MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Autonomous Institution-UGC, Govt. of India
Permanently Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
Maisammaguda, Dhullapally, Secunderabad, Kompally-500100
Accredited by NBA & NAAC with 'A' Grade UGC, Govt.of India
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STUDENT PUBLICATIONS

ACADEMIC YEAR 2022-2023

PUBLICATIONS					
S.No	Roll No	Student Name	Title of the Paper	Journal Name	ISSN Number	Volume, Issue & Year
1	19RH1A05P5, 19RH1A0573, 19RH1A05J8	JYOTHIKA, RAKSHITHA, BHAVYASRI	Parkinson Disease Detection using Deep CNN Model	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02,2022
2	19RH1A05N4, 19RH1A0524, 19RH1A0516	PAVANI, DIVYA, BHANU	Virtual Mouse Operation Using Webcam	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI,2022
3	19RH1A05C3, 19RH1A0585, 19RH1A05F5	S. SATHWIKA,V. HARSHINI,P. JYOTHI	Indian Currency Classification and Fake Note Identification Using Deep Learning	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02,2022
4	19RH1A05L7,19RH1A05M5,19RH1A05P6	T. DHARANI,T. VYSHNAVI,Y. L. SUSMITHA	Prediction Of Liver Disease With Random Forest Classifier Through Smote-Enn Balancing	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
5	19RH1A0573, 19RH1A0575	G. RAKSHITHA REDDY,G. SUVARCHALA	k Nearest Neighbour approach for stress detection in	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022

			IT professionals using machine learning			
6	19RH1A05N8,19RH1A05A8,19RH1A05Q0	V. SRI CHANDRA NIHITHA,K. REETHIKA,CH. YUKTA	PDDC-Net: Plant disease detection and classification using deep learning	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
7	19RH1A05M1, 19RH1A05P9,19RH1A05J2	T. INDU,Y. SHIVANI,AKHILA REDDY	Real-time Classification and Counting of Vehicles from CCTV Videos for Traffic Surveillance Applications	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02,2022
8	19RH1A0506, 19RH1A0517, 19RH1A0558	A. RENUSRI,AYESHA BEGUM,D. NAVYA TEJA	Membership Inference Attacks And Defenses In Neural Network Pruning	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02,2022
9	19RH1A05C0,19RH1A05B8	K. REVATHI,K. SAI CHANDANA	Accident detection system in machine learning	Journal of Information and Computational Science	ISSN: 1548-7741	Volume 12 Issue 11 - 2022
10	19RH1A05D2,19RH1A05D0,19RH1A05C9	KVS. MADHURI,M. RAMYA,M. SRAVYA	Dynamic Hand Gesture Recognition Including Efficiency Analysis	International Journal of Mathematical Modeling Simulation and Applications (ijmmsa)	ISSN 0973-8355	Vol 10,Issuse 4.Nov2022
11	19RH1A0568, 19RH1A0570, 19RH1A0589	G. AKSHAYA,G. RUTHUJA,I. JYOTHIRMAI	Sign languages recognition to text and voice using CNN	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI,2022
12	19RH1A05A5,19RH1A05B4,19RH1A0596	KANEEZ FATHIMA,K. POOJITHA,K. AMULYA REDDY	Medicare Hospital Fraud Detection Using Supervised Learning	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022

13	19RH1A05J5, 19RH1A05J9, 19RH1A05L9	R. YAMINI,R. PRIYANKA,T. APARNA	A Random Forest Model for DDOS Attack Detection in IoT Network Environment	International Journal Of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
14	19RH1A0517, 19RH1A0522, 19RH1A05E2, 19RH1A05D9	AYESHA BEGUM,P. SINDHU,M. HEPSHEEBA,M. CHANDANA	Child Emotion Detection Through Facial Expression Recognition Using Machine Learning	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
15	19RH1A05A5,19RH1A05B4,19RH1A0596	KANEEZ FATHIMA,K. POOJITHA,K. AMULYA REDDY	Medicare Hospital Fraud Detection Using Supervised Learning	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022
16	19RH1A0563, 19RH1A0561, 19RH1A05B3	SREEJA,SUPRIYA,AASHRITHA	Using Deep Learning to Predict Plant Growth and Yield in Greenhouse Environment	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
17	19RH1A0518, 19RH1A05J8, 19RH1A0540,	GVS BHVAYASRI,C AMRUTHA,PARU CHURI SAI LIKITHA	User Identity Recognition System Using Image Processing	International Journal of Engineering and Techniques	ISSN : 2395-1303	Volume 8, Issue 6, November 2022
18	19RH1A05L8,19RH1A05A5	MEDA PRANEETHA, Kolipaka Gayathri	Edibility detection using IoT	International Journal of Engineering and Techniques	ISSN : 2395-1303	Volume 8, Issue 6, November 2022
19	19RH1A05E2,19RH1A05F3,19RH1A05F1	NYTHANI HARSHITHA	SMS Spam Detection using Machine Learning Algorithms	International Journal of Gender, Science and Technology	ISSN: 2040-0748	Vol-11 Issue-02 2022
20	19RH1A0545, 19RH1A0547, 19RH1A0548	CH. MEGHANA,CH. SAMYUKTHA,CH. RASHMITHA	Prediction Approach Against Ddos Attack Based On Machine Learning Multiclassfier	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022

21	19RH1A0515, 19RH1A0529, 19RH1A0522	A.AKHILA,BHU MIKA.P,CHARIS HMA	Dl-Ids: A Deep Learning– Based Intrusion Detection Framework For Securing IoT	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, Novembe r/2022
22	19RH1A05A8,1 9RH1A05B6,19 RH1A05B9	K. SAI REETHIKA,K.R. PARVATHI,K. PREETHI	Toward Better Statistical Validation Of Machine Learning-Based Multimedia Quality Estimators	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, Novembe r/2022
23	19RH1A0507, 19RH1A0518, 19RH1A0519	AMULYA,AMRU THA SAHITHI,ANUSH A	Educational Certificate Verification System Using Blockchain	Parishodh Journal	ISSN NO:2347-6648	Volume XI, Issue XI, Novembe r/2022
24	19RH1A0584, 19RH1A05A8, 19RH1A05B0, 19RH1A0597	G. VASAVI CHOWDARY,K.R ISHITHA,K.V.SO WMYA,K.SAI SWETHA	Securing Data with Blockchain and AI	International Journal of Engineering & Science Research	ISSN: 2277-2685	IJESR/ July. 2023/ Vol-13/Issue-3/1-12
25	19RH1A0531, 19RH1A0507, 19RH1A0564, 19RH1A05H5	A. CHANDANA,A. ANUSHA,K. HARIKA,P. JHANSI	A Data Analatics Approach To The Cyber Crime Underground Economy	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
26	19RH1A05M3, 19RH1A05J4, 19RH1A05N5	T. PRASANYA,P. SHREYA REDDY,M. VAMSHIKA	Improved cryptosystem for secure image sharing on lot devices	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, Novembe r/2022
27	19RH1A0509, 19RH1A0549, 19RH1A0555	A.RADHA,CH.PR EETHI,D.NIHARI KA	Bsspd: A Blockchain-Based Security Sharing Scheme For Personaldata With Fine-Grained Access Control	Parishodh Journal	ISSN NO:2347-6648	Volume XI, Issue XI, Novembe r/2022

28	19RH1A05K2,19RH1A05M8,19RH1A05N3	S. CHANDINI,U. MOUNIKA,V. AKSHAYA	Securing Smart Sensing Production System using Deep Neural Network Model	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
29	19RH1A0563, 19RH1A0533, 19RH1A05J2	GARIPELLY SAHRUTHI,ANAMPALLY VAISHNAVI,POKALA VARSHINI	Spotting Skin Cancer using CNN	International Journal of Engineering and Techniques	ISSN : 2395-1303	Volume 8, Issue 6, November 2022
30	19RH1A05A0,19RH1A05B0,19RH1A05B5	K. PUJA,K. SOWMYA,K. INDU PRIYA	Detection of suicide related post in twitter data streams	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
31	19RH1A05M1, 19RH1A05P9,19RH1A05J2	T. INDU,Y. SHIVANI,AKHILA REDDY	Multi layer perception for drug recommendation system based on sentiment analysis of drug reviews	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
32	19RH1A05D7,19RH1A05D6,	M.A.HARITHA,M.A.HARIKA	Classification Of Lung Cancer Nodules To Monitor Patients Health Using Neural Network Topology	International Journal of Information Technology and Computer Engineering (IJITCE)	ISSN:2347–3657	Volume 10 Issue 4 2022
33	19RH1A0506, 19RH1A0517, 19RH1A0558	A. RENUSRI,AYESHA BEGUM,D. NAVYA TEJA	Vitasi: A Real-Time Contactless Vital Signs Estimation System	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022
34	19RH1A05, 19RH1A05K4, 19RH1A0583, 19RH1A0568	G.DEEPTHI,G.VIJAYA LAXMI,G.RAJASREE,G.AKSHAYA REDDY	A New Anomaly Activity Detection Using Cnn & Rnn	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
35	19RH1A05H2, 19RH1A0547, 19RH1A05L4	V. PURNA BHARGAVI, R. SAMYUKTHA,LASYA SUNKE	Transfer Learning-based Prediction Model for	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022

		Obstructive Sleep Apnea From Facial Depth Maps			
36	19RH1A05F3,19RH1A05F2,19RH1A05F1,19RH1A0532	M. SAI THANMAI,M. NANDINI,M. ASHWINI,K. SOUJANYA	Dynamic Network Link Prediction Through Information Propagation	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
37	19RH1A05F9, 19RH1A0567, 19RH1A0572	E. SANDHYA,G. PREETHI,G. RIHA	Cost Sensitive Payement Fraud Detection Based On Dynamic Random Forest And Knn	International Journal Of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
38	19RH1A05K2,19RH1A05M8,19RH1A05N3	S. CHANDINI,U. MOUNIKA,V. AKSHAYA	An Artificial Intelligence Approach for Malware Detection using Deep Learning CNN	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
39	19RH1A0587, 19RH1A0585, 19RH1A0588	B. HARIKA,G. HARSHINI,B. HEMA	Fake news detection using machine learning	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
40	19RH1A05E2,19RH1A05B8,19RH1A0556	HARSHITHA,CHANDANA,DIVIJA	Implementation Of Blockchain In Financial Sector To Improve Scalability	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022
41	19RH1A05J7, 19RH1A05J3, 19RH1A05J8	JYOTHIKA, RAKSHITHA, BHAVYASRI	Character-CNN Model for Cyberbullying Detection with Data Groupin	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
42	19RH1A0563, 19RH1A0576, 19RH1A05B1	G. SREEJA, G. ASHWITHA, K. VARSHITHA	Vehicle detection and speed detection	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022

43	19RH1A05K1, 19RH1A05K8, 19RH1A05P7	R. PRAVALI, SK. RAHA, Y. RACHANA	Ensemble Machine Learning Model for Phishing Intrusion Detection and Classificatio n from URLs	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
44	19RH1A0565, 19RH1A0566, 19RH1A0590	G. SRI CHANDRIKA, G. MARY RITHIKA, I. BHAVYA SRI	Automatic facial expression recognition based on spatial and temporal sequencing	International Journal Of Research	ISSN NO:2236-6124	Volume XI, Issue XI, Novembe r/2022
45	19RH1A05J1, 19RH1A05J6, 19RH1A05M9	P. HEMALATHA, N. RAGAPRIYA, V. SANJANA	Recurrent Neural Network Framework for Risk Prediction of Dyslipidaemi a in Steel Workers	Journal of Information and Computational Science	ISSN: 1548-7741	Volume 12 Issue 11 ,2022,
46	19RH1A05B2, 19RH1A0589, 19RH1A0568	K.P.LAKSHMI PRIYA, I.JYOTHIRMAI, G.AKSHAYA	Identification Of Autism In Children Using Static Facial Features And Deep Neural Networks	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	ISSN- 3048-4855	Vol.14 No.02, 2022
47	19RH1A05P8, 19RH1A05K7, 19RH1A05K4	Y. ANUSHA, SK. CHERISHMA, S. VIJAYA LAXMI	A Deep Learning Model for Speech and Facial Expression Based Emotion Detection	Journal of Information and Computational Science	ISSN: 1548-7741	Volume 12 Issue 11 - 2022
48	19RH1A05A7, 19RH1A05A6, 19RH1A05A9	K. RAMYA, K. NAVYA, KHUSHI PATHAK	Detection of fake online reviews using semi-supervised and supervised learning	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, Novembe r/2022

49	19RH1A05L3, 19RH1A05L8, 19RH1A05L7	S. TEJASWINI, T. PRANEETHA, T. DHARANI	A Unified Deep Learning model for COVID-19 Classification using Chest X-Ray Images	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
50	19RH1A05F4, 19RH1A0545	M. MAANVI REDDY , M.MEGHANA, B. VAISHNAVI	Weapon Detection Using Artificial Intelligence And Deep Learning For Security Applications	International Journal of Mathematical Modeling Simulation and Applications (ijmmsa)	ISSN 0973-8355	Vol 10,Issuse 4.Nov2022
51	19RH1A0543, 19RH1A0533, 19RH1A0538	B. VAISHNAVI, B. NAVYA	On The Implementation Of A Secured Watermarking Mechanism Based On Cryptography And Bit Pairs Matching	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
52	19RH1A05M0, 19RH1A05N6, 19RH1A05P0	T. LATHA, V. SREEJA, V. RAMYASRI	Software Engineering with Machine Learning for Health Data prediction: Application of Health Systems	JASC: Journal of Applied Science and Computations	ISSN NO: 1076-5131	Volume IX, Issue XI, November/2022
53	19RH1A0582, 19RH1A0584, 19RH1A05B8	G. JEEVANA, J. SWETHA, K. CHANDANA	Currency Recognition System Using Image Processing	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
54	19RH1A05A1, 19RH1A05B2, 19RH1A0591	K. TRIVENI, KP. LAKSHMI PRIYA, G. NAGA LAXMI	DDOS DETECTION ML	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
55	19RH1A0528, 19RH1A0503, 19RH1A0527	NANDHINI, B.POOJA, A.SHEETHALA	A PREDICTIVE PERFORMANCE ANALYSIS OF	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022

			VITAMIN D DEFICIENCY SEVERITY USING MACHINE LEARNING METHODS			
56	19RH1A0532, 19RH1A0560, 19RH1A0514	SHREYA, ANUHYA, SUSHMITHA	INTELLIGENT AGENT BASED JOB SEARCH SYSTEM	International Journal of Research	ISSN NO:2236-6124	Volume XI, Issue XI, November/2022
57	19RH1A0583, 19RH1A0587, 19RH1A05B0	G. YAMINI, G. HARIKA REDDY, K. SAI SOWMYA	Students Attendance Visualization	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
58	19RH1A0574, 19RH1A0577, 19RH1A0578	G. DIVYA, G. AKSHAYA, G. SOWJANYA	Vehicle Pattern Recognizance Using Machine and Deep Learning To Predict Car Model	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
59	19RH1A05K6, 19RH1A05K3, 19RH1A0580	S. POOJITHA, KALYANI, LIKITHA	MULTI-LAYER CNN MODEL FOR MONKEYPOX DETECTION FROM SKIN IMAGES	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	Volume XIV, Issue XI, November/2022
60	19RH1A0594, 19RH1A05A2, 19RH1A05A3	J. UMA GNANESWARI, K. ROOPA DEVI, K. ALEKYA	Modeling and predicting cyber hacking breaches	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022
61	19RH1A0586, 19RH1A0599, 19RH1A0554	HAJERA BEGUM, K. SAI NIRUHA, J. SRUTHI	Real time face mask detection system for covid-19 application	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367	Volume XIV, Issue XI, 2022

| 62 | 19RH1A05M6, 19RH1A05N2, 19RH1A05L6 | TRISHALA REDDY, C. VAISHNAVI REDDY, T. RUCHITHA | Long Short-Term Memory Model for Singer Gender Identification and Singer Classification by Vocal Parts | The International journal of analytical and experimental modal analysis | ISSN NO: 0886-9367 | Volume XIV, Issue XI, 2022 |