	BOGARAJU KARTHIK		
BATCH-13	187R1A0544	POKALA RAKESH	Evaluation Of Education Apps With App Store Data	D.P.Deepak Kumar
	187R1A0559	VELUGURI ANANDA PRAKASH		
	187R1A0524	MUKUL CHAUBEY		
BATCH-14	187R1A0556	T SAI CHARITHA	A System For Academic Certificates Verification Using Blockchain	N.Bhaskar
	187R1A0535	MIDDE GANESH		
	187R1A0526	SINGH		
BATCH-15	187R1A0501	PRATHYUSHA	An Enhanced System For Detecting Stress In IT Professionals By Image Processing And Machine Learning	Dr.K.Maheswari
	187R1A0545	SAIKAT KUMAR KUNDU		
	187R1A0516	DAGDE ADARSH		
BATCH-16	187R1A0541	PETERI SHARANYA	Color Depiction For Various Sounds	Dr. G. Soma Shekar
	187R1A0536	R KEERTHANA YADAV		
	187R1A0506	ANASURI KEERTH KOUMUDH		
BATCH-17	187R1A0509	ANKITA MISHRA	Automated Engagement Recognition in E- Environments.	Mr. J. Narasimha Rao
	187R1A0552	SAVITHA UDAY SAI		
BATCH-18	187R1A0538	NALLA VIVEK	Detection of Blood Cancer	Dr.B. Laxmaiah
	187R1A0527	N RITESH REDDY		
	187R1A0548	SANGARU RACHANA		
	187R1A0529	KETHAVATH VAMSHI NAIK		
BATCH-19	177R1A0563	ARUSHI SANDILYA	Gender Voice Recognition Using Machine Learning Algorithms	A. Kiran Kumar
	177R1A05M6	NEERAJ SHIWANI		
	177R1A05C4	ARUN PAUL P		
BATCH-20	167R1A05E2	JOGOLLA MAMATHA	The Analysis of Plants based recognition based on Deep Learning and Artificial Neural Network	A.Uday Kiran
	177R1A0506	B DHANUSH RAO		
	177R1A0511	EDA RAM CHARAN		
	177R1A05A2	P MANOJ REDDY		
BATCH-21	177R1A05C7	BUSSA NIKHITHA	Detection And Classification Of Fruit Diseases Using Image Processing And Cloud Computing	Dr.Prabhu
	177R1A0556	SUNARVITHA		
	167R1A0523	MOHANKRISHNA		
	177R1A0527	H AJAY REDDY		
BATCH-22	177R1A05D4	ERUJALA TARUN RAJ	Average Fuel Consumption in Heavy Vehicles using Machine Learning	G.Vinesh Shankar
	167R1A05A4	JAGADISH KUMAR		
	177R1A05G0	NARSING ABHITEJ		
	177R1A0545	P AVINASH REDDY		
BATCH-23	187R1A0558	VARMA SUNDEEP	Automated reconnaissance tool for pentesting engagement	Mr. J. Narasimha Rao

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BATCH NO	ROLL NO	STUDENT NAME	TITLE	GUIDE NAME
BATCH-1	187R1A05A2	KIRAN LENKA	Bitcoin Price Prediction and Forecasting	Ranjith Reddy K
	187R1A05A0	NADAKUDITI DEVI		
	187R1A05B4	D V RITHIKA		
BATCH-2	187R1A0585	GONGURA PRAVEESHA	Patrolling Robot using Embedded C	J.Narasimharao
	187R1A0592	MANDAVA VENKATA SREEMAN BHARADWAZ		
	187R1A0596	HITESH SIRVI		
BATCH-3	187R1A05C0	KUNDUR YASHWANTH REDDY	Supporting Privacy Protection in PWS	Dr. K. Srujan Raju
	187R1A0561	ADAPELLI HARIPRIYA		
	187R1A05B8	SURVI VEDASHRITH GOUD		
BATCH-4	187R1A05B0	SAI RAKSHITHA KULKARNI	Customer Profiling and Credit Scoring in banking using Back Flow Ensemble Learning	Gadepaka Latha
	197R5A0503	PUPPALA SAI DINESH		
	187R1A0579	GADASU SAI CHARAN		
BATCH-5	187R1A0590	PRATYASHA PANDA	OCR Of Handwritten Forms	Dr.Prabhu
	187R1A0569	N PRERANA		
	187R1A0599	SAQUIB AHMED KHAN		
BATCH-6	187R1A0577	ETTABOINA VAMSHI YADAV	Finger Counting and Virtual mouse C\learn	V.Naresh Kumar
	187R1A0578	ANDREW DOMINIC FERNANDEZ		
	197R5A0505	P KEERTHANA		
BATCH-7	187R1A0597	MITTE PRATHYUSHA	Smart Attendance System Based on Face Recognition	Dr.Raj kumar Patra
	197R5A0501	THOTA AVINASH		
	187R1A0575	ARUN KUMAR SIRIPURAM		
BATCH-8	187R1A0594	MARINGANTI ABHIGNA	Image Styl Tranfer using Machine Learning	Dr. B. Laxmaiah
	187R1A05A5	GOVINDULA SRITEJA		
	187R1A0576	DHARAMSOTH SURESH		
BATCH-9	187R1A0570	CHALLA GEETHANJALI	Stress Detection for Wearable Devices	D.Sandhya Rani
	187R1A0583	GARREPELLI ANJANA		
	187R1A05A7	RATHOD ABHISHEK		
BATCH-10	187R1A0589	KOLLU TEJA NIRANJAN	Machine Learning Approach for click fraud detection	Dr.G.Madhukar
	187R1A05A3	NELLI MADHURI		
	197R5A0502	ALETI VAMSHIDHAR REDDY		
BATCH-11	187R1A0587	SYED YOSUF ALI	Multi-Platform Sentiment Analysis	M.Madhusudhan
	187R1A05A4	NOMULA DINAKAR		
	197R5A0504	MASKULA RAHUL SAI		
BATCH-12	187R1A0586	GOURISHETTY SAI SAMPREETHI	An AI Enabled Toy for Interactive Communication With Kids	Dr.T.S.Matan Rao
	187R1A0595	MERUGUMALLA RACHANA SHREE		
	187R1A05B7	POOLA SUKUMAR BABU		
BATCH-13	187R1A0598	MOHD SUFIYAN	Text Summarization using Word Frequencies	Dr.Punyaban Patel
	187R1A05B1	NAMA MEGANA		
	187R1A0573	CHOPPALA ROHIT		
BATCH-14	187R1A0580	GADEWAR ADITI SAI	Language Converter using Python	Najeema Afrin
	187R1A0591	KUMMARI GOPI KRISHNA		
	187R1A0588	K RATHAN		

BATCH-15	187R1A05A1	NANDYALA SAI KUMAR	Automating Pacman with Deep Q-Learning using Pygame	G.Vijaykumar
	187R1A05B5	SHAIK AFROZ		
	187R1A0572	VARSHA UPPULA		
BATCH-16	187R1A0571	CHINTHAKAYALA RAGHAVI	Encryption and Decryption Algorithm Based on Neural Network	Dr.M.Malyadri
	187R1A05B2	SAIVARDHAN REDDY PATLOLLA		
	187R1A0582	GANTA SHRAVAN KUMAR		
BATCH-17	187R1A0567	CHAGANTI LAKSHMI SRVYA	Radiosonde Payload for Weather Monitoring System	J.Narasimharao
	187R1A05B3	SATHU THARUN		
	187R1A0581	PARASA RITHVIK		
BATCH-18	187R1A05A9	RUDRAVELLI BHARGAVA CHARY	Automatic Detection and Classification of Eye Cataract in fundus Images using Deep Learning Technique	N.Bhaskar
	187R1A05B6	SIMHARAJU PRATHYUSHA		
	187R1A0568	CHAKALI NAGA SAI TEJA		
BATCH-19	187R1A0565	BETHI VINOD KUMAR	Voice Controlled Mouse and Keyboard	A.Uday kiran
	187R1A0566	PEDDI MUKUNDH		
BATCH-20	187R1A05B9	UDATHA JAGADEESH	Online Book Recommendation System by using Collaborative Filtering and Association Mining	A.Uday kiran
BATCH-21	187R1A0564	ANKAM MEGHANA	Advance Surveillance robot with robotic arm control over IOT	M.Sunitha
	187R1A0574	DATLA JAYENDRA SAI VARMA		
	187R1A0563	BHAGAVAN LALITHA		
	187R1A05A8	CHERUKU ASHRITHA REDDY		
BATCH-22	187R1A0562	ALLAM DHARANI LAXMI	Smart Agricultural Robot Using Raspberry Pi	B.P.Deepak Kumar
	18C21A0510	GHANTA SRI LAVANYA		
	187R1A05A6	PATHLAVATH HARSHAVARDHAN		
BATCH-23	187R1A05A0	N SAI VARDHAN REDDY	Securing Data to Internet of Things using Cryptography and Steganography Techniques	K.Praveen Kumar
	177R1A0513	SWETHA ERRABELLI		
	177R1A05M3	N YASHWANTH SAI VENKATESHULU		
BATCH-24	177R1A05J5	BHUMBAK MANISH KUMAR	Vision Based Human Activity Recognition	M.Madhusudhan
	177R1A0599	P ROHIT		
	167R1A05P7	VANTERU SRIRAM		
	177R1A0559	V SAI CHANDANA		

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IV Year-B.TECH CSE-C(2018-22) BATCH MAJOR PROJECT TITLES and Guide List

Batch No	Roll No	Student Name	Title of Project	Name of Guide
Batch-1	187R1A05C9	CHEPARTHY SAINATH	Morse Code Translator Using Eye Blinks	G.Kavitha
	187R1A05E3	GANGIPALLY SRIKAR		
	187R1A05E8	IRUVURI PRANAY		
Batch-2	187R1A05D1	BADAVATH SURESH	Image Based Appraisal of Real Estate Properties	Dr.G.Soma Shekar
	187R1A05F4	KALYANI YASH		
	187R1A05F7	KISTAPURAM SHIVANI		
Batch-3	187R1A05F6	M VENKAT	Machine Learning Model To Detect Diseases In Liver	Dr.Punyaban Patel
	187R1A05G3	MADIPEDDI SHIVANI		
	187R1A05G0	KOMMISSETTY THANUJA		
Batch-4	187R1A05G4	MOHAMMED ABDUL HASEEB	Image Based Classification Of Malware Using Deep Learning	A.Kiran Kumar
	187R1A05E2	ERSETPALLY ANUDEEP GOUD		
	187R1A05E5	GARDAS NITHIN KUMAR		
Batch-5	187R1A05E6	HUMERA NAAZ	Pupil Supervising using Artificial Intelligence	Dr.K.Maheswari
	187R1A05D7	BOMMALA SHRUTHI		
	187R1A05D6	BIJJA RAVALI		
Batch-6	187R1A05D5	DAPHEDARI KISHAN PRASAD	Detecting Disguised Faces With Transfer Learning	Dr.Prabhu
	187R1A05C2	ADABALA TARAKA RAMA VENKATA SAI HANUMAN		
	187R1A05C1	ABHINAV JOEL T		
Batch-7	187R1A05C6	BOLLEPALLY RAMA KRISHNA	Predictive Analysis for Super Market Sales Using Machine Learning	D.Mounika
	187R1A05C4	ADITYA SINGH		
	187R1A05E0	DHARIPALLI ABHINAV		
Batch-8	187R1A05F1	JOGI KRISHNA MOHAN	Image To Recipe Prediction System	Ranjith Reddy K
	187R1A05F2	KALAKUNTALA JAYANTH		
	187R1A05F5	KEVALOTHU SAGAR		
Batch-9	187R1A05F9	MADHIRA VENKATA SAI ADITYA SHARMA	Computer Automation Using Gesture Recognition and Mediapipe	V.Naresh Kumar
	187R1A05G6	MOTE NARESH		

Batch-10	187R1A05G8	P.TUSHAR	Private Crypto Token Exchange System	B.P.Deepak Kumar
	187R1A05J0	VISHESH KUMAR JAIN		
	187R1A05H1	PRAVEEN KUMAR SAHU		
	187R1A05H2	NISHAD RAJESH		
Batch-11	187R1A05H3	PALANKI LAKSHMI DHARANI	Sentence Sentiments Using Machine Learning with Data Analysis	Dr.M.Malyadri
	187R1A05H5	RAYI SUPRIYA		
	187R1A05H8	VEGGALAM AISHWARYA		
Batch-12	187R1A05H9	VEMULA SURYASAGAR	An AI-Enabled Traffic Management System	Dr.T.S Mastan Rao
	187R1A05G5	MODHI SATHVIK		
	187R1A05H7	VADDAMANU GURU PAVANI		
Batch-13	187R1A05H6	SIRIPURAM AKHILA	Virtual Trial Room	A.Uday Kiran
	187R1A05H0	NEERAJ KUMAR KARNATI		
	187R1A05G9	NARLA KRISHNA LEKHA		
Batch-14	187R1A05G7	NALLA BHAVANI	Self-Supervised Learning for Medical Imaging	Dr.B.Laxmaiah
	187R1A05G1	KONERU PRAGNA		
	187R1A05F3	LEKKALA HARIKA CHOWDARY		
Batch-15	187R1A05D3	BANTI LAKSHMI	Audio To Sign Language Transcriber using nltk and Machine Learning	G.Poornima
	187R1A05D0	ANNAM SUSHMITHA		
	187R1A05C8	AKULA APARNA		
Batch-16	187R1A05C7	AKSHITHA SABBINENI	Prediction and Classification of Alzheimer Disease Severity Using Deep Learning Model	A.Kiran Kumar
	187R1A05C5	AJMEERA MADHU		
	187R1A05C3	A SIVASANKAR		
Batch-17	187R1A05D2	CHITTA VENKATA PHANI BHUSHAN	Security Threats to Mobile Multimedia Applications	J.Srividya
	187R1A05D4	BHOOPATHI ROHITHNIVAS		
	187R1A05D9	DAGDE ANIKETH		
Batch-18	187R1A05E1	JAKKULA NAVANEETH	Stock Market Prediction using Machine Learning	R.Dileep Kumar
	187R1A05E4	KOTHA SIVADEEP		
	187R1A05E9	JILLELLA PAVAN		

Batch-19	187R1A05E7	KAITEPALLI DHARANI	Admission Prediction Using Multiple Linear Regression with PCA	G.Vinesh Shankar
	187R1A05F0	KAVELLI DHRUVANESHWAR REDDY		
	197R5A0510	ANUGANTI SRUTHI		
	197R5A0513	PEDDAPALLI NEESHMA		
Batch-20	187R5A0502	MADDELA SAI KUMAR GOUD	Generating Cloud Monitors From Models To Secure Clouds	Dr.G.Madhukar
	187R5A0512	S SAI KIRAN		
	18C21A0507	DHEERAVATH MOUNIKA		
Batch-21	197R5A0507	A MAHESH	Mental Health Prediction Using Machine Learning	K.Praveen Kumar
	197R5A0506	NUSRATH JAHAN		
	197R5A0508	BADIGER SWATHI		
Batch-22	197R5A0511	CHENNA MAHESH	AI Model For Digital Evaluation of Descriptive Answers	A.Kiran Kumar
	197R5A0509	P HEMANTH		
	197R5A0512	AVUNURI VENKAT VIJAY		
Batch-23	177R1A05F6	M NISHANTH REDDY	Designing An Intellective Gaming Using Unity User Interface	Gadepaka Latha
	177R1A05H4	SK SAIFUDDIN		
	177R1A05N3	T ABHILASH		
Batch-24	167R1A05F7	MOHAMMED THAMJEED	Information Retrieval Ranking Using Machine Learning	G.Lavanya
	167R1A05M2	MITTAPALLY SAI KUMAR REDDY		

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Batch No	Roll No	Student Name	Title of Project	Name of Guide
Batch-1	187R1A05L5	KOLKURI SUSWAMBICA	DAM Gate Control System Using IOT.	J. Narasimha Rao
	187R1A05M7	PONUGOTI SHREE RAM		
	187R1A05M0	PALAGIRI SAMEERA JAVARIYA		
Batch-2	187R1A05M3	RAMAKA MANASA	A Novel Framework to Mitigate Mental Health Issues using NLP	Dr.T.S.Mastan Rao
	187R1A05L9	MAMADURU CHANDANA		
	187R1A05K5	KATHI PAVAN KUMAR		
Batch-3	187R1A05J4	BADDAM ASHRITHA REDDY	Body stress Detection using Machine Learning and IoT Technology	G. Poornima
	187R1A05L8	MAKKINENI KIRAN KUMAR		
	187R1A05Q0	BODDAM HRITHIK YADAV		
Batch-4	187R1A05K6	JALLI TEJASWINI	Instant Plasma Donor Recipient Connector Web Application	G.Kalpana Devi
	187R1A05M9	UPPALA SREEJA		
	197R5A0524	MALLISETTI SANJAY		
Batch-5	187R1A05M4	PILLI LIKHITHA KRISHNAJA	Android Malware Detection Using Genetic Algorithm	Najeema Afrin
	197R5A0515	ADI PRANAY		
	197R5A0514	NEVURI SUKRUTHA REDDY		
Batch-6	187R1A05N5	VALLE UMA	Design of Automatic Speed Breaker on Time Demand Using Embedded System	Dr.Punyaban Patel
	187R1A05L3	KOLA NAVYA		
	187R1A05N4	SATHYAM HARI PRIYA		
Batch-7	187R1A05K0	DHOODHIPALA ROHITH REDDY	Property Registry and Transactions Using Blockchain	J. Narasimharao
	187R1A05N2	Y SADHVIKA		
	197R5A0517	MANCHALA PRAKASH		
Batch-8	187R1A05N7	SUDHALA RUCHITHA	A Generative Adversarial Network Based Deep Learning Method for low Quality Defect Image Reconstruction and Recognition	D.Sandhya Rani
	187R1A05P0	TEJAVATH AKHILA		
	187R1A05N9	T SONY		

Batch-9	187R1A05P5	VEERAMREDDY PHANINDRA SHIVAJI	Credit Card Fraud Detection Using Adaboost and Majority Voting	G.Pavan Kumar
	197R5A0516	R BINDHU MADHAVI		
	187R1A05K2	GUDIPATI NAGALAKSHMI		
	187R5A0511	C G SRI CHAKRADHAR KISHAN		
Batch-10	187R1A05M2	MOHAMMED ADNAN	Students Live Behaviour Monitoring In Online Classes Using Artificial Intelligence	Dr.K.Srujan Raju
	187R1A05J6	GODA KRISHNA SAHITHI		
	187R1A05N8	BADDI BHARATH		
Batch-11	187R1A05J3	DEVABHAKTUNI VINAY	Student's Performance Analysis System	G.Kavitha Reddy
	187R1A05K9	KANCHARLA SHARATH REDDY		
	187R1A05P6	VIJAYAPURAM SHIVA TEJA		
Batch-12	187R1A05M1	MEESALA BALA SRAVANI	Identification of weeds from Crops using Convolutional Neural Network	Ranjith Reddy K
	197R5A0521	B SHIVA		
	187R1A05J2	LOTHKUNTA SHIVANI GOUD		
Batch-13	187R1A05K4	GOURABOINA SRAVANI	Missing Child Identification using Deep Learning and LBPH Algorithm	Dr.G.Soma Sekhar
	187R1A05J7	BATHINI MADHAV		
	187R1A05J1	B SUNIL		
Batch-14	187R1A05N6	SEEKOTI SRUTHI	Smart ATM Pin Recovery System Using FingerPrint Identification	Srinu Vandhanapu
	187R1A05K1	DUMMU HEMA PRASAD		
	197R5A0522	GANDI DEEPAK JOY		
Batch-15	187R1A05P3	VALLAPU PAVAN KUMAR	Facemask detection using Convolutional Neural Networks	J.Srividya
	187R1A05P2	THATIKAYALA JESSIKA		
	187R1A05M6	BODAKUNTLA CHARAN SAI		
Batch-16	187R1A05K3	G SAI KARTHIK GOUD	Vulnerability Detection using Machine Learning	G.Vinesh Shankar
	187R1A05M8	POSHAM SHASHIDHAR		
	187R1A05L4	MOTHUKURI ASHISH		

Batch-17	187R1A05N0	POUDAPALLY RAJESHWAR REDDY	Flight Delay Prediction Using Machine Learning Algorithms	Dr.K.Maheswari
	187R1A05N3	RUDRARAM SHIVANI		
	187R1A05J9	GANACHARI SURYATEJA		
Batch-18	187R1A05L6	M V P SAI SRIRAM	An Intelligent System for Identification Card Detection and Authentication	Gadepaka Latha
	197R5A0518	KOTTE SUMA		
	187R1A05P7	K PRATISH REDDY		
	197R5A0519	SALLURI SANTHOSH		
Batch-19	187R1A05P9	ELLALA SRIKALA	DDoS Attack Detection Algorithms	Dr.Malyadri
	187R1A05J8	BOMBOTHULA MUKESH GOUD		
	187R1A05L7	NAMPALLY NIKHILESH		
Batch-20	197R5A0523	CHINTHAKINDI SAVITHA	Social Distance Detection and Alert System Using YOLOv3 Model	Gadepaka Latha
	187R1A05M5	PONNOJU DURGA PRASAD		
	187R1A05P4	ATTUNURU RAGHU VARAN REDDY		
Batch-21	177R1A05C5	Badugu JOHN NOVA	Image Plagiarism	M.Madhusudhan
	177R1A0567	BANOTH KUMAR		
	177R1A0588	M Madhumitha		
	167R1A0520	CH SRINIVAS		
	167R1A05H0	P HARSHITH KUMAR		

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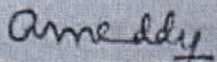
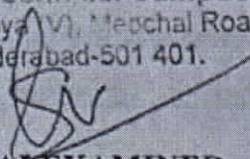
CERTIFICATE

This is to certify that the project entitled "DETECTION OF PHISHING WEBSITES USING MACHINE LEARNING" is being submitted by A. VARUN KUMAR (187R1A0504), E.UMA MAHESWARI (187R1A0520), K. VISHANTH (187R1A0531) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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EXTERNAL EXAMINER

Submitted for viva voice Examination held on _____



CERTIFICATE

This is to certify that the project entitled "Automating E-Government Feedback Services with Machine Learning And Artificial Intelligence" being submitted by G. Sai Chand Goud (187R1A0522), Roshan Christuraj (187R1A0542), Bathini Hemanth (187R1A0507), Dendukuri Keerthi (187R1A0518) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

G. Vijay Kumar
(Assistant Professor)
INTERNAL GUIDE

Dr. A. Raji Reddy
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Dr. K. Srujan Raju
HOD

EXTERNAL EXAMINER

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



CERTIFICATE

This is to certify that the project entitled "BRAIN TUMOUR IMAGE SEGMENTATION USING DEEP LEARNING" being submitted by RAJSHREE MONDAL (187R1A0539), CHINTHA ADITHI (187R1A0514), DAMMU FRANCIS WILSON (187R1A0517) & PALLAVI MANDALA (187R1A0532) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2022-23. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. Raj Kumar Patra
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EXTERNAL EXAMINER

Submitted for Viva voice examination held on _____


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

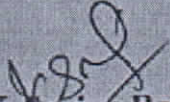


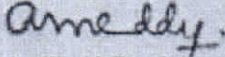
CERTIFICATE

This is to certify that the project entitled "HIGH PERFORMANCE ARTICLE WRITING USING DEEP LEARNING" being submitted by PARIDHI WAHII(187R1A0530), ABISHA WINSLET BERI(187R1A0508) & SUCHITH ADEPU(187R1A0555) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr. T. S. Mastan Rao
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INTERNAL GUIDE


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Dr. A. Raji Reddy
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 7/7/22

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "Car(e)Takt" being submitted by Satyam Srivastava (187R1A0515), Himanshu Kumar (187R1A0521) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

V. Naresh Kumar
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EXTERNAL EXAMINER

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Submitted for viva voice Examination held on 7th July 2022

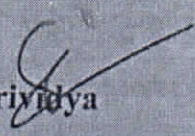
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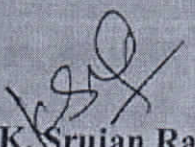


CERTIFICATE

This is to certify that the project entitled "Fraud detection of Mobile Apps" being submitted by P.SHYAMALA (187R1A0546), P.VIDYA (187R1A0543) & R.KIRAN FRANKLIN (187R1A0547) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

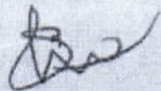
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


J. Sriyidya
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "FACULTY REPORT GENERATION SYSTEM" being submitted by GUNTUKU VIJAY (187R1A0523), RAMINENI MANOJ BARGAV RAM (187R1A0534) & VANGARI SRILEKHA (187R1A0557) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. J. Narasimharao
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "BUILDING SEARCH ENGINE USING ..." being submitted by CH.VANI (187R1A0513), CH.SHRAVIKA (187R1A0511) AND CHAKRADHAR (187R1A0512) in partial fulfillment of the requirements for the award of degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. G. Madhukar
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "Predictive Analytics For Cyber Threats To Improve Cyber Supply Chain Security" being submitted by K.Sai Harshitha(187R1A0528), V.Tejaswini(187R1A0560) and A.Srikar(187R1A0503) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "SECURING DATA USING BLOCKCHAIN AND AI USING SHA256 ALGORITHM" being submitted by T. SRI MAHI HARINI (187R1A0551), RAJESH VANCHA (187R1A0554) & D. ROHITH (187R1A0519) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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CERTIFICATE

This is to certify that the project entitled "ARTIFICIAL INTELLIGENCE FOR CYBERSECURITY:A SYSTEMATIC MAPPING OF LITERATURE" being submitted by S.NEHA(187R1A0549), A.MANASA(187R1A0505) & N.ANUSHA(187R1A0540) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. A. Uday Kiran
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Submitted for viva voice Examination held on 07.07.2022.

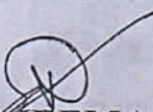
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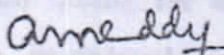


CERTIFICATE


This is to certify that the project entitled “**MODELLING AND ENHANCING LOW QUALITY RETINAL FUNDUS**” being submitted by **ANUSHA REDDY (187R1A0553)**, **SANA RAYEES (187R1A0550) & KARTHIC BOGARAJU (187R1A0510)** in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Lead Of Department


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CERTIFICATE

This is to certify that the project entitled "EVALUATION OF EDUCATION APPS WITH APP STORE DATA" being submitted by P. RAKESH (187R1A0544), V. ANAND PRAKASH (187R1A0559) & MUKUL CHAUBEY (187R1A0524) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. B. P. Deepak Kumar
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Dr. K. Srujan Raju
Hod

EXTERNAL EXAMINER

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "A SYSTEM FOR ACADEMIC CERTIFICATES VERIFICATION USING BLOCKCHAIN" being submitted by T. SAI CHARITHA (187R1A0556), KANDAKATLA ANIRUDH BABA (187R1A0526) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Nuthanakanti Bhaskar
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Submitted for viva voice Examination held on 07-07-2022

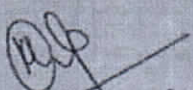
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

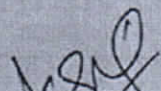


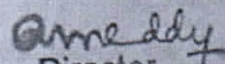
CERTIFICATE

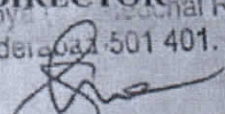
This is to certify that the project entitled "AN ENHANCED SYSTEM FOR DETECTING STRESS IN IT PROFESSIONALS BY IMAGE PROCESSING AND MACHINE LEARNING" being submitted by A.V.PRATHYUSHA (187R1A0501), SAIKAT KUMAR KUNDU (187R1A0545) & D.ADARSH (187R1A0516) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr.K.Maheswari
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on

7/07/22

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "COLOUR DEPICTION FOR VARIOUS SOUNDS" being submitted by P.SHARANYA (187RIA0541), R.KEERTHANA YADAV (187RIA0536) & A.KEERTH KOU MUDH (187RIA0506) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2018-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma

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EXTERNAL EXAMINER

Dr. K. Srujan Raju
HOD

Submitted for viva voice Examination held on 07-07-2022



CERTIFICATE

This is to certify that the project entitled "AUTOMATED ENGAGEMENT RECOGNITION IN E-ENVIRONMENTS" being submitted by S. UDAY SAI (187R1A0552) and ANKITA MISHRA (187R1A0509) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. J. Narasimharao
Associate Professor
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EXTERNAL EXAMINER


Submitted for viva voice Examination held on 07.07.2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



This is to certify that the project entitled "DETECTION OF BLOOD CANCER" being submitted by NALLA VIVEK (187R1A0538), N. RITESH REDDY (187R1A0527), SANGARU RACHANA (187R1A0548), KETHAVATH VAMSHI NAIK (187R1A0529) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under the guidance and supervision during the year 2021-2022.

The results embodied in this thesis have not been submitted to any other University or Institution for the award of any degree or diploma.


Dr. B. Laxmaiah
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Dr. K. Srujan Raju
HOD


Dr. A. Raji Reddy
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/2022

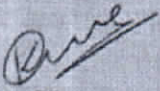
DEPARTMENT OF COMPUTE SCIENCE AND ENGINEERING

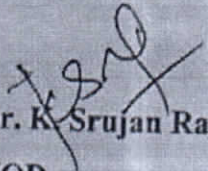


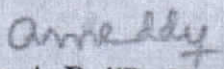
CERTIFICATE


This is to certify that the project entitled "GENDER VOICE RECOGNITION USING MACHINE LEARNING ALGORITHMS" is being submitted by NEERAJ SHIWANI (177R1A05M6), BOMMAJI ARUN PAL (177R1A05C4), ARUSHI SHANDILYA (177R1A0563) in partial fulfilment of the requirements for the award of the Degree of bachelor of Technology in Computer Science & Engineering, to the CMR Technical Campus, Kandlakoya, during academic year 2021-2022, is a bonafide work carried out by them under my guidance and supervision.

The results presented in this Project Work have been verified and are found to be satisfactory. The results embodied in this Project Work have not been submitted to any other University for the award of any other degree or diploma.


Mr. A. Kiran Kumar
Assistant Professor
INTERNAL GUIDE


Dr. K. Srujan Raju
HOD


Dr. A. Raji Reddy
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DIRECTOR
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/22

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "THE ANALYSIS OF PLANT RECOGNITION BASED ON DEEP LEARNING AND ARTIFICIAL NEURAL NETWORK" being submitted by J. MAMATHA (I67RIA05E2), B. DHANUSH RAO (I77RIA0506), E. RAM CHARAN (I77RIA0511), P. MANOJ REDDY (I77RIA05A2) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. A. Uday Kiran
INTERNAL GUIDE

Dr. K. Srujan Raju
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Submitted for viva voice Examination held on 07-07-2022.

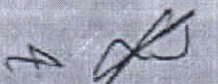
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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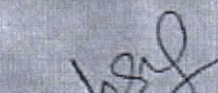
This is to certify that the project entitled "DETECTION AND CLASSIFICATION OF FRUIT DISEASES USING IMAGE PROCESSING AND CLOUD COMPUTING" being submitted by CHEVALLAMUDI MOHAN KRISHNA(I67R1A0523), HAJAY REDDY(177R1A0527), ZALADANKI LAKSHMI SUNARVITHA (177R1A0556) & BUSSA NIKHITHA (177R1A05C7) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-2022

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma



Dr. A. Prabhu

Associate Professor
INTERNAL GUIDE



Dr. K. Srujan Raju
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Dr. A. Raji Reddy
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Director
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Submitted for viva voice Examination held on 07-07-2022

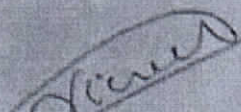
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



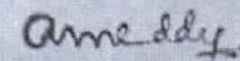
CERTIFICATE

This is to certify that the project entitled "AVERAGE FUEL CONSUMPTION IN HEAVY VEHICLES USING MACHINE LEARNING" being submitted by TARUN RAJ (177RIA05D4), NARSING ABHITEJ (177RIA05G0), AVINASH REDDY (177RIA0545) & JAGADISH KUMAR (167RIA05A4) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

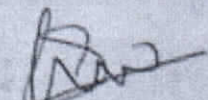

G. Vinesh Shankar

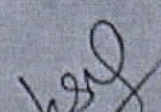
Internal Guide


Dr. A. Raji Reddy

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Submitted for Viva Voice Examination held on 7/7/2022


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

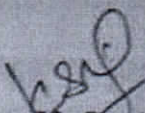


CERTIFICATE


This is to certify that the project entitle "AUTOMATED RECONNAISSANCE TOOL FOR PENTESTING ENGAGEMENTS" being submitted by SUNDEEP VARMA (187R1A0558) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him under our guidance and supervision during the year 2021-22.

The results embodied in this thesis has not been submitted to any other University or Institute for the award of any degree or diploma.


J. Narasimharao
Associate Professor
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Dr. K. Srujan Raju
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on

7/July/2022

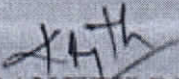
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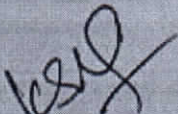



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
This is to certify that the project entitled "BITCOIN PRICE PREDICTION AND FORECASTING", being submitted by KIRAN LENKA (187R1A05A2), NADAKUDITI DEVI (187R1A05A0), D.V.RITHIKA (187R1A05B4) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-2022.

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RANJITH REDDY K
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EXTERNAL EXAMINER


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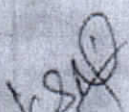
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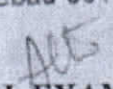
This is to certify that the project entitled "PATROLLING ROBOT USING EMBEDDED C" being submitted by G. PRAVEESHA (187R1A0585), M. V. SREEMAN BHARADWAZ (187R1A0592) & HITESH SIRVI (187R1A0596) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22. It is certified that they have completed the project satisfactorily. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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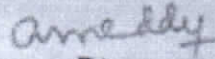
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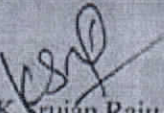


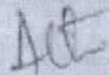
CERTIFICATE

This is to certify that the project entitled "SUPPORTING PRIVACY PROTECTION IN PERSONALIZED WEB SEARCH" being submitted by K. YASHWANTH REDDY (187RIA05C0), A. HARI PRIYA (187RIA0561) & S. VEDASHRITH (187RIA05B8) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22. It is certified that they have completed the project satisfactorily. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr. K. Srujan Raju
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Submitted for viva Examination held on 09/07/2022

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CERTIFICATE

This is to certify that the project entitled "Customer Profiling and Credit scoring in Banking using Back Flow Ensemble Learning" being submitted by Sai Rakshitha Kulkarni (187R1A05B0), Puppala Sai Dinesh (197R5A0503), Gadasu Sai Charan (187R1A0579) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mrs.G.LATHA
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EXTERNAL EXAMINER

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09/07/2022

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CERTIFICATE

This is to certify that the project entitled "OCR OF HANDWRITTEN FORMS" was submitted by PRATYASHA PANDA, N. PRERANA, SAQUIB AHMED KHAN bearing the 187R1A0590, 187R1A0569, 187R1A0599 roll numbers in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, during the year 2021-2022. It is certified that they have completed the project satisfactory.

The results embodied in this thesis have not been submitted to any other university or institute for the award of any degree or diploma.

Dr. Prabhu A
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EXTERNAL EXAMINER

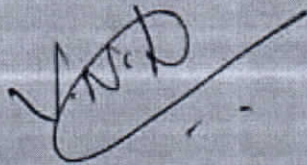
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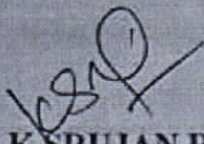
CERTIFICATE

This is to certify that the project entitled "FINGER COUNTING AND VIRTUAL MOUSE USING CVLEARN" being submitted by E VAMSHI YADAV(187R1A0577), ANDREW DOMINIC FERNANDEZ(187R1A0578), P KEERTHANA(197R5A0505) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by our team under our guidance and supervision during the year 2021-22.

The results embodied in this project have not been submitted to any other University or Institute for the award of any degree or diploma.



V NARESH KUMAR
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INTERNAL GUIDE

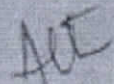


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CERTIFICATE

This is to certify that the project entitled "SMART ATTENDANCE SYSTEM BASED ON FACE RECOGNITION" being submitted by M. PRATHYUSHA (187R1A0597), T. AVINASH (197R5A0501), S. ARUN KUMAR (187R1A0575) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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CERTIFICATE

This is to certify that the project entitled "Image Style Transfer Using Machine Learning" being submitted by **Maringanti Abhigna (187R1A0594)**, **Govindula Sriteja (187R1A05A5)**, **Dharamsoth Suresh (187R1A0576)** in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. B. Laxmaiah
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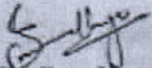
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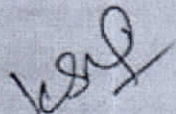
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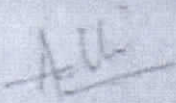
This is to certify that the project entitled "STRESS DETECTION FOR WEARABLE DEVICES" being submitted by CHALLA GEETHANJALI (187R1A0570), GARREPELLI ANJANA (187R1A0583) and RATHOD ABHISHEK (187R1A05A7) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Dr. K. Srujan Raju
HoD


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CERTIFICATE

This is to certify that the project entitled "MACHINE LEARNING APPROACH FOR CLICK FRAUD DETECTION" being submitted by K. Teja Niranjan (187R1A0589), N. Madhuri (187R1A05A3), A. Vamshidhar Reddy(197R5A0502) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. G. Madhukar
Associate Professor
INTERNAL GUIDE

Dr. A. Raji Reddy
DIRECTOR

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9/7/22

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CERTIFICATE

This is to certify that the project entitled "MULTI-PLATFOM SENTIMENT ANALYSIS" is being submitted by SYED YUSUF ALI (187R1A0587), NOMULA DINAKAR (187R1A05A4) & MASKULA RAHUL SAI (197R5A0504) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. M. Madhusudhan
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Internal Guide

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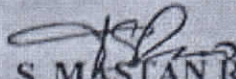
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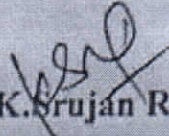
This is to certify that the project entitled "An AI Enabled Toy For Interactive Communication With Kids" being submitted by GOURISHETTY SAI Sampreethi (187RIA0586), MERUGUMALLA RACHANA SHREE(187RIA0595), POOLA SUKUMAR BABU (187RIA05B7) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

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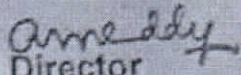

Dr. T. S. MASTAN RAO

Associate Professor

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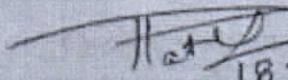
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING





CERTIFICATE

This is to certify that the project entitled "TEXT SUMMARIZATION USING WORD FREQUENCIES" being submitted by MOHAMMED SUFIYAN (187R1A0598), NAMA MEGANA (187R1A05B1), CHOPPALA ROHIT (187R1A0573) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

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18.06.2022
DR. PUNYABAN PATEL
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EXTERNAL EXAMINER

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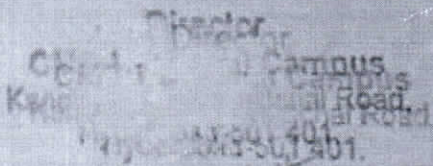
This is to certify that the project entitled "LANGUAGE CONVERTOR USING PYTHON" being submitted by G. ADITI SAI(187RIA0580), K.GOPI KRISHNA(187RIA0591), K.RATAN(187RIA0588) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.It is certified that they have completed the project satisfactorily.

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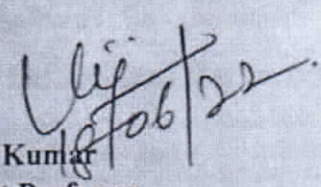
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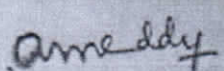


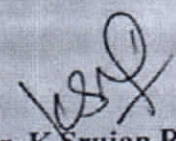
CERTIFICATE

This is to certify that the project entitled "AUTOMATING PACMAN WITH DEEP Q-LEARNING USING PYGAME" being submitted by N.SAI KUMAR (187R1A05A1), SK.AFROZ(187R1A05B5) & U.VARSHA(187R1A0572) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafede work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Dr. K. Srujan Raju
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EXTERNAL EXAMINER

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09/07/2022.

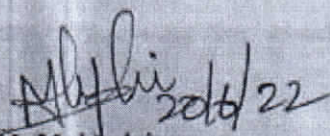
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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
This is to certify that the project entitled "ENCRYPTION AND DECRYPTION ALGORITHM BASED ON NEURAL NETWORK" being submitted by C. RAGHAVI (187RIA0571), P. SAI VARDHAN REDDY (187RIA05B2) & G. SHRAVAN KUMAR (187RIA0582) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr. M. Malyudri
Associate Professor
INTERNAL GUIDE


Dr. K. Srujan Raju
HoD


Director
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DIRECTOR


EXTERNAL EXAMINER


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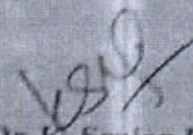



CERTIFICATE

This is to certify that the project entitled "RADIOSONDE PAYLOAD FOR WEATHER MONITORING SYSTEM" being submitted by CH. LAKSHMI SRAVYA (187R1A0567), S. THARUN (187R1A05B3), P. RITHVIK (187R1A0581) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

It is certified that they have completed the project satisfactorily. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


J. Narasimharao
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EXTERNAL EXAMINER

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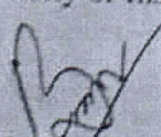
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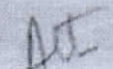
This is to certify that the project entitled "AUTOMATIC DETECTION AND CLASSIFICATION OF EYE CATARACT IN FUNDUS IMAGES USING DEEP LEARNING" being submitted by R. BHARGAVA CHARY (187RIA05A9), S. PRATHYUSHA (187RIA05B6), CH. NAGASAI TEJA (187RIA0568), G. SHIRISHA (18C21A0553) in partial fulfilment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Dr. K. Srujan Raju
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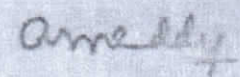
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
This is to certify that the project entitled "VOICE CONTROLLED MOUSE AND KEYBOARD" being submitted by B.Vinod Kumar (187R1A0565), P.Mukundh (187R1A0566) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Submitted for viva voice Examination held on 09/07/2022



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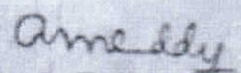
This is to certify that the project entitled "ONLINE BOOK RECOMMENDATION SYSTEM BY USING COLLABORATIVE FILTERING AND ASSOCIATION MINING" being submitted by U. JAGADEESH (187RIA05B9) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



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EXTERNAL EXAMINER

Submitted for viva voice Examination held on

9/7/2022



CERTIFICATE

This is to certify that the project entitled "ADVANCED SURVEILLANCE ROBOT WITH ROBOTIC ARM CONTROL OVER IOT" being submitted by A.MEGHANA (187R1A0564), D.JAYENDRA SAI VARMA (187R1A0574), CHASHRITHA REDDY (187R1A05A8) & B.LALITHA (187R1A0563) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

M.S
20/6/22

M. SUNITHA
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EXTERNAL EXAMINER

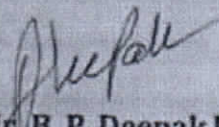
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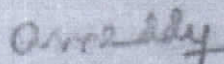


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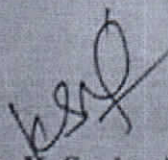
This is to certify that the project entitled "SMART AGRICULTURAL ROBOT USING RASPBERRY PI" being submitted by A. DHARANI LAXMI (187R1A0562), G. SRI LAVANYA (18C21A0510) & P. HARSHA VARDHAN (187R1A05A6) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.


The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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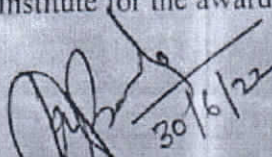
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

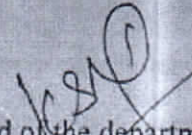


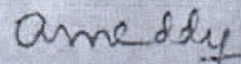
CERTIFICATE

This is to certify that the project entitled "SECURING DATA IN IOT USING CRYPTOGRAPHY AND STEGANOGRAPHY TECHNIQUES" being submitted by N. SAI VARDHAN REDDY (167R1A05A0), ERRABELLI SWETHA(177R1A0513) & NESE YASHWANTH SAI VENKATESHULU (177R1A05M3) in partial fulfilment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-2022. It is certified that they have completed the project satisfactorily.

The results embedded in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Submitted on viva voce Examination on 9/7/22

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CERTIFICATE

This is to certify "VISION-BASED HUMAN ACTIVITY RECOGNITION" that the project entitled being submitted by B MANISH KUMAR (177R1A05J5), P ROHIT (177R1A0599), V SRI RAM REDDY (167R1A05P7) & V SAI CHANDANA (177R1A0559) in partial fulfillment of the requirements for the award of the degree of BTech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafede work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. M. Madhusudhan
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Submitted or voice Examination held on 9/7/22

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CERTIFICATE

This is to certify that the project entitled "MORSECODE TRANSLATOR USING EYEBLINKS" being submitted by C.SAINATH(187R1A05C9), G.SRIKAR(187R1A05E3) & LPRANAY GOUD(187R1A05E8) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mrs. G. Kavitha Reddy
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CERTIFICATE

This is to certify that the project entitled "IMAGE BASED APPRAISAL OF REAL ESTATE PROPERTIES" being submitted by BADAVATH SURESH (187R1A05D1), KALYANI YASH (187R1A05F4) & KISTAPURAM SHIVANI (187R1A05F7) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-2022.

The results embodied in this thesis have not been submitted to any other University or Institute for the awards of any degree in diploma.

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Submitted on viva voce Examination held on 9th July, 2022.


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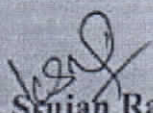
This is to certify that the project entitled "MACHINE LEARNING MODEL TO DETECT DISEASES IN LIVER" being submitted by M.VENKAT(187R1A05F6), KOMMISETTY THANUJA(187R1A05G0) and MADIPEDDI SHIVANI(187R1A05G3) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

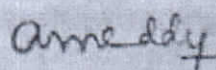

22.6.2022
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Submitted for viva voice Examination held on

9/7/2022

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CERTIFICATE

This is to certify that the project entitled "IMAGE BASED CLASSIFICATION OF MALWARE USING DEEP LEARNING" being submitted by MOHAMMED ABDUL HASEEB(187RIA05G4), GARDAS NITHIN KUMAR(187RIA05E5), EARSETPALLY ANUDEEP GOUD (187RIA05E2) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. A KIRAN KUMAR
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EXTERNAL EXAMINER

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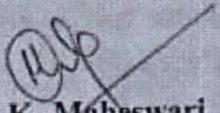
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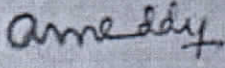


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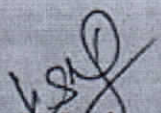
This is to certify that the project entitled "PUPIL SUPERVISING USING ARTIFICIAL INTELLIGENCE" being submitted by Humera Naaz(187R1A05E6), Bommala Shruthi(187R1A05D7) & Bijja Ravali(187R1A05D6) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.


The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr. K. Maheswari
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Submitted for viva voice Examination held on 9th July 2022



CERTIFICATE

This is to certify that the project entitled " Detecting Disguised Faces With Transfer Learning " being submitted by ABHINAV JOEL T(187RIA05C1) DAPHEDARI KISHAN PRASAD(187RIA05D5),ADABALA TARAKA RAMA VENKATA SAI HANUMAN(187RIA05C2) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. A. Prabhu
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DIRECTOR Campus
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Dr. K. Srujan Raju
Head Of The Department

EXTERNAL EXAMNIER

Submitted for viva voice Examination held on 9th July 2022

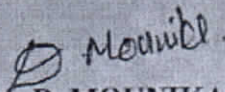
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

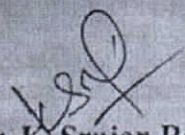


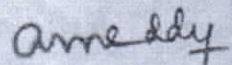
CERTIFICATE

This is to certify that the project entitled "PREDICTIVE ANALYSIS FOR SUPERMARKET SALES USING MACHINE LEARNING" being submitted by ADITYA SINGH (187R1A05C4), ABHINAV DHARIPALLI(187R1A05E0), RAMAKRISHNA BOLLEPALLY(187R1A05C6) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

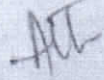
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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Submitted for viva voice Examination held on

9th July 2022

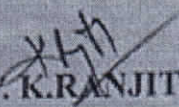
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

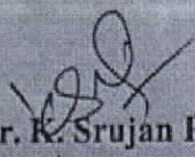


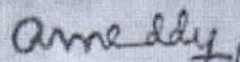
CERTIFICATE

This is to certify that the project entitled "IMAGE TO RECIPE PREDICTION SYSTEM" being submitted by J. KRISHNA MOHAN (187RIA05F1), K. JAYANTH (187RIA05F2), K. SAGAR (187RIA05F5) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

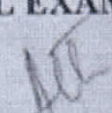
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Submitted for viva voice Examination held on 09/07/2022

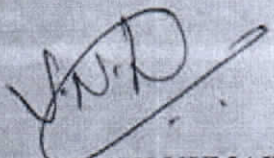
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING




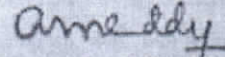
CERTIFICATE

This is to certify that the project entitled "COMPUTER AUTOMATION USING GESTURE RECOGNITION AND MEDIPIPE" being submitted by ADITYA MADHIRA (187R1A05F9) & NARESH MOTE (187R1A05G6) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Mr. V. NARESH KUMAR
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 9/7/2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "PRIVATE CRYPTO TOKEN EXCHANGE SYSTEM" being submitted by P. TUSHAR (187RIA05G8), PRAVEEN KUMAR SAHU (187RIA05H1), RAJESH NISHAD (187RIA05H1) & VISHESH KUMAR JAIN (187RIA05J0) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. B. P. Deepak Kumar
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DR. K. SRUJAN RAJU
HOD

EXTERNAL EXAMINER

Submitted for viva voice Examination held on 09/07/2022

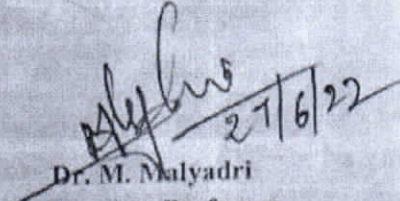
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

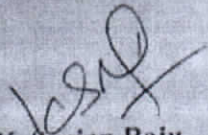


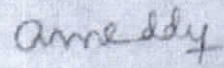
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
This is to certify that the project entitled "SENTENCE SENTIMENTS USING MACHINE LEARNING WITH DATA ANALYSIS" being submitted by Lakshmi Dharani Palanki(187R1A05H3), Rayi Sypriya(187R1A05H5) & V Aishwarya(187R1A05H8) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


27/6/22
Dr. M. Malyadri
Associate Professor
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 09-01-2022


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



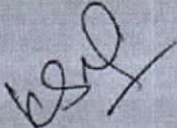
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
This is to certify that the project entitled "An AI-Enabled Traffic Management System" is being submitted by M.SATHVIK(187R1A05G5), V. GURUPAVANI(187R1A05H7) & V.SURYA NAGAR(187R1A0H9) in partial fulfillment of the requirements for the award of the degree of Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and pervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University Institute for the award of any degree or diploma.


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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 09/07/2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "Virtual Trial Room" being submitted by Narla Krishna Lekha (187RIA05G9), Neeraj Kumar Karnati (187RIA05H0) & Siripuram Akhila (187RIA05H6) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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Submitted for viva voice Examination held on 09-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



This is to certify that the project entitled "SELF-SUPERVISED LEARNING FOR MEDICAL IMAGING" is being submitted by L. Harika Chowdary(187RIA05F3), K. Pragna (187RIA05G1) & N. Bhavani(187RIA05G7) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. B. Laxmaiah
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EXTERNAL EXAMINER

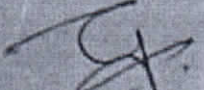
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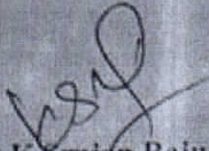
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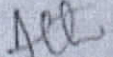
This is to certify that the project entitled "AUDIO TO SIGN LANGUAGE TRANSCRIBER USING NLTK AND MACHINE LEARNING" being submitted by AKULA APARNA (187R1A05C8), ANNAM SUSHMITHA (187R1A05D0) & BANTI LAKSHMI (187R1A05D3) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this have not been submitted to any other University or Institute for the award of any degree or diploma.


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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 9/7/2022

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CERTIFICATE

This is to certify that the project entitled "PREDICTION AND CLASSIFICATION OF ALZHEIMER DISEASE SEVERITY USING DEEP LEARNING MODEL" being submitted by A SIVASANKAR (187R1A05C3), AKSHITHA SABBINENI (187R1A05C7), AJMEERA MADHU (187R1A05C5) partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. A KIRAN KUMAR
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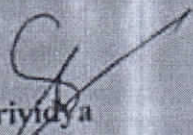
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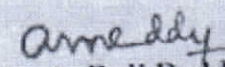
CERTIFICATE

This is to certify that the project entitled "SECURITY THREATS TO MOBILE MULTIMEDIA APPLICATIONS" is being submitted by CH PHANI (187R1A05D2), D ANIKETH (187R1A05D9), B ROHITNIVAS (187R1A05D4) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

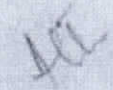
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


J. Sriyidya
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on

09/07/2022

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CERTIFICATE

This is to certify that the project entitled "STOCK MARKET PREDICTION USING MACHINE LEARNING" being submitted by J.NAVANEETH (187R1A05E1), K.SHIVADEEP (187R1A05E4), J.PAVAN(187R1A05E9) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him under our guidance and supervision during the year 2021-2022.

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EXTERNAL EXAMINER

Submitted on viva voce Examination held on 09/07/2022

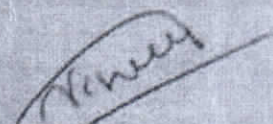
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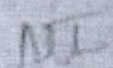
This is to certify that the project entitled "ADMISSION PREDICTION USING MULTIPLE LINEAR REGRESSION WITH PCA" being submitted by K.Dharani(187R1A05E7), K.Dhruvaneshwar(187R1A05F0) & P.Neeshma(197R5A0513), A.Shruthi(197R5A0510) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Mr. G. Vinesh
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09/07/2022

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CERTIFICATE

This is to certify that the project entitled "GENERATING CLOUD MONITORS FROM MODELS TO SECURE CLOUD" being submitted by D.Mounika(18C21A0507), M.Sai Kumar Goud (187R5A0502), S.Sai Kiran(187R5A0512) in partial fulfillment of the requirements for the award of the degree of Btech in Computer Science and Engineering of the Jawaharlal nehru technological University Hyderabad, during the year 2021-2022.

The results embodied in this thesis have not submitted to any other University or institute for the award of any degree or diploma.

DR. G. MADHUKAR

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09/07/22

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CERTIFICATE

This is to certify that the project entitled "MENTAL-HEALTH PREDICTION USING MACHINE LEARNING" being submitted by A. MAHESH (197R5A0507), NUSRATH JAHAN (197R5A0506) & B. SWATHI (197R5A0508) in partial fulfilment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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09-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "AI MODEL FOR DIGITAL EVALUATION OF DESCRIPTIVE ANSWERS" being submitted by Ch.Mahesh(197R5A0511), P.Hemant(197R5A0509) & A.Venkat Vijay(197R5A0512) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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Submitted for viva voce Examination held on 09/07/2022

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CERTIFICATE

This is to certify that the project entitled "Designing an Intellective Gaming Using Unity User Interface" being submitted by SK.SAIFUDDIN(177R1A05H4), M.NISHANTHREDDY(177R1A05F6),T.ABHILASH(177R1A05N3) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, during the year 2021-2022. It is certified that they have completed the project satisfactorily.

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G LATHA

(Associate professor)

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EXTERNAL EMANIER

Submitted for viva voce Examination held on

9/7/22



CERTIFICATE

This is certify that the project entitled "INFORMATION RETRIEVAL RANKING USING MACHINE LEARNING" being submitted by M. Sai kumar Reddy(167R1A05M2), MD Thamjeed(167R1A05F7) is partial fulfillment of the requirements for the award of the degree of Bachelor's of technology in Computer science and engineering of the Jawaharlal Nehru Technology University of Hyderabad, is a record of bonafide work carried out by us under our guidance and supervision during the year 2021-2022

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

G. Lavanya.

Assistant Professor

INTERNAL GUIDE

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Submitted on viva voce Examination held on

09/07/2022


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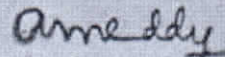
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
This is to certify that the project entitled "DAM GATE CONTROL SYSTEM USING IOT" being submitted by K. SUSWAMBICA (187R1A05L5), P. SHREE RAM(187R1A05M7) &P. SAMEERA JAVARIYA (187R1A05M0) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


J. Narasimharao
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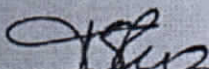

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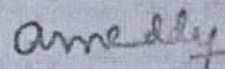
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



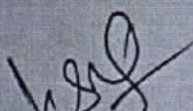
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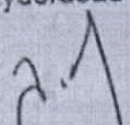
This is to certify that the project entitled "A NOVEL FRAMEWORK TO MITIGATE MENTAL HEALTH ISSUES USING NLP" being submitted by R. MANASA (187R1A05M3), M. CHANDANA(187R1A05L9) & K. PAVAN(187R1A05K5) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22. It is certified that they have completed the project satisfactorily. The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Dr. T. S. Mastan Rao
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Dr. K. Srujan Raju
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EXTERNAL EXAMINER

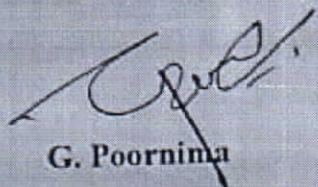
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

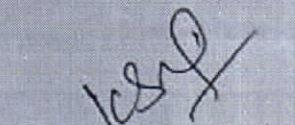


CERTIFICATE

This is to certify that the project entitled "BODY STRESS DETECTION USING MACHINE LEARNING AND IoT TECHNOLOGY" being submitted by B. ASHRITHA REDDY (187R1A05J4), M. KIRAN KUMAR (187R1A05L8), B. HRITHIK YADAV (187R1A05Q0) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22. The result embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



G. Poornima
Assistant Professor
INTERNAL GUIDE



Dr. K. Srujan Raju
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Submitted on viva voce Examination held on 07-07-2022

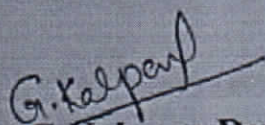
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

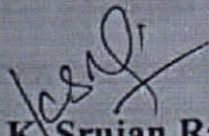


CERTIFICATE

This is to certify that the project entitled "INSTANT PLASMA DONOR RECIPIENT CONNECTOR WEB APPLICATION" being submitted by J.TEJASWINI (187R1A05K6), U.SREEJA (187R1A05M9), M.SANJAY (197R5A0524) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Mrs. G. Kalpana Devi
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EXTERNAL EXAMINER


Submitted for viva voice Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "ANDROID MALWARE DETECTION USING GENETIC ALGORITHM" being submitted by P. LIKHITHA KRISHNAJA (187R1A05M4), A. PRANAY (197R5A0515), N. SUKRUTHA (197R5A0514) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Najeeba Afrin

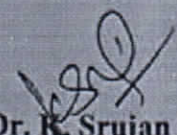
Assistant Professor

INTERNAL GUIDE



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Dr. K. Srujan Raju

HOD


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07-07-2022

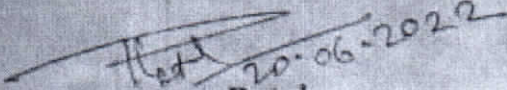
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE


This is to certify that the project entitled "DESIGN OF AUTOMATIC SPEED BREAKER ON TIME DEMAND USING EMBEDDED SYSTEM" being submitted by V.UMA (187RIA05N5), K.NAVYA (187RIA05L3) & S.HARI PRIYA (187RIA05N4) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.



Dr. Punyaban Patel

(Professor)

INTERNAL GUIDE

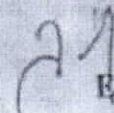

Dr. K. Srujan Raju

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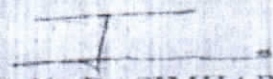
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "PROPERTY REGISTRY AND TRANSACTION USING BLOCKCHAIN" being submitted by D. ROHITH REDDY (187RIA05K0), Y. SADHYKA (187RIA05N2) & M. PRAKASH (197R5A0517) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

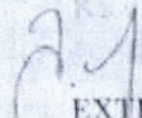
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Mr. J. NARASIMHARAO
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Hyderabad-501 401.


EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/08/2022



CERTIFICATE

This is to certify that the project entitled "A GENERATIVE ADVERSARIAL NETWORK BASED DEEP LEARNING METHOD FOR LOW QUALITY DEFECT IMAGE RECONSTRUCTION AND RECOGNITION" being submitted by S.Ruchitha (187R1A05N7), T.Akhila (187R1A05P0) & T.Sony (187R1A05N9) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

D.Sandhya Rani
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/2022

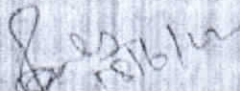
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

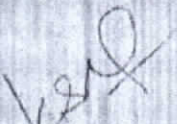



CERTIFICATE

This is to certify that the project entitled "CREDIT CARD FRAUD DETECTION USING ADABOOST AND MAJORITY VOTING" being submitted by V. PHANINDRA SHIVAJI (187R1A05P5), R. BINDHU MADHAVI (197R5A0516), G. NAGA LAKSHMI (187R1A05K2), C G SRI CHAKRADHAR KISHAN (187R5A0511) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carries out by him/her under our guidance and supervision during the year 2021-2022.

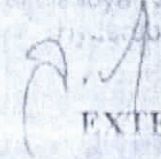
The results embodied in this have not been submitted to any other University or Institute for the award of any degree or diploma.


G. Pavan Kumar
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EXTERNAL EXAMINER

Submitted on viva voice Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "STUDENTS LIVE BEHAVIOUR MONITORING IN ONLINE CLASSES USING ARTIFICIAL INTELLIGENCE" being submitted by MOHAMMED ADNAN(187R1A05M2),G.SAHITHI(187R1A05J6),B.BHARATH (187R1A05N8) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, during the year 2021-2022.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

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EXTERNAL EXAMINER

Submitted on viva voce Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "STUDENTS PERFORMANCE ANALYSIS SYSTEM" being submitted by VINAY DEVABHAKTUMI (187RIA05J3), K. SHARATH REDDY (187RIA05K9), V. SHIVA TEJA (187RIA05P6) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The result embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Kavitha Reddy
22/06/2022

Mrs. G. KAVITHA REDDY

Assistant professor

Internal Guide

K. Srujan Raju

Dr. K. Srujan Raju
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A. Raji Reddy

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A. M.

EXTERNAL EXAMINER

Submitted on viva voice Examination held on 7th July 2022

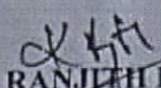
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING




CERTIFICATE

This is to certify that the project entitled "IDENTIFICATION OF WEEDS FROM CROPS USING CONVOLUTIONAL NEURAL NETWORKS" being submitted by MBALA SRAVANI (187RIA05MI), L.SHIVANI GOUD (187R1A05J2) & B.SHIVA (197R5A0521) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this have not been submitted to any other University or Institute for the award of any degree or diploma.


K. RANJITH REDDY
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "MISSING CHILD IDENTIFICATION USING DEEP LEARNING AND LBPH ALGORITHM" being submitted by G.SRAVANI(187R1A05K4) , B.MADHAV(187R1A05J7) , B.SUNIL(187R1A05J1) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The results embodied in this have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr.G. SOMASEKHAR
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "Smart ATM Pin Recovery System Using Fingerprint Identification" being submitted by S.Sruthi (187R1A05N6), D.Hema Prasad (187R1A05K1) & G.Deepak Joy (197R5A0522) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Mr. Srinu Vandhanapu
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07-07-2022

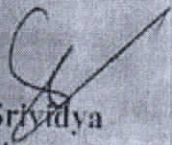
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

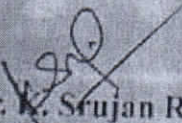



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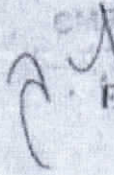
This is to certify that the project entitled "FACEMASK DETECTION USING CNN" being submitted by V.PAVAN (187RIA05P3), B.CHARANSAI (187RIA05M6) & T.JESSICA (187RIA05P2) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


J. Sridhya
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Dr. A. Raji Reddy
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on

07/07/2022

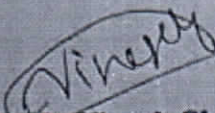
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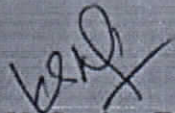


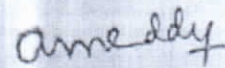
CERTIFICATE

This is to certify that the project entitled " VULNERABILITY DETECTION USING MACHINE LEARNING" is being submitted by G. SAI KARTHIK GOUD (187R1A05K3), P. SHASHIDHAR(187R1A05M8), M. ASHISH(187R1A05L4) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

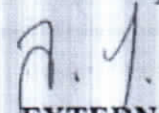
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


Mr. G. Vinesh Shankar
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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07/07/2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "FLIGHT DELAY PREDICTION USING MACHINE LEARNING ALGORITHMS" being submitted by P.RAJESHWAR REDDY (187R1A05N0), R.SHIVANI (187R1A05N3), G.SURYATEJA (187R1A05J9) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, during the year 2021-2022. It is certified that they have completed the project satisfactorily. The results embodied in this thesis have not been submitted to any other University or institute for the award of any degree or diploma.

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EXTERNAL EXAMINER

Submitted on viva voce Examination held on 07/07/2022

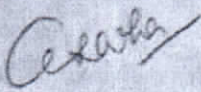
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING




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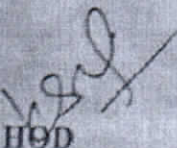
This is to certify that the project entitled "AN INTELLIGENT SYSTEM FOR IDENTIFICATION CARD DETECTION AND AUTHENTICATION" being submitted by M.V.P. Sai Sriram (187RIA05L6), Kotte Suma (197R5A0518), K. Pratish Reddy (187RIA05P7), S. Santhosh (197R5A0519) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

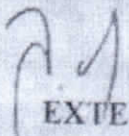
The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07-07-2022

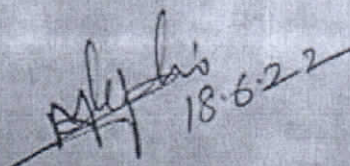
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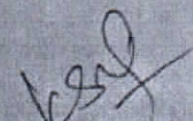
CERTIFICATE

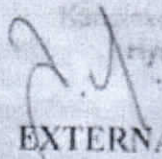
This is to certify that the project entitled "DDOS Attack Detection Algorithms" being submitted by E.Srikala (187RIA05P9), B.Mukesh (187RIA05J8) & N.Nikhilesh (187RIA05L7) in partial fulfillment of the requirements for the award of the degree of B.Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of bonafide work carried out by them under our guidance and supervision during the year 2021-22.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.


18-6-22
Dr.M.Malyadri.
Associate Professor
INTERNAL GUIDE


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EXTERNAL EXAMINER

Submitted for viva voice Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "SOCIAL DISTANCE DETECTION AND ALERT SYSTEM USING YOLOv3 MODEL" being submitted by CH. SAVITHA (197R5A0523), P. DURGA PRASAD (187R1A05M5), A. RAGHUVARAN REDDY (187R1A05P4) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering to the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafied work carried out by him/her under our guidance and supervision during the year 2021-2022.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

GADEPAKA LATHA
(Associate Professor)
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Dr. K. SRUJAN RAJU
HOD

EXTERNAL EXAMINER

Submitted on viva voce Examination held on 07-07-2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE

This is to certify that the project entitled "IMAGE PLAGIARISM" being submitted by B.JOHN NOVA (177R1A05C5), B.KUMAR (177R1A0567), M.MADHUMITHA (177R1A0588), P.HARSHITH KUMAR (167R1A05110) in partial fulfillment of the requirements for the award of the degree of B. Tech in Computer Science and Engineering of the Jawaharlal Nehru Technological University Hyderabad, is a record of Bonafide work carried out by him/her under our guidance and supervision during the year 2021-22.

The result embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

M.MADHUSUDHAN

Assistant professor

Internal Guide

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HOD

DR. A. Raji Reddy

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Director

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EXTERNAL EXAMINER

Submitted on viva voice Examination held on 07-07-2022