



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

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Department of Electronics and Communication Engineering

Student publications-2022-23

S.NO	HT.NO	STUDENT NAME	HT.NO	STUDENT NAME	HT.NO	STUDENT NAME	TITLE
1	19RH1A0458	D.REESASHIVA SRI	19RH1A0438	CH.NIHITHA	19RH1A0429	B. MALAVIKA	REALTIMEVIDEOSURVEILLANCESYSTEMUSINGMOTION DETECTION
2	19RH1A0406	A. RICHA	19RH1A0411	A.UDAYASRI	19RH1A0404	AITHAGONIMOUNIKA	HYBRIDRETINALIMAGEENHANCEMENTALGORITHMFOR DIABETIC RETINOPATHY DIAGNOSTIC USING DEEP LEARNINGMODEL
3	19RH1A0457	D.SRILATHA	19RH1A0402	AARSHAPRAGNYA	19RH1A0413	BADAMALE KYA	FOODRECOGNITIONSYSTEMFORCALORIEMEASUREMENT
4	19RH1A0428	B.SRIPRIYA	19RH1A0456	D.RUSHITHADEV	20RH5A0402	B.SHRAVANI	BRAINTUMORDETECTIONFROMMRIIMAGEUSING DIGITALIMAGEPROCESSING
5	19RH1A0452	D.SAISREEJAREDDY	19RH1A0447	CH.VEDASAI PRIYA	20RH5A0401	ASINDHUJA	MEDICALIMAGEFORGERYDETECTIONUSING MORPHOLOGICALTOOLSFORMARTHEALTHCARE
6	19RH1A0455	D.LIKITHAREDDY	19RH1A0454	D.SHIRISHA	19RH1A0430	B. AMRUTHA	SINGLEIMAGESUPERRESOLUTIONUSINGANCHORED NEIGHBORHOODREGRESSIONANALYSIS
7	19RH1A0426	SHWETHA	19RH1A0412	AKSHITHA	19RH1A0422	B.UMARANI	AUTOMATIC THYROIDULTRASOUNDIMAGECLASSIFICATION USINGFEATUREFUSIONNETWORK

8	20RH5A0406	DEEPTHIM AI	20RH5A0403	B.SANDHY ARANI	20RH5A0404	D. SWATHI	KIDNEY TUMOR SEGMENTATION USING DEEP LEARNING
9	19RH1A0410	A.RISHITHA	19RH1A0425	B.SOUJAN YA	19RH1A0460	D.RISHITHA	AGCROMA-AS MART AGRICULTURE CROP MANAGEMENT APPLICATION
10	19RH1A0435	C.VISHNUP RIYA	19RH1A0408	A.SHIRISH A	19RH1A0451	CH.RUCHITH A	COMBINED DEEP LEARNING OF FUNDUS AND FLUORESC EIN ANGIOGRAPHY FOR RETINAL ARTERY/VEIN CLASSIFICATION
11	19RH1A0446	CH.BHAVIS HYASAI	19RH1A0453	D. KEERTHI	19RH1A0432	B.YASHASWI NI	OFF-LINE SIGNATURE VERIFICATION USING ARTIFICIAL IMMUNE RECOGNITION SYSTEM
12	19RH1A0405	A.RUSHIKA	19RH1A0409	K.AMULYA	19RH1A0423	B.DHANUJA	REVERSIBLE DATA HIDING WITH HIERARCHICAL EMBEDDING FOR ENCRYPTED IMAGES.
13	19RH1A0459	D. KAVYASREE	19RH1A0419	B. SUSHITHA	19RH1A0415	B. SHRAVYA	MODEL EVALUATION OF VARIOUS SUPERVISED MACHINE LEARNING ALGORITHM FOR HEART DISEASE PREDICTION
14	19RH1A0431	B.KAVYA	19RH1A0433	C.ROHITHA	19RH1A0434	C.SAISPAND ANA	AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM FOR VEHICLE IDENTIFICATION USING OPTICAL CHARACTER RECOGNITION
15	19RH1A0444	CH.AMITHA REDDY	20RH5A0405	D.AKANKSHA	19RH1A0441	CH.PRAVALI KA	FOG/RAIN DETECTION USING IMAGE DEBLURRING TO REDUCE ACCIDENTS
16	19RH1A0416	B.NAVYAS REE	19RH1A0436	CH.AKSHI THA	18RH1A04L3	S.SANDRA	ABIOLGICAL VISION INSPIRED FRAMEWORK FOR IMAGE ENHANCEMENT IN POOR VISIBILITY CONDITIONS

17	19RH1A0445	CH.AHALYA	19RH1A0442	CHSOWMYA	19RH1A0450	CH.KAVYA	AUTOMATIC DETECTION OF WHITE BLOOD CELL FROM BONE MARROW MICROSCOPIC IMAGES
18	19RH1A0443	CH.SRILEK HA	19RH1A0448	C.SOWMYA	19RH1A0449	C.ANUSHA	BRAIN TUMOR DETECTION USING SVM CLASSIFIER
19	19RH1A0407	A.RISHITHA	19RH1A0437	CH.VANDANA	19RH1A0418	B.ANJALI	A PATCH MATCH BASED ALGORITHM FOR VIDEO COPY MOVE FORGERY DETECTION
20	19RH1A0440	CH.AISHWAR YA	19RH1A0414	B.MOUNIKA	19RH1A0403	ADITI ADIL	LIVER CANCER DETECTION USING IMAGE ENHANCEMENT AND MORPHOLOGY

21	19RH1A0401	A.SREEJA	19RH1A0417	B.TEJASWI	19RH1A0427	B. DHARANI	GREYSCALEIMAGEENCRYPTIONUSINGDNAOPERATION
22	19RH1A0420	B.HIMANI	19RH1A0421	B. SWAPNA	19RH1A0424	B.LEELALAXMIDURGA	PLANTLEAFDISEASESFINEGRANDCATOGERIZATION USING CNN
23	19RH1A04B2	K.MANASA	19RH1A04B5	K.VANI	19RH1A0499	K.DEVI	AUTOMATICMOTORCYCLISTHELEMETRULEVIOLATION DETECTIONANDNUMBERPLATERECOGNITIONUSINGPYTHON
24	19RH1A0469	G.SRIHARSHINI	19RH1A04B3	K.SUKESHINI	19RH1A0476	G.V.THANUJA	KIDNEYTUMORSEGMENTATIONUSINGDEEPLARNING
25	19RH1A0475	GEEKURUKSHAYA	19RH1A0477	GOPATHIAKHILA	19RH1A0464	E. LAHARI	MALNUTRITIONDETECTIONFORHUMANBEINGSUSING DEEPLARNING
26	19RH1A0497	K.MAHIRASAGNA	19RH1A0487	G.RAMYA	19RH1A0486	G.SHREYA	MEDICALINSURANCEFRAUDETECTIONSYSTEM
27	19RH1A0478	GOPUANUPAMA	19RH1A0482	G.SIVASAI SRIYA	19RH1A0490	J.SARIKAREDDY	MULTI-CLASSIFICATIONOFBRAINTUMORMRIIMAGES USINGDEEPCONVOLUTIONALNEURALNETWORK
28	19RH1A0465	E.PRIYADARSHINI	19RH1A0493	J.NAVNEETHA	19RH1A0463	E.SAIVIDHYA	PHOTOACOUSTICTOMOGRAPHYIMAGERESTORATION WITH MEASUREDSPATIALLYVARIANTPOINTS SPREADFUNCTIONS
29	19RH1A04A7	K.HARIKA	19RH1A04B8	SNEHAREDDYK	19RH1A04B9	K.SOUJANYA	PERFORMANCEEVALUATIONOFROBUSTWATERMARKING USING DWT-SVD AND RDWT-SVD
30	19RH1A04A0	K.DEEKSHITHA	19RH1A04A5	K.SRAVYA	19RH1A04B6	K.SHISHIRAREDDY	AUTOMATICCOUNTINGOFINFECTEDWHITEBLOODCELLS USINGMULTI-LEVELTHRESHOLDING
31	19RH1A0498	K.AKSHAYA	20RH5A0409	K.NEHA	20RH5A0411	M.BHANUSRI	LIVERCANCERDETECTIONUSINGDEEPLARNING
32	19RH1A0471	GANGADILAHARIKA	19RH1A0489	HATHIKONIVIDYASRI	19RH1A0461	DURBHAKAMESWARISHILPA	NOVELCIRCUITDESIGNFORREVERSIBLEMULTILAYERALU INQCATECHNOLOGY
33	18RH1A04C2	L.LAKSHMI CHANDRA	17RH1A04G2	P.SHRAVANAPRAMI	20RH5A0412	M.SHIRISHA	ACCURATEGASTRICCANCERSEGMENTATIONINDIGITAL PATHOLOGYIMAGESUSINGDEFORMABLECONVOLUTIONAL

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34	19RH1A0494	J.AKSHAYA	20RH5A0407	G.PALLAVI	20RH5A0408	K.NIROJA	AN APPLICATION OF SPOTTING OF UNEXPECTED ACCIDENT UNDER BAD CCTV MONITORING CONDITIONS IN DANGEROUS AREAS USING DEEP CONVOLUTIONAL NEURAL NETWORK ALEX NET
35	20RH5A0410	K.VENNELA	19RH1A0467	G.MANJUBHARGAVI	19RH1A0496	J.SAI SRAVANI	A CONTEMPORARY TECHNIQUE FOR LUNG DISEASE PREDICTION USING MACHINE LEARNING AND DEEP LEARNING
36	19RH1A0466	EDIVYASREE	19RH1A0468	E.MIRIYAM	19RH1A0462	E.VARSHITHA	FOOTSTEP POWER GENERATION USING PIEZOELECTRIC SENSOR
37	19RH1A04A6	KKEERTHI	19RH1A04A8	KSRAVANI	19RH1A0495	J.NIHARIKA	HEART DISEASE PREDICTION USING MACHINE LEARNING AND DATA ANALYTICS APPROACH
38	19RH1A0470	G.SUPRAJA	19RH1A0483	GMALAVIKA	19RH1A04B1	K.JAVALI	FAST AND EFFICIENT VISIBILITY RESTORATION TECHNIQUE FOR SINGLE IMAGE DEHAZING AND DEFOGGING
39	19RH1A0491	J.SUPRAJA	19RH1A04A1	K.SPHOORTHYSRI	19RH1A04A2	K.OJASWANI	ADVANCED CREDIT CARD FRAUD DETECTION USING ML
40	19RH1A0484	G.SRIJA	19RH1A04A3	K.NAVYA JYOTHI	19RH1A04A4	K.CHANDRA KEERTHI	SEMANTIC SEGMENTATION OF BRAIN TUMOR FROM MRI IMAGES AND DNN CLASSIFICATION USING GGLCM FEATURES
41	19RH1A04A9	K.NAVYASRI	19RH1A04B0	K.SAIRISHI	19RH1A0488	H.POOJITHA	EFFICIENT THYROID DISEASE PREDICTION USING FEATURES AND MULTIMETERS
42	19RH1A0479	GSAISREE	19RH1A0480	GDEEPTHI SARANYA	19RH1A0481	GDIVYAMATHY	LEARNING DISCRIMINANT DIRECTION BINARY PALM PRINT DESCRIPTOR USING WAVELET METHOD
43	19RH1A0485	G.AVANI	19RH1A04C0	K.MANUSHA	19RH1A04B7	K.HARSHITHA	HUMAN IDENTIFICATION FROM FREESTYLE WALKS USING POSTURE-BASED GAIT FEATURE
44	19RH1A0472	G.LAHARI	19RH1A0473	G.BHUMIKA	19RH1A0474	G.DIVYAJYOTHI	STRESS DETECTION IN EMPLOYEES USING MACHINE LEARNING
45	20RH5A0413	M.AKHILA	20RH5A0415	N.SHIVANI	20RH5A0416	P.NALINIPRI	CRIME ANALYSIS AND PREDICTION USING DATA MINING TECHNIQUES.

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46	19RH1A04D4	M.SOUMYA	19RH1A04H5	P.POOJWALA	19RH1A04C4	L.USHARANI	ANAIANDCLOUDBASEDPLATFORMFORPLANTDISEASE IDENTIFICATION
47	20RH5A0417	P.MEENAKSHI	20RH5A0414	MOHAMMEDNAZEMA	19RH1A04C9	MV SRAVYA	BRAINTUMORDETECTIONUSINGDEEPLARNING
48	19RH1A04D0	M.VYSHNAVI	19RH1A04F8	N.ABHIGNA	19RH1A04H6	P.LAHARIKA	ENABLINGTECHNOLOGIESFORRISBEYOND6GIN WIRELESSCOMMUNICATIONNETWORKS
49	19RH1A04D1	M.NAVYASRI	19RH1A04F3	N.SARITHA	19RH1A04F4	N.NAVYA	DRIVERDROWSINESSMONITORINGSYSTEMUSING VISUALBEHAVIORANDMACHINELEARNING
50	19RH1A04G8	P. SANDHYA	19RH1A04G7	P.SUPRIYA	19RH1A04G9	P.NAVYA	MACHINE LEARNING FOR WEB VULNERABILITYDETECTION:THECASEOFCROSS-SITEREQUEST FORGERY.
51	19RH1A04E9	LAHARIMURIKI	19RH1A04D5	MAROJUS ANJANA	19RH1A04G5	PABBOJUSHI VANI	IMAGEFORGERY DETECTIONUSINGOVER-SEGMENTATION ANDFEATUREPOINTMATCHING
52	19RH1A04C1	K.VINEETHA	19RH1A04F5	N.SAMSRI THA	19RH1A04F6	N.SHIRISHA	NUMBERPLATEDETECTIONWITHOUTHELMET
53	19RH1A04F9	N. JASWITHA	19RH1A04F7	N. LAVANYA	19RH1A04E4	M.CHAYAPRASANNA	BLOCKCHAINED- VOTINGDONERIGHTANDPRIVACYAND TRANSPARENCYWITHPUBLICBLOCKCHAIN
54	19RH1A04D2	M.DIVYA	19RH1A04H2	P.RAKSHITHA	20RH5A0418	SHABANABEGUM	FAKEREVIEWDETECTION
55	19RH1A04E0	M.SHRESHTA	19RH1A04H0	P. BHAVANA	19RH1A04H9	P.MANASA	PACKETINSPECTIONTOIDENTIFYNETWORKLAYERATTACKSUSINGMACHINELEARNING
56	19RH1A04F1	N.LATHA	19RH1A04G1	N.DHARANI	19RH1A04E5	M.NITHYA	HANDGESTURERECOGNITION&VOICECONVERSION SYSTEMFORDUMBPEOPLE
57	19RH1A04H1	P.VISHNUSAMHITHA	19RH1A04H3	P.AKSHITHA	19RH1A04C6	L.SHASHIKALA	DESIGN OF MICROSTRIP PATCH ANTENNA FOR VEHICULARCOMMUNICATIONAPPLICATIONUSINGFR ACTALGEOMETRY ANDANN
58	19RH1A04F2	NVN	19RH1A04G3	O.	19RH1A04D9	M.DIVYA	DETECTIONOFFAKENEWSSTROUGHIMPLEMENTATIO

		BHARGAVI		SRAVYA			N OF DATASCIENCE APPLICATION
59	19RH1A04G6	P. RAMYA	19RH1A04C3	L.SOWMY A	19RH1A04C2	L.SAIMANIS HA	RESPIRATORY ANALYSIS DETECTION OF VARIOUS LUNG INFECTIONS USING COUGH SIGNAL
60	19RH1A04D3	M.AISHWAR RYA	19RH1A04G0	N.AKANKS HA	19RH1A04E6	M.NAGALA KSHMI	MOVIE RECOMMENDATION SYSTEM USING SENTIMENT ANALYSIS FROM MICROBLOGGING DATA
61	19RH1A04C5	L.SWETHA	19RH1A04E2	MONIKAC HOUDHAR Y	19RH1A04E3	M.VARSHA	HOSPITAL MANAGEMENT SYSTEM WITH CHATBOT USING ML
62	19RH1A04D6	MASEERA ATHIMA	19RH1A04D7	M. TAISEEN	19RH1A04F0	M.SAISRU THI	IDENTIFYING FAKE PROFILES ACROSS ONLINE SOCIAL NETWORKS BY USING NEURAL NETWORK
63	19RH1A04E1	M.D.SHAZI AZAHEER	19RH1A04D8	M.THANM AIYE	19RH1A04C8	M.SAVERI	DESIGN OF FRACTAL GEOMETRY BASED MICROSTRIP PATCH ANTENNA FOR MULTIBAND APPLICATION
64	19RH1A04H4	P.SHRUTHI NAYAN	19RH1A04E8	M.AIKYAT HA	19RH1A04C7	M.KAVITHA	VOICE BASED EMAIL FOR BLIND
65	19RH1A04G4	P. MANASWE NI	19RH1A04E7	M.NAVYA SRI	19RH1A04G2	O.NIVEDI THA	TEXT AND IMAGE PLAGIARISM DETECTION
66	19RH1A04H7	P.AKSHAYA	19RH1A04H8	P.CHAITA NYA	19RH1A04J0	P.VINISHA	HEART DISEASE PREDICTION
67	19RH1A04M7	TENTUALE KHYA	19RH1A04K0	RAMIRE DYGARI NAVISHN A	19RH1A04M8	T.AISHWA RYA	ROBUST SINGLE-IMAGE SUPER-RESOLUTION VIA CNN'S AND TV-TV MINIMIZATION
68	19RH1A04M3	SUPPALAD EPIKA	19RH1A04N6	UPPALAPA TISAI SOWMYA	-	-	EFFECTIVE FAKE NEWS DETECTION WITH DEEP DIFFUSIVE NEURAL NETWORK
69	19RH1A04N2	THOTASRI AVYA	19RH1A04M6	T.SWETHA	19RH1A04N9	VALLAMDA SSARITHA	STRESS DETECTION IN PROFESSIONALS
70	19RH1A04J5	P. KOWSHIKA	19RH1A04N8	VAJINEPA LLISUMAS RI	19RH1A04P1	VANGALAV AISHNAVI	MODELING AND PREDICTING CYBER HACKING BREACHES

71	19RH1A04M5	T.NAGATEJ ASWI	19RH1A04P4	VATSAVAI SYAMALA GAYATHR I	19RH1A04P9	Y.LIKITHAS REE	PREDICTINGSTOCKMARKETTRENDSUSINGMACHINE LEARNINGANDDEEPLARNINGALGORITHMS
72	19RH1A04N0	THAKURSA IMAHITHA	19RH1A04M9	T.VISHNU PRIYA	19RH1A04L2	SEEDHIKAP ATNAIK	SOCIALENGINEERINGINCYBERSECURITYEFFECT MECHANISMHUMANVULNERABILITYANDATTACKSM METHODS
73	19RH1A04K3	R.SUPRIYA	19RH1A04K7	S.MANJUS HA	19RH1A04L8	S.GEETHA	AUTOMATICWASTESEGREGATIONANDMANAGEMENT
74	19RH1A04L5	S.BHAVAN ASREE	19RH1A04L4	S.BHAVAN A	19RH1A04P8	Y.SINDHUR A	LEVERAGINGCNNANDTRANSFERLEARNINGFORVISIO N- BASEDHUMANACTIVITYRECOGNITION
75	19RH1A04L3	S.VAISHNA VI	19RH1A04L6	S.KEERTHI SREE	19RH1A04L0	S.HARSHITH AREDDY	CRIMETYPEANDOCURENCEPREDICTIONUSING MACHINELEARNINGALGORITHM
76	19RH1A04J2	P.SRIPRIYA	19RH1A04J3	P.NAVANE ETHA	19RH1A04N5	U.CHATURY A	AREAEFFICIENTMULTILAYERARITHMETICLOGICUNIT IMPLEMENTATIONINQUANTUM-DOTCELLULAR
77	19RH1A04L1	SSRIPUJITH A	19RH1A04K1	R.SRICHA NDANA	19RH1A04J6	P.SHRIYAGE ETHIKA	DRUGRECOMMENDATIONSYSTEMBASEDONSENTE NTANALYSIS OF DRUG REVIEWS USING ML
78	19RH1A04J8	RSAMBHAV I	19RH1A04J7	R. ANUSHA	19RH1A04M2	S.SAIBHAVA NI	CHRONICKIDNEYDISEASEIDENTIFICATIONINHIV INFECTEDPATIENTSUSINGMACHINELEARNING
79	19RH1A04J9	R.SOWJANY A	19RH1A04J4	P.SAIASRI THA	19RH1A04P6	V.KEERTHI	COMPARISIONOFMACHINELEARNJNGALGORITHMSFO R PREDICTINGCRIMEHOTSPOTS
80	19RH1A04J1	P. NIKHITHA	19RH1A04K8	S.PRAVALI KA	19RH1A04P5	V.GEETHIKA	WEAPONDETECTIONUSINGARTIFICIALINTELLIGENCE ANDDEEP LEARNING FOR SECURITY APPLICATIONS
81	19RH1A04K9	S.PREETHI	19RH1A04N3	T.DEEKSHI THA	19RH1A04N4	T.KUSUMAS AILAXMI	DETECTIONOFMALICIOUSSOCIALBOTSUSINGLEARNI NG AUTOMATAWITHURLFEATURESINTWITTERNETWORK
82	19RH1A04M0	S. USHASWI	19RH1A04K4	S. VAISHNA VI	19RH1A04P3	V.SUSHMA SWARAJ	ACOMPARTITIVESTUDYONFAKEJOBPOSTPREDICTION USINGDIFFERENTDATAMININGTECHNIQUES

83	19RH1A04L9	S.USHARAN I	19RH1A04K5	SANA	19RH1A04L7	S.SNEHA	FINDINGPSYCHOLOGICALINSTABILITIESUSINGMACHINE LEARNING
84	19RH1A04K2	RAVULAAK SHAYA	19RH1A04K6	S.HARIKA	19RH1A04Q0	Y.SOWMYA REDDY	AHOLISTICFRAMEWORKFORCRIMEPREVENTION, RESPONSEANDANALYSISWITHEMPHASISONWOMENS AFETY
85	19RH1A04M4	T.PREETHI	19RH1A04N7	U.SUMAL ATHA	19RH1A04P2	V.GOWTHA MI	AGRICULTURALCROPRECOMMENDATIONBASEDON PRODUCTIVITYANDSEASON
86	20RH5A0424	V. TEJASWINI	20RH5A0419	G.SOUMY A	20RH5A0421	T.SHIVAPRI YA	MALICIOUSURLDETECTIONUSINGMACHINELEARNIN G
87	19RH1A04P7	V.SINDHU	19RH1A04M1	SULTHAN PURAM VAISHNA VI	-	-	ANOVELVEDICMATHEMATICSBASEDALUSPECIFIC REVERSABLEGATES
88	19RH1A04N1	TAISHWAR YA	20RH5A0420	TALEKHY A	20RH5A0422	VAKSHITHA	DETECTINGMENTALDISORDERSINSOCIALMEDIA THROUGHEMOTIONALPATTERNIN THECASEOFANOREXI A

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