

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR 2018-2019 EVEN SEMESTER
B.E. PROJECT WORK
IV YEAR VIII SEM -2015-2019 BATCH

Batch No.	TEAM ID	Register No.	SEC	Name of the students	GUIDE	Project Title
1	4ECE1	111415106046	A	KISHORE T	MR. AJIN	REALISATION OF AGEING AWARE VEDIC MULTIPLIER USING VERILOG HDL
		111415106301	A	JAYAMANI R		
		111415106037	A	JAIVIGNESH R		
2	4ECE2	111415106018	A	DHANASEKAR S	MR. AJIN	AREA EFFICIENT FIXED POINT LMS ADAPTIVE FILTER
		111415106033	A	HARISH KUMAR K (13-01-1998)		
		111415106038	A	JAYAKUMAR R		
3	4ECE3	111415106014	A	BUSI BHARATHI	MS.P.MALATHI	OCR RECOGNITION OF TEXT AND TTS FOR VISUALLY CHALLENGED
		111415106019	A	DHANYA D M		
		111415106029	A	GUNTURU RUPADEVI		
4	4ECE4	111415106004	A	ARAVIND KUMAR B	MR. E. DILLIRAJ	VOICE CONTROLLED MOTOR VEHICLE
		111415106032	A	HARISH KUMAR K (02-08-1997)		
		111415106043	A	KARTHIK M		
5	4ECE5	111415106028	A	G NAGA KRISHNA SHASHANK	MS.M. PRIYA	LABVIEW BASED INDUSTRY PROJECT
6	4ECE6	111415106005	A	ARUNACHALAM M	MS.M.PRIYA	DRONE FOR PRODUCT DELIVERY- DELICOPTER-USING LABVIEW
		111415106022	A	ELSIN R		
		111415106039	A	JAYA KUMAR D		
7	4ECE7	111415106021	A	D L KRISHNA SAI KANTHAN	DR.P. KALPANA DEVI	OBSTACLE AVOIDANCE ROBOTIC CAR USING PITSCO TETRIX PRIME
		111415106076	B	NELLORE JAGADEESH SIVAKUMAR		
		111415106025	A	GOKUL D		
8	4ECE8	111415106013	A	BOLLINENI LAKSHMI YASWANTH	MR. N. DARWIN	AUTOMATIC ALERT TO SAFETY OFFICERS
		111415106016	A	DEEPAK K V		
		111415106008	A	BARATH D		
9	4ECE9	111415106024	A	GANGINENI SURYA TEJA	Ms. ADA CHRISTA	IOT BASED VEHICLE EMISSION MONITORING SYSTEM
		111415106027	A	GUGGILLA YUGANDHAR		
		111415106031	A	HARISH		
		111415106035	A	HEMANADHAN M J		
10	4ECE10	111415106001	A	ADDANKI JAHNAVI	DR.P. KALPANA DEVI	AUTOMATIC MEDICINE VENDING MACHINE
		111415106003	A	ANMOL SACHIN P M		
		111415106011	A	BHAVANA M		
11	4ECE11	111415106015	A	CHYDHANYAA TP	MS.M. PRIYA	AUTOMATIC COMMODITY DISTRIBUTION SYSTEM USING LABVIEW
		111415106030	A	HARINI SRI S		
		111415106036	A	HEMA PRIYA NANDHINEE S		
12	4ECE12	111415106017	A	DEEPIKA D	DR.L. VANITHA	CARDIAC ARREST DIAGNOSIS USING ECG SIGNALS
		111415106020	A	DHARSHANA V		
13	4ECE13	111415106034	A	HARSHINI P	DR.L. VANITHA	EMOTION DETECTION USING EEG
		111415106040	A	JAYASHREE V		
		111415106045	A	KAVIYA S		
14	4ECE14	111415106010	A	BHARKAVI V	MR. T. RUBESH KUMAR	SMART VACCUM CLEANER USING LABVIEW
		111415106012	A	BHUVANESWARI S		
15	4ECE15	111415106002	A	ANGEL T	MR N DARWIN	6X6 ARRAY ANTENNA FOR HIGH GAIN

15	4ECE15	111415106026	A	GOMATHI E	MR. N. DAKSHIN	SATELLITE RECEIVER AT LOW ELEVATION
16	4ECE16	111415106041	A	JUANA VINCI	Ms. VADIVU	LANDMINE DETECTION USING THERMAL IMAGE PROCESSING
		111415106044	A	SANDHYA RANI		
17	4ECE18	111415106052	B	KRUTHIKA .K	MS. G. PREMALATHA	SMART BODY POSTURE RECOGNITION AND GUIDING SYSTEM
		111415106053	B	KUSHMITHA .P		
		111415106077	B	NITHYA .M		
18	4ECE19	111415106067	B	MONIKA .J	MR. B. VIDHYAPATHI	INFANT TRACKING SYSTEM
		111415106072	B	NANDHINI .R [03.11.1997]		
		111415106057	B	MALATHY .R		
19	4ECE20	111415106073	B	NANDHINI .R [02.07.1998]	MR. B. VIDHYAPATHI	SMART GOGGLES & WAIST BELT FOR VISUALLY IMPAIRED
		111415106074	B	NANDHINI .S [04.06.1995]		
		111415106092	B	PREETHI .P		
20	4ECE21	111415106051	B	KOUSALYA .M	MR. YUVARAJ	SMART MOBILE APP DURING PREGNANCY
		111415106075	B	NANDHINI .S [21.04.1997]		
		111415106081	B	PAVITHRA .C		
21	4ECE22	111415106047	B	KONDRAJU LIKHITHA GAYATHRI	DR.L. VANITHA	GPS AND GSM BASED MULTILEVEL SURVEILLANCE SYSTEM SUSING RASPERRY PI
		111415106058	B	MANDEM VENKATA SIVA VARSHITA		
		111415106066	B	MONICA .M		
22	4ECE23	111415106054	B	LAKSHMI PRABHA .V	MR. INIYAN	SMART MONITORING OF SOLDIER HEALTH AND THEIR LOCATION USING GPS
		111415106088	B	POORNIMA .S [03.12.1997]		
		111415106071	B	NANDHINI .J		
23	4ECE24	111415106059	B	MANIKANDAN .M	MR. RUBESH KUMAR	A COMPACT MICROSTRIP PATCH ANTENNA FOR IOT APPLICATIONS
		111415106064	B	MOHAN .V		
		111415106065	B	MOHAN KUMAR .R		
24	4ECE25	111415106070	B	NANDHA KUMAR .K.V	MR. ARUNPRASATH	24 GHz MICROSTRIP PATCH ANTENNA ARRAY FOR HUMAN HAND GESTURES DETECTION
		111415106082	B	PAZHANI .D		
		111415106091	B	PRAVEEN .B		
25	4ECE26	111415106055	B	MAHESH .V	MS.ADA CHRISTA	RECONFIGURABLE SMART WATER QUALITY MONITORING SYSTEM IN IOT ENVIRONMENT
		111415106078	B	NIVESH .C		
		111415106090	B	PRASANTH .K		
26	4ECE27	111415106084	B	PERUGU DEEKSHITH VENKATA SAI	DR.P. KALPANA DEVI	LIVE VIDEO STREAMING USING OCTOCOPTER IN LABVIEW
		111415106089	B	POTLURU DEEKSHITH		
		111415106069	B	NAGELLA VENKATA NIKHIL KUMAR		
27	4ECE28	111415106080	B	PATTAN KHAJA SHAFFI UDDIN	MR.INIYAN	IOT BASED TRAFFIC CONTROL SYSTEM
		111415106085	B	PEYYALA RAVI KUMAR		
		111415106009	A	BELLAMKONDA VENKATA KALYAN		
28	4ECE29	111415106086	B	D. POOJA SHREE	MS.G.PREMALATHA	OBJECT DETECTION AND TRACKING USING RADAR
		111415106060	B	MENAKA .K		
		111415106061	B	MERLIN		
		111415106081	B	S. POORNIMA		
29	4ECE30	111415106049	B	KOTAPATI SWATHI	DR. KALPANA DEVI	SMART PRIVY
		111415106050	B	KOTHURI VYSHNAVI		
30	4ECE31	111415106048	B	KOPPARTHI SMRITHI	MS.M. PRIYA	PERCEPTIVE CAR PARKING
		111415106083	B	PELLURU CHOLA DEVI		

31	4ECE32	111415106056	B	MALARVIZHI .R	MR.L.PADMANABHAN	WEARABLE MOBILE BASED EMOTIONAL RESPONSE FOR DRIVERS
		111415106068	B	MONISHA .A.V		
		111415106079	B	NIVETHITHA .A		
		111415106093	B	PRIYADHARSHINI .R.L		
32	4ECE33	111415106107	C	ASIFA	MR.L.PADMANABHAN	POWER GENERATION USING REGENERATIVE BREAKING CONCEPT
		111415106130	C	VINODHINI		
		111415106096	C	RAMYA V		
33	4ECE34	111415106124	C	THULASI DEVI	MR. N. DARWIN	ELECTROMAGNETIC BAND GAP BASED MICROSTRIP ANTENNA FOR BRAIN TUMOUR DETECTION IN MICROWAVE IMAGING SYSTEMS
		111415106123	C	THILLAINAYAKI		
34	4ECE35	11141510694	C	RAMYA A	MR. ARUNPRASATH	60 GHZ ARRAY ANTENNA FOR MM WAVE 5G WEARABLE APPLICATIONS
		111415106131	C	YUVASRI		
		111415106095	C	RAMYA V		
35	4ECE36	111415106122	C	TEJA SRINIVAS	DR. S. VIMALA	SMART WATER MANAGEMENT USING IOT
		111415106105	C	SASI KUMAR		
		111415106121	C	SHIVAKUMAR		
36	4ECE37	111415106120	C	MAHFEEZ	DR. S. VIMALA	DETECTION AND LOCALIZATION OF IDS BASED SPOOFED ATTACKER IN WSN
		111415106129	C	VIJAY		
		111415106126	C	PRUDVI		
37	4ECE38	111415106118	C	SURIYA	MR. INIYAN	VEHICLE TO VEHICLE COMMUNICATION USING LIFI - ANTI NOISE POLLUTION
		111415106112	C	HARSHAVARDHAN		
		111415106110	C	SAI KRISHNA		
38	4ECE39	111415106113	C	SIVAKARTHIKEYAN	MR.YUVARAJ	AUTOMATIC SPEED DETECTION OF VEHICLES OD DENSITY BASED TRAFFIC CONTROL
		11141510699	C	ROBIN		
		111415106119	C	SURIYAKUMAR		
39	4ECE40	111415106101	C	RUDHRA	DR.P. KALPANA DEVI	REALTIME BARCODE RECOGNITION SYSTEM
		111415106102	C	RUKMANI		
		111415106114	C	SRILAKSHMI		
40	4ECE42	111415106115	C	SRAVANI	MS. VADIVU	SMART DRIP IRRIGATION
		111415106109	C	SHIVANI		
		111415106062	B	MISMA FREDIC .H		
41	4ECE43	111415106098	C	REKHA	MR.E. DILLIRAJ	RF CONTROLLED WAR FIELD SPY ROBO USING NIGHT VISION WIRELESS CAMERA
		111415106111	C	SINDU PRIYA NR		
		111415106127	C	VEDHAVALLI		

42	4ECE44	111415106104	C	SARANYA	MR. ARUNPRASATH	A PROPOSED LONG DISTANCE WIFI PATH ANTENNA FOR COMMERCIAL PURPOSE
		111415106116	C	SREE PREETHI		
		111415106701	C	PAVITHRA		
43	4ECE45	111415106097	C	RANJANI	MR.RUBESH KUMAR	DESIGN AND DEVELOPMENT OF 2 x 2 MICROSTRIP PATCH ANTENNA ARRAY IN SAR FOR SATELLITE APPLICATION
		111415106100	C	ROOPAVATHY		
		111415106103	C	SANDHYA		
44	4ECE46	111415106128	C	VIGNESH	Mr. N. DARWIN	DRONE BASED MEDICAL FACILITY
		111415106125	C	THULASI RAMAN		
		111415106108	C	SHENBAGARAJ		

INTERNAL EXAMINER

EXTERNAL EXAMINER