

ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY, VJA-8
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
SEC: IV ECE ACADEMIC YEAR : 2021-22

List of Project Batches

S.No.	Batch No	Roll Number	Name of the Student	TITLE OF THE PROJECT	Name of the Guide
1	1	18HP1A0423	GOVVALA SRILEKHA	ADVANCED TRAFFIC VIOLATION PENALTY SYSTEM USING IOT AND IMAGE PROCESSING TECHNIQUES	Mr. CH.PRANOB KUMAR
2		18HP1A0401	PALAVAYI ANJALI		
3		18HP1A0420	BANDARU RUPA		
4		18HP1A0431	GURRAM YAMINI		
5	2	18HP1A0406	NUNNA JAHNAVI	LIDAR BASED GUIDING DEVICE FOR VISUALLY IMPAIRED PEOPLE	Mrs. D.HEPSIBHA RANI
6		18HP1A0417	TAMMU PUJITHA		
7		18HP1A0429	INTI VIMALA REGINA		
8	3	18HP1A0430	MUNIVELU VINEETHA	"ABHAYA"-A WOMAN'S SELF DEFENCE DEVICE USING RASPBERRY PI 3B	Fr. N.BRITTO MARTIN PAUL
9		18HP1A0410	KAKI KRUPAVATHI		
10		18HP1A0404	BUDDAVARAPU GAYATHRI DEVI		
11	4	18HP1A0425	KANAMARLA SWATHI SWARUPA	DESIGN OF LOW POWER HIGHER ORDER MULTIPLIER USING XILINX	Mr. M.RAMA KRISHNA
12		19HP5A0402	CHINNI SRAVANI		
13		18HP1A0408	TIRUMALASETTY KEERTHI		
14	5	18HP1A0402	PAMARTHI ANUSHA	DESIGN OF HIGH SPEED SRAM CELL USING FINFET TECHNOLOGY	Mr. Y.PAVAN KUMAR
15		18HP1A0412	SANISETTY MOUNIKA		
16		18HP1A0403	TEKI DEEKSHITHA SOWJANYA		
17	6	18HP1A0405	VEERAVALLI HARSHITHA	SMART VEHICLE TRACKING SYSTEM WITH COLLISION AVOIDANCE	Dr. T.LAKSHMI NARAYANA
18		19HP5A0401	REKAPALLI DEVI SRI		
19		18HP1A0424	KATRAGADA SRUTHI		

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20	7	18HP1A0413	ANGADALA NAGA KUMARI	BCM2837B0CORTEX-A53(ARMv8) BASED VEHICLE STARTER USING FACIAL RECOGNITION AND QR CODE DETECTION	Mr. M.RAMA KRISHNA
21		18HP1A0419	MOHAMMAD RESHMA		
22		19HP5A0404	GUGLOTHU TULASI		
23	8	18HP1A0416	KANDHIMALLA PRATHYUSHA REDDY	DESIGN & ANALYSIS OF MICRO-STRIP PATCH ANTENNA FOR WIFI/WIMAX APPLICATIONS USING BACK PROPAGATION AND PARTICLE SWARM OPTIMIZATION ALGORITHM	Mr. S.MALLIKHARJUNA RAO
24		18HP1A0415	NITHYA SREE RANJAN KALINTHA		
25		19HP5A0403	ABDUL TANVEERTAZAIN		
26	9	18HP1A0421	RAJARAPU SAHITHI	DESIGN AND ANALYSIS OF RECTANGULARPATCH ANTENNA FOR 5G APPLICATIONS USING MACHINE LEARNING	Mr. S.MALLIKHARJUNA RAO
27		18HP1A0414	PATTEM NIKITA SRI		
28		18HP1A0409	KAKARAPARTHI KIRAN ARSHITHA		
29	10	18HP1A0427	KOLLU UJWALA	DESIGN AND PERFORMANCE ANALYSIS OF COMPACT WEARABLE ANTENNA FOR BODY-CENTRIC COMMUNICATION AND TECHNOLOGY	Mr. M.RAMA KRISHNA
30		18HP1A0407	NALLAMOTHU KAVYA		
31		18HP1A0426	MAREEDU SWETHAPRIYA		
32	11	18HP1A0418	KORUKONDA RADHIKA	DESIGN AND ANALYSIS OF WIDEBAND WEARABLE ANTENNA USING FELT SUBSTRATE	Mr. Y.PAVAN KUMAR
33		18HP1A0411	DONDETI MARY SUPRIYA		
34		18HP1A0422	LOYA SOWMYA		
35		18HP1A0428	KODALI VARSHA		
36	12	18HP1A0442	MOTHUKURI KRANTHI KIRAN	AN ANTENNA ARRAY OF MILLIMETER WAVE FREQUENCY FOR 5G APPLICATIONS	Mr. G.R.KRISHNA CHANDRA
37		18HP1A0447	NELLURU NEVIL		
38		18HP1A0436	KANITHI CHANDRA MAHESH		
39		18HP1A0432	CHIGURUPATI ABHINAV KUMAR		

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40	13	18HP1A0451	NUKALA PREM KRISHNA NAIDU	ECG CLASSIFICATION USING DEEP NEURAL NETWORKS WITH ENSEMBLE TECHNIQUES	Dr. T.LAKSHMI NARAYANA
41		18HP1A0437	GAGAN GUDAPATI		
42		18HP1A0438	KORIPALLI HARISH		
43		18HP1A0458	MANDAVA V NAGA SAI ROHITH		
44	14	18HP1A0441	POTLURI KARTHIK RAM	SECRET IMAGE SHARING WITH STEGANOGRAPHY SCHEME UTILIZING OAEP AND IDA	Mr. CH.PRANOB KUMAR
45		18HP1A0434	RAJULAPATI ANIL		
46		19HP5A0406	YEMINEDI SESHU BABU		
47		17HP1A0458	P VISWA TEJA		
48	15	18HP1A0460	SAMILETI PRABHU	CONTRAST ENHANCEMENT OF MEDICAL IMAGES USING STATISTICAL METHODS AND IMAGE PROCESSING CONCEPTS	Ms. S.SPANDANA
49		18HP1A0433	SHAIK AKBAR NAGA BHASHA		
50		18HP1A0452	ADIMULAPU RUTHVIK		
51	16	18HP1A0448	KODURU P VENKATA PRASAD	A NOVEL DESIGN OF HEALTH CARE SYSTEM AND ANDROID APP DEVELOPMENT FOR STORING REAL TIME DATA AND ACCESSING PREVIOUS RECORDS	Mr. G.R.KRISHNA CHANDRA
52		18HP1A0435	SUDHANI CHANDRA BHANU		
53		18HP1A0445	CHILAKALAPUDI MOHANA KRISHNA		
54		18HP1A0455	CHINNAM SAMUEL RITCHIE		
55	17	19HP5A0405	KATRAM SAI HARSHA VARDHAN	ESTIMATION AND REDUCTION OF GAUSSIAN NOISE IN DIGITAL IMAGE	Ms. S.SPANDANA
56		18HP1A0459	SAREDDU VENKATESH		
57		18HP1A0444	MADASU LOKESH PRABHU KUMAR		
58		18HP1A0446	KASUKURTHI NAVEEN		

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59	18	18HP1A0473	ARIKATLA MADHURI	AN INTELLIGENT SYSTEM FOR VEHICULAR ACCIDENT PREVENTION AND RESCUE SYSTEM WITH POLLUTION MONITORING	Dr.K.PRASANTHI JASMINE
60		18HP1A0487	SUDDAPALLI SAI PRIYA		
61		18HP1A0474	AREPALLI MANASA		
62		18HP1A0463	K CHANDANA SRAVANI		
63	19	18HP1A0488	SAI RUCHITHA MAKANI	SMART HELMET FOR CONSTRUCTION WORKERS SAFETY	Mr. ABDUL AZEEM
64		18HP1A0472	KAVYA PRANATHI BATTU		
65		18HP1A0481	NARAM PRAVEENA		
66		18HP1A0479	CHIGURUPATI NANDINI		
67	20	18HP1A0489	BETALA SUKANYA	HIGH PERFORMANCE ANTENNA FOR ON BODY COMMUNICATION	Mrs.B.SANTHI KIRAN
68		18HP1A0482	CHILLA RAJESWARI		
69		18HP1A0492	S V K L N SUSHMA		
70	21	18HP1A0484	P ROSHINI SREE	DESIGN OF MICROSTRIP MONOPOLE ANTENNA FOR WIDEBAND APPLICATIONS	Mr.G.VIJAYA KUMAR
71		18HP1A0493	GARLAPATI V GAYATHRI		
72		19HP5A0408	CHANDAMALA SHINY		
73	22	18HP1A0485	PILLI SADHVIKA REDDY	BRAIN TUMOR DETECTION USING 9-LAYER CNN ARCHITECTURE	Fr. N.BRITTO MARTIN PAUL
74		18HP1A0470	J GUNA KEERTHANA		
75		18HP1A0465	BENEN DEEPIKA		
76	23	18HP1A0486	ANAGANI SAI DEEPTHI	DESIGN OF HUMAN SAFETY SYSTEM USING IoT	Mr.P.BOSE BABU
77		18HP1A0478	T NAGA SRI SARVANI		
78		18HP1A0477	PERIKALA MOUNIKA		

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79	24	18HP1A0462	NUTHI BHUVANESWARI	FOREST FIRE DETECTION USING DEEP LEARNING TECHNIQUES	Mr.MD.BAIG MOHAMMAD
80		19HP5A0407	CH POOJA KOTESWARI		
81		18HP1A0461	VULASA BHAVANI PRIYA		
82	25	18HP1A0464	CH DARSINI RAM	DESIGN OF RADIX-8 BOOTH MULTIPLIER USING PARALLEL PREFIX ADDERS	Mr.G.RAVI
83		18HP1A0468	VULLAMPARTHI DIVYA		
84		18HP1A0491	EERLA TEJASRI		
85	26	18HP1A0471	SK HENNA JASMINE	HAND GESTURE RECOGNITION AND VOICE CONVERSION SYSTEM FOR CHALLENGED PEOPLE	Mr.K.SRINIVASA RAO
86		18HP1A0467	CHINNI DIVYA		
87		18HP1A0476	MANKENA MARY PRABHA		
88	27	18HP1A0483	SIDDAMREDDY RAVALI	DETECTION OF DIABETIC RETINOPATHY USING CNN	Mr.K.APPALA RAJU
89		18HP1A0490	KONIKI SWATHI		
90		18HP1A0480	MANDEPUDI NAVYA		
91	28	18HP1A04B6	KALIVARAPU SUNIL	EMERGENCY PATIENT MONITORING SYSTEM	Mr.K.APPALA RAJU
92		18HP1A04A3	MIDDE GEETHABHIRAM		
93		18HP1A04B4	PITTALA SAI PAVAN		
94	29	18HP1A0494	G BHANU TEJA	ROBOTIC FLYING FRUIT PICKER USING IMAGE PROCESSING AND DEEP NEURAL NETWORKS IN HORTICULTURE	Mr.G.RAVI
95		18HP1A0499	JAKKI DIMPU SAGAR		
96		18HP1A04A2	AKULA D SAI CHANDU		

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97	30	19HP5A0409	V ESWAR KUMAR	MICRO STRIP FED CIRCULAR SHAPED 4-ELEMENT MULTIBAND MIMO ANTENNA FOR 5G WLAN APPLICATIONS	Mrs.B.SANTHI KIRAN
98		18HP1A04B0	LAM NIKHIL		
99		18HP1A04A6	MOHAMMAD IMRAN		
100	31	18HP1A04B1	B PRUDHVIKANTH	DEVELOPMENT OF STANDALONE IRIS RECOGNITION SYSTEM USING DEEP NEURAL NETWORKS	Mr.MD.BAIG MOHAMMAD
101		18HP1A04A5	TANNEERU HARISH		
102		18HP1A04A7	JANJANAM JITENDRA		
103	32	19HP5A0410	S SRAVAN KUMAR	DESIGN OF SMART SAFETY SYSTEM FOR WOMEN USING IoT	Mr. ABDUL AZEEM
104		18HP1A04A9	GAYAM NAGENDRA		
105		18HP1A04B8	K TIRUMALA SAI		
106	33	18HP1A04A8	MULE MADHAVA	LOCALIZATION AND DEBUGGING OF MULTIPLE FAULTS IN ARITHMETIC CIRCUITS	Mr.P.BOSE BABU
107		18HP1A0496	K CHARAN NAGA SAI		
108		18HP1A04A1	P D S KUMAR		
109	34	18HP1A04B3	SHAIK RAZAK	AN SRR BASED TRIPLE BAND NOTCH CHARACTERISTICS UWB MIMO ANTENNA	Mr.G.VIJAYA KUMAR
110		18HP1A0497	G CHARAN TEJA		
111		19HP5A0412	V RAJA		
112	35	18HP1A04B9	B VIJAYA RATNA RAJU	FACE MASK DETECTION AND TEMPERATURE MEASUREMENT BASED ON DEEP NEURAL NETWORK TO REDUCE THE RISK OF COVID - 19	Mr.K.SRINIVASA RAO
113		18HP1A04B5	CHAMAKURI SRINIVAS		
114		18HP1A04B7	G TARUN VARDHAN		
115	36	18HP1A04A0	S D VINAY KUMAR	MULTI CLASS SEGMENTATION OF VERTEBRAE AND INTERVERTEBRAL DISCS FOR MRI IMAGE	Dr.K.PRASANTHI JASMINE
116		18HP1A0495	K C V VAIBHAV		
117		18HP1A04A4	P GOAVARDHAN		

