

PRATHYUSHA ENGINEERING COLLEGE
MINIPROJECTS 2017-18 - ODD SEMESTER

S.No.	Register No.	Name of the students	Year - Sec	Title of Miniproject	Name of the Guide
1	111416106006	A SATHISH KUMAR	II-A	Variable Voltage Power Supply (0 to 30V)	Ms.Subbulekshmi
2	111416106009	BASAM MANISHKUMAR	II-A		
3	111416106026	GOWTHAM KUMAR B	II-A		
4	111416106001	AJITH KUMAR E	II-A	Synthesis and implementation of 4-bit ALU	Mr.Ajin
5	111416106011	BHARANIDHARAN T	II-A		
6	111416106018	DINESH KUMAR R	II-A		
7	111416106007	BADHEPUDI MALYADRI	II-A	Pick and drop robot with Atmega8 Microcontroller	Mr.Dilliraj
8	111416106008	BALU ANUDEEP	II-A		
9	111416106010	BELLAMKONDA VINODH	II-A		
10	111416106013	BOOBALAN R	II-A	Student database system in C++	Ms.Anithalakshmi/ CSE
11	111416106016	DEVANATHAN S	II-A		
12	111416106051	LOGESH J	II-A		

13	111416106002	AMARESAN S	II-A	School fee enquiry management system in C++	Ms.Anithalakshmi/ CSE
14	111416106017	DHANAJAYAN R	II-A		
15	111416106022	GAGGERA NAVEEN	II-A	Transistor Design Using C++	Ms.Anithalakshmi/ CSE Ms.Vanitha
16	111416106023	GANGISETTY AKHIL	II-A		
17	111416106024	GOWKANAPALLI GANESH REDDY	II-A		
18	111416106003	AMBAVARAPU LOKESH	II-A	Rolling Display using 8051	Ms.S.Vimala
19	111416106025	GOWTHAMAN K	II-A		
20	111416106027	GUJJULA SATHISH KUMAR	II-A		
21	111416106034	KALPAM SUKUMAR	II-A	IOT based humidity and temperature monitoring using ARDUINO UNO	Mr.Darwin
22	111416106035	KANAPARTHI VAMSI	II-A		
23	111416106036	KANAPARTHY RAGHAVENDRA REDDY	II-A		
24	111416106037	KANIKIREDDY VENKATA PAVANKUMAR REDDY	II-A	Design of combinational using C++	Ms.Anithalakshmi/ CSE Mr.Ajin
25	111416106038	KARIMETI PRUDHVIRAJ	II-A		
26	111416106039	KATRAGUNTA VENKATA SAI KARTHIK	II-A		
27	111416106042	KESAM REDDY SAI KIRAN KUMAR REDDY	II-A	Scientific calculator	Ms.Anithalakshmi/ CSE
28	111416106044	KONDA VENKATA SAI DIVAKAR REDDY	II-A		
29	111416106045	KONDETI VINOD KUMAR	II-A		
30	111416106046	KONDURU SIVAKUMAR	II-A		

31	111416106047	KOTA MANOJ	II-A	Online banking application	Ms.Anithalakshmi/ CSE
32	111416106048	KOVI HARI KRISHNA	II-A		
33	111416106029	HARINI V	II-A	Temperature Controlled DC Fan by using 8051 Microcontroller	Mr.Darwin
34	111416106041	KAVIPRIYA V	II-A		
35	TRANSFER	B.MONISHA	II-A		
36	111416106019	DOMMARAJU GAYATHRI	II-A	Audio Amplifier using IC LM386	Ms.Subbulekshmi
37	111416106020	DURGA M	II-A		
38	111416106043	KIRUBA DHANASHREE D	II-A		
39	111416106012	BHUVANESHWARI M	II-A	Shadow Alarm using Photo diode	Ms.V.Savitha
40	111416106014	CHEBROLU JYOTSNA	II-A		
41	111416106050	LAVANYA U	II-A		
42	111416106004	ANKIREDDYPALLI SRAVANI	II-A	Automatic Night Lamp by LDR	Ms.V.Savitha
43	111416106015	DAMA LAKSHMI SRAVYA	II-A		
44	111416106033	KALLURU NANDINI REDDY	II-A		
45	111416106005	ANUSHA M	II-A	Obstacle avoiding robot using arduino	Ms.S.Vimala
46	111416106028	GUNTA NIROSHA	II-A		

47	111416106030	HARITHA R	II-A	Flash light controlled solar powered robot using arduino	Mr.R.Rajesh
48	111416106031	JAYALAKSHMI A	II-A		
49	111416106032	JAYASHREE S	II-A		
50	111416106040	KATTAMURI JYOTHIRMAI	II-A	Cell phone controlled robotic vehicle using Arduino	Mr.Dilliraj
51	111416106049	LAVANYA R	II-A		
52	111416106021	FHANY SHARON P	II-A		
53	111416106052	MADHAN KUMAR G	II-B	Triangular, square and sine wave generation using opamp.	Ms.S.Vimala
54	111416106053	MADHAVAGIRI SRINIVASA VISHNU TEJA	II-B		
55	111416106063	MUKKAM ESWAR SAI	II-B		
56	111416106073	PUNUGOTI MUNISAIKUMAR	II-B	Moving person detection system using ultrasonic sensor	Ms.S.Vimala
57	111416106089	SYED SAJEED	II-B		
58	111416106091	THANGISETTY TIRUMALA NAIDU	II-B		
59	111416106061	MOHANBABU VISHNUTEJA	II-B	Line following Robot using Atmega8 Microcontroller	Ms.Vadivu
60	111416106065	NAGIREDDY DATTA HARSHITH REDDY	II-B		
61	111416106092	THARUN T M	II-B		
62	111416106057	MANNURU VINOD KUMAR	II-B	Performance analysis of Adders	Mr.Ajin
63	111416106101	VEMIREDDY AMARNADH REDDY	II-B		
64	111416106103	VIGNESH E	II-B		

65	111416106064	NAGARU PILLAI K	II-B	Line following Robot using 555	Ms.Ashiba
66	111416106075	RANJITH KUMAR R	II-B		
67	111416106107	YESHWANTH A V	II-B		
68	111416106074	RAMANATHAN M	II-B	Power analysis of 4-bit RCA	Mr.Ajin
69	111416106083	SHAKHALE PREETHAM	II-B		
70	111416106081	SEBULOAN J	II-B		
71	111416106082	SHAIK SUHAIL	II-B	Chopper based speed control of DC motor	Ms.Subbulekshmi
72	111416106085	SURAPANENI GOPI	II-B		
73	111416106086	SURESHKUMAR P	II-B		
74	111416106056	MANIKANDAN D	II-B	Design of FET Amplifier using C++	Ms.Anithalakshmi/ CSE Ms.Vanitha
75	111416106090	TAMIZH SELVAN V	II-B		
76	111416106097	VALLABANENI NIKESH	II-B		
77	111416106071	ORUMPATI SAIKRISHNA	II-B	Wireless mobile phone charger	Ms.Ashiba
78	111416106106	YEKAMBRAM SRIDHAR	II-B		
79	111416106060	M KUNDHANA	II-B	Clap switch by using D flip flop IC 7474	Ms.Subbulekshmi
80	111416106069	NARAYANA CHARISHMA	II-B		
81	111416106072	PALAPATI NAVYA	II-B		

82	111416106078	ROHITHA B	II-B	Cell phone detector	Ms.Vimala
83	111416106087	SURUTHY K	II-B		
84	111416106058	MARTHU INDU NIHARIKA	II-B	Small FM Radio Circuit.	Ms.Ashiba
85	111416106066	NAIDU BHAVYASRI	II-B		
86	111416106055	MADISETTY MOUNIKA	II-B	Automatic control of light brightness in room	Mr.Anand/EEE
87	111416106059	MEGAVARSHINI P	II-B		
88	111416106067	NANDHINI K	II-B		
89	111416106062	MONISAA A	II-B	Design of home made air cooler with 6V medium range DC motor	Mr.Anand/EEE
90	111416106077	REVATHI A	II-B		
91	111416106080	SALAGUNDLA JAYANTHI	II-B		
92	111416106088	SUSITHRA S	II-B	Design of Squential circuit using C++	Ms.Anithalakshmi/ CSE Mr.Ajin
93	111416106093	THIMMARAJU SRILEKHA	II-B		
94	111416106105	VIRAJITHA P	II-B		
95	111416106096	UPPULETI SHALINI	II-B	Traffic Light Control using counter IC 4017	Ms.V.Savitha
96	111416106102	VEMULAPALLI MOUNIKA CHOWDARY	II-B		
97	111416106094	T MADHURI	II-B		

98	111416106054	MADHUMETHA A	II-B	Designing & implementation of stop watch using microcontroller	Mr.Anand/EEE
99	111416106068	NARA GEETHA VARSHINI	II-B		
100	111416106070	NIVETHA P	II-B		
101	111416106076	REKHA R	II-B	Eyeball Tracking Robot	Ms.Kalpana Devi
102	111416106079	SAI LAKSHMI V	II-B		
103	111416106084	SUKANYA K	II-B	Industry based Automatic Robotic Arm.	Mr.Darwin
104	111416106099	VARSHA DEVI M	II-B		
105	111416106095	ULISI LIKHITHA	II-B	R-Shaped microstrip patch antenna usind ADS for WiFi Applications	Mr.Arun Prasath
106	111416106098	VANDHANA J	II-B		
107	111416106104	VIGNESHWARI M	II-B		
108	111415106001	ADDANKI JAHNAVI	III- A	Emotion detection in human beings using ECG signals	Ms. L.Vanitha
109	111415106011	BHAVANA M	III- A		
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111	111415106029	GUNTURU RUPADEVI	III- A	Binary Phase Shift Keying (BPSK) modulation using CD4016 with Simulated output waveform	Ms.Ashiba
112	111415106041	JUANA VINCI R S	III- A		
113	111415106044	KASTHURI SANDHYARANI	III- A		

114	111415106003	ANMOL SACHIN P M	III- A	Visualization of fields in waveguides using MATLAB	Ms. M. Priya
115	111415106010	BHARKAVI V	III- A		
116	111415106012	BHUVANESWARI S	III- A		
117	111415106015	CHYDHANYAA TP	III- A	Horn Antenna Design using CST	Mr. J.Yuvaraj
118	111415106019	DHANYA D M	III- A		
119	111415106036	HEMA PRIYA NANDHINEE S	III- A		
120	111415106017	DEEPIKA D	III- A	Image forgery detection using artificial neural networks	Ms. L.Vanitha
121	111415106020	DHARSHANA V	III- A		
122	111415106026	GOMATHI E	III- A		
123	111415106034	HARSHINI P	III- A	Voice based controlling robot	Ms.Kalpana Devi
124	111415106040	JAYASHREE V	III- A		
125	111415106045	KAVIYA S	III- A		
126	111415106002	ANGEL T	III- A	Automated Book Picking Robot for Libraries	Ms.Sreeja Vijay
127	111415106030	HARINI SRI S	III- A		
128	111415106005	ARUNACHALAM M	III- A	Vision-Based Automated Parking System	Ms.Sreeja Vijay
129	111415106008	BARATH D	III- A		
130	111415106013	BOLLINENI LAKSHMI YASWANTH	III- A		

131	111415106009	BELLAMKONDA VENKATA KALYAN	III- A	Digital Door Lock – Password based Electronic Code Lock using 8051	Ms.P.Vadivu
132	111415106027	GUGGILLA YUGANDHAR	III- A		
133	111415106016	DEEPAK K V	III- A		
134	111415106018	DHANASEKAR S	III- A	Respiratory rate monitoring system using LABVIEW	Mr.Dilliraj
135	111415106031	HARISH R	III- A		
136	111415106038	JAYAKUMAR R	III- A		
137	111415106037	JAIVIGNESH R	III- A	Down syndrome detection using chromosome analysis	Ms. Vanitha
138	111415106046	KISHORE T	III- A		
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140	111415106032	HARISH KUMAR K (02-08-1997)	III- A	Optically Transparent Dual Band MIMO Antenna using Micro - Metal mesh conductive film	Mr.Yokesh
141	111415106033	HARISH KUMAR K (13-01-1998)	III- A		
142	111415106043	KARTHIK M	III- A		
143	111415106004	ARAVIND KUMAR B	III- A	Compact microstrip antenna for WIFI applications	Mr.T.Rubeshkumar
144	111415106022	ELSIN R	III- A		
145	111415106023	GANDAMANENI KAMESH	III- A		
146	111415106021	L KRISHNA SAI KANTHAN	III- A	Automatic Plant Irrigation Using PIC Microcontroller	Mr.R.Ajin
147	111415106028	GUMMARAJU NAGA KRISHNA SHASHANK	III- A		
148	111415106035	HEMANADHAN M J	III- A		

149	111415106024	GANGINENI SURYA TEJA	III- A	PIR sensor based burglar alarm using 8051 with SMS alert.	Mr.P.Vadivu
150	111415106025	GOKUL D	III- A		
151	111415106039	JAYA KUMAR D	III- A		
152	111415106088	KONDRAJU LIKHITHA GAYATHRI	III B	Simualtion of earthquakes and Tsunami through GSM network	Ms.Sreeja Vijay
153	111415106093	KOUSALYA .M	III B		
154	111415106073	MONISHA .A.V	III B		
155	111415106067	KOPPARTHI SMRITHI	III B	Smart traffic light controller	Dr.M. Moorthi
156	111415106072	PELLURU CHOLA DEVI	III B		
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158	111415106052	KOTHURI VYSHNAVI	III B		
159	111415106060	MANDEM VENKATA SIVA VARSHITA	III B		
160	111415106077	KUSHMITHA .P	III B	IR remote controlled home appliances using Arduino	Mr.V.Yokesh
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162	111415106074	MONIKA .M	III B		
163	111415106079	POORNIMA .S [03.12.1997]	III B	Breath analyzer circuit using 8051	Ms.P.Vadivu
164	111415106062	PRIYADHARSHINI .R.L	III B		
165	111415106086	NANDHINI .R [02.07.1998]	III B		

166	111415106087	MONIKA .J	III B	Electromagnetic Braking system	Ms.M.Priya
167	111415106059	NANDHINI .R [03.11.1997]	III B		
168	111415106064	PREETHI .P	III B		
169	111415106065	KRUTHIKA .K	III B	FM antenna booster	Ms.Ashiba
170	111415106069	MENAKA .K	III B		
171	111415106089	NITHYA .M	III B		
172	111415106084	MALARVIZHI .R	III B	ATMEGA16 microcontroller based writing & reading of SD card	Mr.Padmanaban
173	111415106054	NANDHINI .S [04.06.1995]	III B		
174	111415106071	NIVETHITHA .A	III B		
175	111415106057	MISMA FREDIC .H	III B	Auto intensity control of street lights	Ms.C.Adachrista
176	111415106075	POOJA SHREE .D	III B		
177	111415106081	POORNIMA .S [02.12.1997]	III B		
178	111415106070	MANIKANDAN .M	III B	Arduino time and sensor based android music player	Mr.N. Darwin
179	111415106082	MOHAN .V	III B		
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181	111415106076	NAGELLA VENKATA NIKHIL KUMAR	III B	LED blinking AVR based on microcontroller	Ms.G. Premalatha
182	111415106080	POTLURU DEEKSHITH	III B		
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184	111415106055	LAKSHMI PRABHA .V	III B	MIMO antenna for 4G applications	Ms.G.Premalatha
185	111415106078	NANDHINI .J	III B		
186	111415106090	MALATHY .R	III B	Simple calculator based on AVR microcontroller	Ms.G. Premalatha
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189	111415106070	NANDHA KUMAR .K.V	III B	Microstrip Patch Antenna at 7 GHz for Satellite Communication	Mr.J.Arunprasath
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192	111415106076	NELLORE JAGADEESH SIVAKUMAR	III B	Heart rate Patient Monitoring system using FPGA	Dr.Hemajothi
193	111415106080	PATTAN KHAJA SHAFFI UDDIN	III B		
194	111415106085	PEYYALA RAVI KUMAR	III B		
195	111415106055	MAHESH .V	III B	Speech recognition system through MATLAB	Mr.J.Yuvaraj
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203	111415106124	THULASI DEVI .A	III-C		
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205	111415106123	THILLAINAYAKI .M	III-C		
206	111415106131	YUVASRI .P	III-C		
207	111415106101	RUDHRA .R	III-C	Modified compressor based vedic multiplier design	Dr.Moorthi
208	111415106111	SINDU PRIYA .N.R	III-C		
209	111415106114	SOMINENI SRI LAKSHMI	III-C		
210	111415106096	RAMYA .V [16.03.1998]	III-C	FPGA based implementation of wallace tree multiplier	Mr.R.Rajesh
211	111415106102	RUKMANI .P	III-C		
212	111415106115	SRAVANI .J	III-C		
213	111415106103	SANDHYA .S	III-C	Breast cancer detection using image processing	Mr.J.Yuvaraj
214	111415106107	SHAIK C.F.ASIFA	III-C		
215	111415106130	VINODHINI .B	III-C		
216	111415106098	REKHA .S	III-C	Two way e-menu ordering system for restaurant	Mr.N.Darwin
217	111415106109	SHIVANI .B	III-C		
218	111415106127	VEDHAVALLI .A	III-C		

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220	111415106120	SYED MAHEFEEZ AHAMMAD	III-C		
221	111415106121	TANNERU SHIVAKUMAR	III-C		
222	111415106108	SHENBAGARAJ .R	III-C	Block Diagram for BPSK Implementation on Xilinx System Generator using FPGA kit	Ms.B.Ashiba
223	111415106119	SURIYA KUMAR .S	III-C		
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226	111415106126	VARANASI PRUDHVI VISWANATH	III-C		
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228	111415106113	SIVAKARTHIKEYAN .K	III-C	Digital thermometer using Arduino	Ms.C.Adachrista
229	111415106118	SURIYA .S	III-C		
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232	111415106112	SIRIGIRI HARSHA VARDHAN REDDY	III-C		
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235	111414106004	AISHWARYA .S.G.	IV A		
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241	111414106003	ABITHRAHUMAN .N	IV A		
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243	111414106006	AJITH KRISHNA .V	IV A		
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246	111414106022	BALAJI .K	IV A		
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248	111414106009	AKILA .M	IV A	Green House Monitoring using Arduino	Dr.A.Vijayalakshmi
249	111414106018	ASWINI .D.R	IV A		
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251	111414106036	GOWTHAMI .M	IV A	Design of tunable ferrite resonator antenna	Mr.T.Rubeshkumar
252	111414106011	ANBU .N.S	IV A		
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255	111414106033	DULAM YOGENDRA KUMAR	IV A		
256	111414106026	CHELAMCHERLA SATHWIC REDDY	IV A		
257	111414106015	ARCHANA .S	IV A	Wireless Surveillance Robo Rescuer	Ms.P.Kalpana Devi
258	111414106024	BHUVANESHWARI .U	IV A		
259	111414106034	GANDIKOTA HIMAJA GAYATHRI	IV A	Diabetic Retinopathy Detection From Retinal Images	Mr.E.U.Iniyan
260	111414106030	DIVYA .L	IV A		
261	111414106021	BADUGU SIVA POOJITHA	IV A		
262	111414106025	CHAMANTHI BHARATH	IV A	A novel mobile antenna Ku-band satellite communication	Dr.S.Hemajothi
263	111414106035	GANDIKOTA RAJA SEKHAR	IV A		
264	111414106023	BANDARU SAIRAM	IV A		
265	111414106028	DEVARAJ .M	IV A	Automated home cleaner using Arduino	Mr.Dilliraj
266	111414106007	AKASH .P.V	IV A		
267	111414106039	HEMALATHA .N.V	IV A	Symbol Recognition Using Matlab	Mr.E.U.Iniyan
268	111414106040	HEMAWARSHINI .S	IV A		
269	111414106041	INDHUMATHI .K	IV A		
270	111414106029	DHARSHINI .S	IV A	Robotic Electronic Waste Separator	Ms.P.Kalpana Devi
271	111414106010	AKKIREDDI JYOTHI SRAVANTHI	IV A		

272	111414106027	DEEBIKA PRIYA.M	IV A	Labview Based Wireless Sensor For Monitoring Building	Ms.P.Kalpana Devi
273	111414106031	DIVYA .R	IV A		
274	111414106077	NAGA KEDHARNATH .M	IV B	Car Parking monitoring system based on AVR microcontroller	Dr.M.Moorthi
275	111414106084	NICHENAMETLA SRINU	IV B		
276	111414106088	ORUMPATI AJAYKUMAR	IV B		
277	111414106043	JASWANTH .A	IV B	Person Identification Based On Teeth Recognition	Mr.E.U.Iniyan
278	111414106083	NAVEEN RAJ .B	IV B		
279	111414106078	NALLATURU VAMSI KRISHNA	IV B	Image processing using custom or predefined filters	Dr.Hemajothi
280	111414106050	KANNA VENKATA PRASAD	IV B		
281	111414106074	MUCHALA VINODKUMAR	IV B		
282	111414106049	KAMLESH KUMAR .V	IV B	Wireless Charger	Ms.M.Priya
283	111414106059	KOUSHIK .R	IV B		
284	111414106075	MUGILARASAN .P	IV B		
285	111414106053	KARTHIK RAJ .T	IV B	Remote Control LED Dimmer using NRF24L01& radio and PIC32 microcontroller	Mr.L.Padmanaban
286	111414106089	ORUMPATI VAMSIKRISHNA	IV B		
287	111414106044	JAYAKUMAR .K	IV B		

288	111414106051	KANUMARLA RAVI KIRAN KUMAR REDDY	IV B	Flexible FR-4 based novel ultra wide band	Mr.V.Yokesh
289	111414106058	KOTARVEDU RAKESH REDDY	IV B		
290	111414106070	MARREDDY SANDESH KUMAR REDDY	IV B		
291	111414106069	MAHENDAR .H	IV B	GSM based home automation using arduino	Ms.Ada christa
292	111414106060	KRISHNA KUMAR .R	IV B		
293	111414106047	KADIRI PRASANNA KUMAR	IV B		
294	111414106064	LAVANYA SREE .M	IV B	Design of microstrip Patch antenna	Ms.M.Priya
295	111414106052	KARTHIKA .R	IV B		
296	111414106045	JAYASHREE .G	IV B	Dipole antenna design using CST	Mr.J.Yuvaraj
297	111414106062	LAKSHMI PRIYA .S	IV B		
298	111414106081	NANDINI .V	IV B		
299	111414106063	LAKSHMI VANDANA .J	IV B	Wireless Electronic Notice Board	Dr. Vijayalakshmi
300	111414106057	KEERTHI PRIYA .P.R	IV B		
301	111414106055	KAVIYARUBA .K	IV B	Brain Tumor Detection Using Image Segmentation	Mr.E.U.Iniyan
302	111414106068	MAHA DEVI .M	IV B		
303	111414106056	KEERTHIKAA .G.A	IV B		
304	111414106086	NISHA PRIYADHARSINI .V	IV B	Sensor fusion detection robots	Ms.P.Kalpanadevi
305	111414106073	MUCHALA KAVYA	IV B		

306	111414106071	MEENA .G.R	IV B	Modified compressor based booth multiplier design	Dr.N.Suresh
307	111414106067	MADU BRAHMANI	IV B		
308	111414106076	MUNISHIP PRATHUSHA	IV B		
309	111414106066	LOKESHWARI .S	IV B	FPGA implementation of 4-bit multiplier	Mr.R.Ajin
310	111414106065	LOGESHWARI .M	IV B		
311	111414106079	NANDHINI .H	IV B		
312	111414106042	JANSI RANI .T	IV B	Intelligent Charger for 9V NiMH Rechargeable Batteries V1	Mr.V.Rajesh
313	111414106080	NANDHINI .S	IV B		
314	111414106048	KAMBAKA JAAHNAVI	IV B	Microstrip patch antenna for indoor wireless sytem	Mr.T.Rubeshkumar
315	111414106087	NIVEDHA .R	IV B		
316	111414106085	NILE NALLARASI .R	IV B	Early detection of Epilepsy using EEG signals	Ms.L.Vanitha
317	111414106082	NANTHINI .M	IV B		
318	111414106117	ROBINSON .E	IV C	Phased Antenna Array Design using CST	Mr.V.Yokesh
319	111414106100	PRADEEP .S	IV C		
320	111414106127	SANTHOSH .C	IV C		
321	111414106105	PRAVEEN KUMAR .B	IV C	Using the PIC32MX250F128B as a USB Host to Interface With Mass Storage Devices	Mr.L.Padmanaban
322	111414106115	REVANTH .M	IV C		
323	111414106121	SAIRAGAVENDAR .S.L	IV C		

324	111414106109	PULLURU AJAYKUMAR REDDY	IV C	Combustible Gas Detection With GSM Alert using LabVIEW	Ms.M.Priya
325	111414106120	SAI NIKHIL CHOWDARY .P	IV C		
326	111414106096	PITTI VENKATA SIVA SAI KRISHNA	IV C		
327	111414106101	PRAKASH .V	IV C	Eye abnormality detection using soft computing techniques	Ms.L.Vanitha
328	111414106132	SATHISH KUMAR .A.M	IV C		
329	111414106131	SAREDDY BHARATH SIMHA REDDY	IV C		
330	111414106112	RASSATHI .J.S.	IV C	Speech checker with high speed alert system for highways	Dr.Hemajothi
331	111414106106	PRIYA .C.G	IV C		
332	111414106108	PRIYANKA .S	IV C		
333	111414106114	RESHMA .S	IV C	Waste Management system using Atmega8 Microcontroller	MrE.U.Dilliraj
334	111414106110	RAHAMATH NISHA .A.M	IV C		
335	111414106116	REVATHY .S	IV C	Modified compressor based vedic multiplier design	Dr.N.Suresh
336	111414106118	ROHINI .P	IV C		
337	111414106129	SARANYA .K	IV C		
338	111414106097	POOJA .M (29.01.97)	IV C	Fiber optic telemetry system using NE555	Mr.V.Rajesh
339	111414106107	PRIYADHARSHINI .J	IV C		

340	111414106130	SARANYA .P	IV C	E-shape microstrip patch antenna design for wireless application	Mr.J.Arunprasath
341	111414106133	SELVARANI .V	IV C		
342	111414106092	PAVITHRA .B	IV C		
343	111414106124	SANDHIYA .G	IV C	Effective Character Segmentation for License Plate Recognition under Illumination Changing Environment	Dr.M.Moorthi
344	111414106099	POOJITHA .V	IV C		
345	111414106125	SANGEETHA .B	IV C		
346	111414106128	SARANYA .D	IV C	Design of Dual Band Microstrip antenna with U shaped slot	Mr.T.Rubeshkumar
347	111414106126	SANGEETHAM CHARITHA	IV C		
348	111414106098	POOJA .M (31.03.97	IV C	Arduino and RF Transmitter Receiver Module	Ms.V.Savitha
349	111414106095	PAVITHRA .R	IV C		
350	111414106104	PRAVEENA .M	IV C	A Pulse Oximeter on an ATmega644 Microcontroller	Mr.L.Padmanaban
351	111414106113	RESHMA .B	IV C		
352	111414106103	PRATIBHA BASYAL .M	IV C		
353	111414106123	SANDHIYA .D	IV C	Yagi uda antenna design using CST	Mr.J.Yuvaraj
354	111414106119	SABITHA .D	IV C		
355	111414106094	PAVITHRA .N	IV C		

356	111414106102	PRASHITHA RAJA .R	IV C	Design of rhombic array for 24 GHz rear and side detection system	Mr.T.Rubeshkumar
357	111414106122	SAMIREDDY JANANI	IV C		
358	111414106093	PAVITHRA .M	IV C	Cell phone controlled robot using Arduino	Mr.N.Darwin
359	111414106111	RAKESH .R	IV C	Neural network based face pattern recognition	Mr.R.Rajesh
360	111414106090	PABBATHI HARI KRISHNA	IV C		
361	111414106135	SHANMUGA PANDIAN.V	IV D	Sensor fusion for fire monitoring	Ms.M.Priya
362	111414106172	VENKATESH .P	IV D		
363	111414106174	VIJAY .B	IV D		
364	111414106136	SHANMUGA PRIYA .G	IV D	Deigning using arduino board for checking heart rate	Ms.P.Vadivu
365	111414106140	SHARON PREMA PRIYA .S	IV D		
366	111414106148	SRIVAISHNAVI .K.M	IV D		
367	111414106149	SUBITHA .G	IV D	Pasword based mobile lock system	Dr.A.Vijayalakshmi
368	111414106145	SOWMYA .C	IV D		
369	111414106152	SUJIPRIYA .R	IV D		
370	111414106158	SWATHY .S	IV D	Advanced encryption system to improvise the computing speed	Mr.R.Rajesh
371	111414106155	SUVEDHA .M	IV D		
372	111414106156	SWATHI .N	IV D		

373	111414106139	SHARMILA RANI .T	IV D	RF Energy harvesting using 2.4GHz	Mr.V.Rajesh
374	111414106141	SHOBANA .M	IV D		
375	111414106142	SHOBHANA .G	IV D	High Precision Digital Clock	Dr.A.Vijayalakshmi
376	111414106143	SIVARANJANI .J	IV D		
377	111414106146	SREE SAI .S	IV D	Android phone controlled robot using arduino	Ms.V.Savitha
378	111414106160	TEKURU SRIHARSHA	IV D		
379	111414106175	VIKRAMA S.RAJU JUVVANAPUDI H.P.S.	IV D		
380	111414106147	SRINIVASAN .S	IV D	Advanced multiplier design using vedic multiplier	Dr.N.Suresh
381	111414106170	VARUN .R	IV D		
382	111414106173	VIGNESH .M.K.	IV D		
383	111414106138	SHARMILA .S	IV D	PIR based automatic room light controller	Ms.Sreeja Vijay
384	111414106157	SWATHI .R	IV D		
385	111414106179	YOGAPRIYANKA .D	IV D		
386	111414106161	THALAPANENI KEERTHI	IV D	A Spatial Median Filter for Noise Removal in Digital Images	Dr.M.Moorthi
387	111414106166	UPPALA SUMA	IV D		
388	111414106181	YUVASREE .R	IV D		
389	111414106171	VENKATESH .K.R	IV D	AVR microcontroller based voice recorder.	Ms.S.Subbulekshmi

390	111414106153	SUNDARA ANAND .S	IV D	Microwave patch antenna design using CST	Mr.R.Rajesh
391	111414106176	VINOTH SRINIVAS .K	IV D		
392	111414106177	VIVEK .S	IV D		
393	111414106159	SWETHA PRIYA .S	IV D	Automatic Writing pen	Mr.J.Arunprasath
394	111414106178	VUPPALA SOUMYA	IV D		
395	111414106169	VANDHANA PRIYA .V	IV D		
396	111414106180	YUVASREE .G.V.	IV D	Sun tracking solar panel using ATMEGA8 microcontroller	Dr.A.Vijayalakshmi
397	111414106137	SHANTHI .V	IV D		
398	111414106151	SUDALAI AMMAL.P	IV D		
399	111414106167	VAIDEGI .V	IV D	Wireless Pulse Rate Monitoring Using Near Field Communication	Mr.L.Padmanaban
400	111414106168	VAISHALI .R	IV D		
401	111414106150	A.SUBRAMANI	IV D	Low power GDI based Full adder	Mr.R.Ajin

MINIPROJECTS - EVEN SEMESTER

Embedded Systems &IOT

1	111416106012	BHUVANESWARI .M	II-A	Patient monitoring using IoT	Ms.Premalatha
2	111416106050	LAVANYA .U	II-A		
3	111416106020	DURGA .M	II-A		
4	111416106043	KIRUBA DHANA SHREE .D	II-A		
5	111416106033	KALLURU NANDINI REDDY	II-A		
6	111416106032	JAYASHREE .S	II-A		
7	111416106005	ANUSHA .M	II-A	Garbage segregator using ATMEGA2560	Mr.Dilliraj
8	111416106049	LAVANYA .R	II-A		
9	111416106030	HARITHA .R	II-A		
10	111416106028	GUNTA NIROSHA	II-A		
11	111416106021	FHANY SHARON .P	II-A		
12	Transfer	B.MONISHA	II-A		
13	111416106040	KATTAMURI JYOTHIRMAI	II-A		

14	111416106007	BADHEPUDI MALYADRI	II-A	Moving Robot using Gesture control	Mr.Dilliraj
15	111416106008	BALU ANUDEEP	II-A		
16	111416106010	BELLAMKONDA VINODH	II-A		
17	111416106024	GOWKANAPALLI GANESH REDDY	II-A		
18	111416106006	ANAMALAMUDI SATHISH KUMAR	II-A		
19	111416106057	MANNURU VINOD KUMAR (B sec)	II-B		
20	111416106002	AMARESAN .S	II-A	Automatic Street light from noise of vehicle on road using microcapacitors	Mr.L.Padmanaban
21	111416106025	GOWTHAMAN .K	II-A		
22	111416106016	DEVANATHAN .S	II-A		
23	111416106017	DHANAJAYAN .R	II-A		
24	111416106013	BOOBALAN .R	II-A		
25	111416106051	LOGESH .J	II-A		
26	111416106001	AJITH KUMAR .E	II-A	Design & implementation of Voice controlled home automation for real time application	Mr.L.Padmanaban
27	111416106011	BHARANIDHARAN .T	II-A		
28	111416106018	DINESH KUMAR .R	II-A		
29	111416106026	GOWTHAM KUMAR .B	II-A		

30	111416106053	MADHAVAGIRI SRINIVASA VISHNU TEJA(Bsec)	II-B	Smart Baton	Ms.Vimala.S
31	111416106037	KANIKIREDDY VENKATA PAVANKUMAR REDDY	II-A		
32	111416106023	GANGISETTY AKHIL	II-A		
33	111416106009	BASAM MANISH KUMAR	II-A		
34	111416106063	MUKKAM ESWAR SAI(B sec)	II-B		
35	111416106042	KESAMREDDY SAI KIRANKUMAR REDDY	II-A		
36	111416106101	VEMIREDDY AMARNADH REDDY	II-B		
37	111416106003	AMBAVARAPU LOKESH	II-A	Auto Turn-Off for Water Pump with four Different Time Slots	Mr.Iniyan
38	111416106022	GAGGERA NAVEEN	II-A		
39	111416106027	GUJJALA SATHISH KUMAR	II-A		
40	111416106034	KALPAM SUKUMAR	II-A		
41	111416106046	KONDURU SIVAKUMAR	II-A		
42	111416106048	KOVI HARI KRISHNA	II-A		

43	111416106061	MOHANBABU VISHNU TEJA	II-B	Arduino based underground cable fault detection	Ms.Vadivu
44	111416106052	MADHAN KUMAR .G	II-B		
45	111416106065	NAGIREDDY DATTA HARSHITH REDDY	II-B		
46	111416106075	RANJITHKUMAR .R	II-B		
47	111416106082	SHAIK SUHAIL	II-B		
48	111416106097	VALLABANENI NIKESH	II-B		
49	111416106093	THIMMARAJU SRILEKHA	II-B	Smart traffic control system for emergency vehicle clearance	Ms.Sreeja Vijay
50	111416106095	ULISI LIKHITHA	II-B		
51	111416106105	VIRAJITHA .P	II-B		
52	111416106060	KUNDHANA .M	II-B		
53	111416106066	NAIDU BHAVYA SRI	II-B		
54	111416106059	MEGAVARSHINI .P	II-B	Mini-Weather Station using Arduino UNO	Ms.Subbulekshmi
55	111416106062	MONISAA .A	II-B		
56	111416106070	NIVETHA .P	II-B		
57	111416106076	REKHA R	II-B		
58	111416106088	SUSITHRA .S	II-B		

59	111416106045	KONDETI VINOD KUMAR	II-A	Intelligent traffic light flow control system	Ms.Sreeja Vijay
60	111416106085	SURAPANENI GOPI	II-B		
61	111416106089	SYED SAJEED	II-B		
62	111416106091	THANGISETTY TIRUMALA NAIDU	II-B		
63	111416106092	THARUN .T.M	II-B		
64	111415106017	DEEPIKA .D	III-A	Fire detection and Alerting system using GSM	Ms.Rubini
65	111415106030	HARSHINI .P	III-A		
66	111415106040	JAYASHREE .V	III-A		
67	111415106020	DHARSHANA .V	III-A		
68	111415106045	KAVIYA .S	III-A		
69	111415106052	KRUTHIKA .K	III-B	Smart Garden	Ms.Subbulekshmi
70	111415106053	KUSHMITHA .P	III-B		
71	111415106077	NITHYA .M	III-B		
72	111415106088	POORNIMA .S [03.12.1997]	III-B		
73	111415106074	NANDHINI .S [04.06.1995]	III-B		
74	111415106066	MONICA .M	III-B		
75	111415106061	MERLIN .P	III-B		

76	111415106054	LAKSHMI PRABHA .V	III-B	Fingerprint voting system	Ms.Dolly Irene
77	111415106060	MENAKA .K	III-B		
78	111415106068	MONISHA .A.V	III-B		
79	111415106047	KONDRAJU LIKHITHA GAYATHRI	III-B		
80	111415106051	KOUSALYA .M	III-B		
81	111415106058	MANDEM VENKATA SIVA VARSHITA	III-B		
82	111415106092	PREETHI .P	III-B	Automated plant watering system	Ms.Rubini
83	111415106093	PRIYADHARSHINI .R.L	III-B		
84	111415106067	MONIKA .J	III-B		
(111415106071	NANDHINI .J	III-B		
86	111415106072	NANDHINI .R [03-11-1997]	III-B		
87	111415106073	NANDHINI .R [02-07-1998]	III-B		
88	111415106057	MALATHY .R	III-B	Home Automation	Mr.Dilliraj
89	111415106118	SURIYA .S	III-C		
90	111415106110	SIGHAKOLLI SAI KRISHNA	III-C		
91	111415106121	TANNERU SHIVAKUMAR	III-C		

92	111415106128	VIGNESH .K	III-C	E-toll system(Smart Hackathon Project)	Mr.Ajin
93	111415106125	THULASI RAMAN .N	III-C		
94	111415106108	SHENBAGARAJ .R	III-C		
95	111415106109	SHIVANI .B	III-C		
96	111415106127	VEDHAVALLI .A	III-C		
97	111415106098	REKHA .S	III-C		
98	111415106096	RAMYA .V [16.03.1998]	III-C	Electrical energy generation from footstep	Mr.Iniyan
99	111415106103	SANDHYA .S	III-C		
100	111415106107	SHAIK C.F.ASIFA	III-C		
101	111415106130	VINODHINI .B	III-C		

Image Processing					
96	111415106001	ADDANKI JAHNAVI	III-A	Emotion detection of human being using ECG signal	Ms.Vanitha.L
97	111415106011	BHAVANA .M	III-A		
98	111415106041	JUANA VINCI .R.S	III-A		
99	111415106044	KASTHURI SANDHYARANI	III-A		
100	111415106015	CHYDHANYAA .T.P	III-A	Voice Conversion using PSOLA wih survey from Laryngectomees	Ms.Malathi
101	111415106019	DHANYA .D.M	III-A		
102	111415106026	GOMATHI .E	III-A		
103	111415106002	ANGEL .T	III-A		
104	111415106014	BUSI BHARATHI	III-A		
105	111415106029	GUNTURU RUPADEVI	III-A		
106	111415106008	BARATH .D	III-A	Image Retrieval Based On Multi-Feature Similarity Score Using Genetic Algorithm- Color features extraction	Dr.Moorthi
107	111415106013	BOLLINENI LAKSHMI YASWANTH	III-A		
108	111415106005	ARUNACHALAM .M	III-A		
109	111415106016	DEEPAK .K.V.	III-A		
110	111415106024	GANGINENI SURYATEJA	III-A		

111	111415106025	GOKUL .D	III-A	Efficient Voice Conversion using DTW	Ms.Malathi
112	111415106039	JAYA KUMAR .D	III-A		
113	111415106004	ARAVIND KUMAR .B	III-A		
114	111415106031	HARISH .R	III-A		
115	111415106032	HARISH KUMAR .K [02.08.1997]	III-A		
116	111415106043	KARTHIK .M	III-A		
117	111415106056	MALARVIZHI .R	III-B	Adaptive Noise cancellation in ECG using Artificial Intelligence techniques	Dr.S.Hemajothi
118	111415106075	NANDHINI .S [21.04.1997]	III-B		
119	111415106079	NIVETHITHA .A	III-B		
120	111415106086	POOJA SHREE .D	III-B		
121	111415106081	PAVITHRA .C	III-B		
122	111415106087	POORNIMA .S [02.12.1997]	III-B		
123	111415106078	NIVESH .C	III-B	Automatic segmentation of blood vessels and optic disc in retinal images	Mr.Yuvaraj
124	111415106089	POTLURU DEEKSHITH	III-B		
125	111415106085	PEYYALA RAVI KUMAR	III-B		
126	111415106090	PRASANTH .K	III-B		
127	111415106055	MAHESH .V	III-B		
128	111415106080	PATTAN KHAJA SHAFFI UDDIN	III-B		

129	111415106099	ROBIN .J	III-C	An automatic detection and classification of blood vessels and optic design in retinal images for glaucoma detection	Mr. Yuvaraj
130	111415106113	SIVAKARTHIKEYAN .K	III-C		
131	111415106119	SURIYA KUMAR .S	III-C		
132	111415106122	THEJA SRINIVAS .S	III-C		
133	111415106105	SASI KUMAR .P	III-C		
134	111416106035	KANAPARTHI VAMSI	II-A	Image Retrieval Based On Multi-Feature Similarity Score Using Genetic Algorithm- Texture features extraction	Dr.Moorthi
135	111416106036	KANAPARTHY RAGHAVENDRA REDDY	II-A		
136	111416106038	KARIMETI PRUDHVIRAJ	II-A		
137	111416106039	KATRAGUNTA VENKATA SAI KARTHIK	II-A		
138	111416106047	KOTA MANOJ	II-A		
139	111416106044	KONDA VENKATA SAI DIVAKAR REDDY	II-A	Filter design for Finger print application	Ms.Adachrista
140	111416106084	SUKANYA .K	II-B		
141	111416106104	VIGNESHWARI .M	II-B		
142	111416106099	VARSHA DEVI .M	II-B		
143	111416106079	SAILAKSHMI .V	II-B		
144	111416106087	SURUTHY .K	II-B		
145	111416106031	JAYALAKSHMI .A(A sec)	II-A		

146	111416106086	SURESH KUMAR .P	II-B	AR books	Ms.Vimala.S
147	111416106090	TAMIZHSELVAN .V	II-B		
148	111416106056	MANIKANDAN .D	II-B		
149	111416106081	SEBULOAN .J	II-B		
150	111416106107	YESHWANTH .AV	II-B		
151	111416106103	VIGNESH .E	II-B		
152	111416106054	MADHUMETHA .A	II-B	Fetal ECG extraction from maternal ECG using adaptive neuro inference system	Dr.Hemajothi
153	111416106067	NANDHINI .K	II-B		
154	111416106068	NARA GEETHA VARSHINI	II-B		
155	111416106072	PALAPATI NAVYA	II-B		
156	111416106069	NARAYANA CHARISHMA	II-B		
157	111416106077	REVATHI .A	II-B		

Antenna Design					
158	111416106083	SHAKHALE PREETHAM	II-B	Design of microstrip antenna for substrate2	Mr.Rubeshkumar
159	111416106071	ORUMPATI SAIKRISHNA	II-B		
160	111416106073	PUNUGOTI MUNISAIKUMAR	II-B		
161	111416106106	YEKAMBRAM SRIDHAR	II-B		
162	111416106064	NAGARU PILLAI .K	II-B		
163	111416106074	RAMANATHAN .M	II-B		
164	111415106023	GANDAMANENI KAMESH	III-A	Design of reconfigurable microstrip patch antenna for wideband applications	Mr.Darwin
165	111415106064	MOHAN .V	III-B	Design of Inverter E - Shape antenna for MIMO applications	Mr.Vidyapathi
166	111415106065	MOHAN KUMAR .R	III-B		
167	111415106082	PAZHANI .D	III-B		
168	111415106091	PRAVEEN .B	III-B		
169	111415106070	NANDHA KUMAR .K.V	III-B		
170	111415106059	MANIKANDAN .M	III-B		

171	111415106094	RAMYA .A	III-C	Dual Band I-Shaped Patch Antenna for 5G Wireless networks	Mr.J.Arun Prasath
172	111415106116	SREE PREETHI .L	III-C		
173	111415106095	RAMYA .V [17.02.1998]	III-C		
174	111415106131	YUVASRI .P	III-C		
175	111415106104	SARANYA .P	III-C		
176	111415106124	THULASI DEVI .A	III-C	Design of microstrip antenna for substrate1	Mr.Rubesh kumar
177	111415106100	ROOPAVATHI .R	III-C		
178	111415106123	THILLAINAYAKI .M	III-C		
179	111415106097	RANJANI .R	III-C		
180	111415106111	SINDU PRIYA .N.R	III-C		
181	111415106126	VARANASI PRUDHVI VISWANATH	III-C	Signal integrity analysis survey on Random Access Memory	Mr.Vidyapathi
182	111415106129	VIJAY .E.S	III-C		
183	111415106112	SIRIGIRI HARSHA VARDHAN REDDY	III-C		
184	111415106120	SYED MAHEFEEZ AHAMMAD	III-C		

NI LabVIEW					
185	111416106015	DAMA LAKSHMI SRAVYA	II-A	Heart Rate Monitoring system using GLCD	P.Kalpana Devi
186	111416106004	SRAVANI	II-A		
187	111416106055	M.MOUNIKA	II-B		
188	111416106058	MARTHU INDU NIHARIKA	II-B		
189	111416106019	DOMMARAJU GAYATHRI	II-A	Design of Dashboard for Water tank level Controller	Ms.Priya
190	111416106041	KAVIPRIYA .V	II-A		
191	111416106014	CHEBROLU JYOTSNA	II-A		
192	111416106029	HARINI .V	II-A		
193	111416106078	ROHITHA .B	II-B		
194	111416106098	VANDHANA .J	II-B	Water level controller	Ms.Kalpanadevi
195	111416106102	VEMULAPALLU MOUNIKA CHOWDARY	II-B		
196	111416106096	UPPULETI SHALINI	II-B		
197	111416106080	SALAGUNDLA JAYANTHI	II-B		
198	111416106094	T MADHURI	II-B		
199	111415106035	HEMANADHAN .M.J	III-A	Navigation Assistance for blind	Ms.Priya
200	111415106009	BELLAMKONDA VENKATA KALYAN	III-A		
201	111415106027	YUGANDHAR	III-A		

202	111415106003	ANMOL SACHIN .P.M	III-A	Scientific calculator using labview	Ms.Priya
203	111415106012	BHUVANESHWARI .S	III-A		
204	111415106010	BHARKAVI .V	III-A		
205	111415106034	HARSHINI .P	III-A		
206	111415106036	HEMAPRIYA NANDHINEE .S	III-A		
207	111415106048	KOPPARTHI SMRITHI	III-B	My quake	Ms.Kalpanadevi
208	111415106049	KOTAPATI SWATHI	III-B		
209	111415106083	PELLURU CHOLA DEVI	III-B		
210	111415106050	KOTHURI VYSHNAVI	III-B		
211	111415106062	MISMA FREDIC .H	III-B		
212	111415106069	NAGELLA VENKATA NIKHIL KUMAR	III-B	E-waste management	Ms.Kalpanadevi
213	111415106084	PERUGU DEEKSHITH VENKATA SAI	III-B		
214	111415106022	ELSIN .R	III-A		
215	111415106021	DORASWAMYIYYER L.KRISHNA SAI KANTHAN	III-A		
216	111415106028	GUMMARAJU NAGA KRISHNA SHASHANK	III-A		
217	111415106076	NELLORE JAGADEESH SIVAKUMAR	III-B		

218	111415106101	RUDHRA .R	III-C	Gas leakage monitoring under control using Labview	Ms.Priya
219	111415106102	RUKMANI .P	III-C		
220	111415106114	SOMINENI SRI LAKSHMI	III-C		
221	111415106115	SRAVANI .J	III-C		
VLSI					
222	111415106038	JAYA KUMAR .R	III-A	Low power high speed multiplier by GDI	Mr.Ajin
223	111415106018	DHANASEKAR .S	III-A		
224	111415106046	KISHORE .T	III-A		
225	111415106037	JAI VIGNESH .R	III-A		
226	111415106033	HARISH KUMAR .K [13.01.1998]	III-A		
227	111415106301	JAYAMANI. R.	III-A		

PRATHYUSHA ENGINEERING COLLEGE
DEPARTMENT OF ECE
FINAL YEAR PROJECT LIST

YEAR / SEM : IV year /VIII

SUB CODE: EC6811

S.No.	Batch No.	Register No.	Name of the students	Project Title	Name of the Guide	Inhouse/Company
1	1	111414106004	AISHWARYA .S.G.	Design of H- shaped slot multiband antenna for LTE application	Mr.T.Rubeshkumar	Inhouse
2		111414106016	ARUNDHADHI .R			
3		111414106040	HEMAWARSHINI .S			
4	2	111414106034	GANDIKOTA HIMAJA GAYATHRI	Generation of Synchronization signal for C-Band radars	L.Padmanaban	ISRO
5		111414106048	KAMBAKA JAAHNAVI			
6		111414106126	SANGEETHAM CHARITHA			
7	3	111414106030	DIVYA .L	SIFT Based Breast cancer detection	Mr.J.Yuvaraj	Inhouse
8		111414106018	ASWINI .D.R			
9		111414106020	ASWINI PRINCIYAMARY .S			
10	4	111414106023	BANDARU SAIRAM	Ant colony based optimization for cluster WSN industrial monitoring	Ms.G.Premalatha	Inhouse
11		111414106003	ABITHRAHUMAN .N			
12	5	111414106005	AJEETH KUMAR .P	Intelligenet plant care Aeroponic using IOT	Ms.G.Premalatha	Inhouse
13		111414106032	DIWAKAR .R.S			
14		111414106013	ARAVIND .G			
15	6	111414106006	AJITH KRISHNA .V	Explosive detection octocopter with obstacle avoidance	Ms.Malathysharavanan	Inhouse
16		111414106022	BALAJI .K			
17		111414106146	SREE SAI .S			
18	7	111414106009	AKILA .M	Wireless patient health monitoring using IoT	Ms.Rubini	Inhouse
19		111414106017	ASHIKA .S			
20	8	111414106036	GOWTHAMI .M	Detection of chromosome abnormality using image processing technique for analysis of human characteristics	Ms.L.Vanitha	Inhouse
21		111414106039	HEMALATHA .N.V			
22		111414106019	ASWINI .S			
23	9	111414106008	AKHIL.S	Arduino based smart switch ports	Ms.P.Vadivu	Inhouse
24		111414106012	ANCHIPAKA SAI KUMAR			
25		111414106038	HARSHA VARDHAN .V			

26	10	111414106024	BHUVANESHWARI .U	Design of UWB filter using composite Right/Left hand transmission line	Mr.N.Darwin	Inhouse
27		111414106021	BADUGU SIVA POOJITHA			
28		111414106073	MUCHALA KAVYA			
29	11	111414106025	CHAMANTHI BHARATH	Design of 4G/5G multiple antenna for future multimode smart phone application	Mr.J.Yuvaraj	Inhouse
30		111414106035	GANDIKOTA RAJA SEKHAR			
31		111414106026	CHELAMCHERLA SATHWIC RED			
32	12	111414106028	DEVARAJ .M	A H-Shaped microstrip patch antenna for wireless MIMO applications	Mr.T.Rubeshkumar	Inhouse
33		111414106033	DULAM YOGENDRA KUMAR			
34		111414106007	AKASH .P.V			
35	13	111414106011	ANBU .N.S	Automatic recognition of vehicles in Toll gate	Ms.C.Adachrista	Inhouse
36		111414106041	INDHUMATHI .K			
37	14	111414106031	DIVYA .R	Processing of Images of garbage on railway track using NI vision	Ms.Malathysharavanan	Inhouse
38		111414106015	ARCHANA .S			
39		111414106010	AKKIREDDI JYOTHI SRAVANTH			
40	15	111414106027	DEEBIKA PRIYA.M	Multisensor fusion emergency alert for submarine communication using ELF	Ms.M.Priya	Inhouse
41		111414106029	DHARSHINI .S			
42		111414106108	PRIYANKA .S			
43	16	111414106001	AARTHI .C	Design and simulaton of monopole patch antenna for wimax, ISM, WLAN and C-band application using stripline feeding	Mr.N.Darwin	Inhouse
44		111414106037	GUNA .M.K			
45		111414106002	AARTHIPRIYA .R			
46	17	111414106077	NAGA KEDHARNATH .M	Low Power ALU design using GDI MUX and LOGIC GATES	Mr.R.Ajin	Inhouse
47		111414106084	NICHENAMETLA SRINU			
48		111414106088	ORUMPATI AJAYKUMAR			

49	18	111414106043	JASWANTH .A	Real time Industrial Automation Monitoring using IoT	Ms.Rubini	Inhouse
50		111414106089	ORUMPATI VAMSIKRISHNA			
51		111414106047	KADIRI PRASANNA KUMAR			
52	19	111414106078	NALLATURU VAMSI KRISHNA	Low power Multiband flexiable divider using prescaler	Mr.R.Ajin	Inhouse
53		111414106050	KANNA VENKATA PRASAD			
54		111414106074	MUCHALA VINODKUMAR			
55	20	111414106049	KAMLESH KUMAR .V	RFID based library management systems	Ms.Sreejavijay	Inhouse
56		111414106059	KOUSHIK .R			
57		111414106075	MUGILARASAN .P			
58	21	111414106053	KARTHIK RAJ .T	360 degree eye ball rotating using raspberri pi 3	Ms.P.Vadivu	Inhouse
59		111414106060	KRISHNA KUMAR .R			
60		111414106044	JAYAKUMAR .K			
61	22	111414106051	KANUMARLA RAVI KIRAN KUMAR REDDY	IoT based unique technology enabling vehicle safety precautionary system	Ms.Subbulekshmi	Inhouse
62		111414106058	KOTARVEDU RAKESH REDDY			
63		111414106070	MARREDDY SANDESH KUMAR REDDY			
64	23	111414106057	KEERTHI PRIYA .P.R	Automatic SmartTrash Bin	Ms.P.Kalpanadevi	Inhouse
65		111414106063	LAKSHMI VANDANA .J			
66	24	111414106064	LAVANYA SREE .M	Design of roman letter shaped microstrip patch antenna for wifi application	Mr.J.Arunprasath	Inhouse
67		111414106042	JANSI RANI .T			
68		111414106052	KARTHIKA .R			
69	25	111414106045	JAYASHREE .G	Comparision of Ant search, honey bee method using SMHSP in MANET	Ms.S.Vimala	Inhouse
70		111414106062	LAKSHMI PRIYA .S			
71		111414106081	NANDINI .V			
72	26	111414106083	NAVEEN RAJ .B	E-Waste Managemant	Ms.P.Kalpanadevi	Inhouse
73		111414106069	MAHENDAR .H			
74	27	111414106055	KAVIYARUBA .K	Implementation of SMHSP using ant search method in MANETs	Ms.S.Vimala	Inhouse
75		111414106068	MAHA DEVI .M			
76		111414106056	KEERTHIKAA .G.A			
77	28	111414106086	NISHA PRIYADHARSINI .V	Wireless Survelliance rescue robot	Ms.P.Kalpanadevi	Inhouse
78		111414106085	NILE NALLARASI .R			
79		111414106082	NANTHINI .M			
80	29	111414106071	MEENA .G.R	A Triband Swastika Patch Shaped antenna for wireless MIMO System	Mr.B.Vidhyapathi	Inhouse
81		111414106067	MADU BRAHMANI			
82		111414106076	MUNISHIP PRATHUSHA			
83	30	111414106065	LOGESHWARI .M	Real time acquaculture monitoring using IoT	Ms.S.Rubini	Inhouse
84		111414106079	NANDHINI .H			
85	31	111414106066	LOKESHWARI .S	Arduino based High intensity radiance tracking solar panel using frsenel lens	Ms.P.Vadivu	Inhouse
86		111414106087	NIVEDHA .R			
87		111414106080	NANDHINI .S			
88	32	111414106117	ROBINSON .E	Design of UWB antenna for MIMO application	Mr.J.Arunprasath	Inhouse
89		111414106100	PRADEEP .S			
90		111414106127	SANTHOSH .C			
91		111414106105	PRAVEEN KUMAR .B	Vision based algorithm for sensing railway		

92	33	111414106132	SATHISH KUMAR .A.M	vision based algorithm for sensing railway tracks	Mr.T.Rubeshkumar	Inhouse
93		111414106101	PRAKASH .V			
94	34	111414106109	PULLURU AJAYKUMAR REDDY	Survellence camera using Raspicam and Android app	Ms.Subbulekshmi	Inhouse
95		111414106120	SAI NIKHIL CHOWDARY .P			
96		111414106096	PITTI VENKATA SIVA SAI			
97	35	111414106112	RASSATHI .J.S.	Design and development of fetal ECG recorder	Dr.S.Hemajothi	Inhouse
98		111414106106	PRIYA .C.G			
99	36	111414106098	POOJA .M (31.03.97	Smart Farming e-monitoring system	Mr.E.Dilliraj	Inhouse
100		111414106114	RESHMA .S			
101		111414106110	RAHAMATH NISHA .A.M			
102	37	111414106128	SARANYA .D	A Novel segmentation technique for carotid artery	Dr.M.Moorthi	Inhouse
103		111414106118	ROHINI .P			
104		111414106129	SARANYA .K			
105	38	111414106097	POOJA .M (29.01.97)	A Multi-band triangular patch antenna for WLAN and fixed sevicees	Mr.J.Arunprasath	Inhouse
106		111414106107	PRIYADHARSHINI .J			
107	39	111414106130	SARANYA .P	RF Optimization in GSM	Mr.J.Arunprasath	BSNL,Chennai
108		111414106133	SELVARANI .V			
109		111414106092	PAVITHRA .B			
110	40	111414106124	SANDHIYA .G	RF Planning in GSM	Mr.J.Yuvaraj	BSNL,Chennai
111		111414106099	POOJITHA .V			
112		111414106125	SANGEETHA .B			
113	41	111414106104	PRAVEENA .M	Smart green roof system using labview	Ms.P.Kalpanadevi	Inhouse
114		111414106116	REVATHY .S			
115		111414106095	PAVITHRA .R			
116	42	111414106111	RAKESH .R	Imperceptive Steering	Mr.L.Padmanaban	Inhouse
117		111414106113	RESHMA .B			
118		111414106103	PRATIBHA BASYAL .M			
119	43	111414106123	SANDHIYA .D	Speech reconstruction using MFCC and fundamental frequency and its application to voice conversion	Ms.Malathisharavanan	Inhouse
120		111414106119	SABITHA .D			
121		111414106094	PAVITHRA .N			
122	44	111414106102	PRASHITHA RAJA .R	Crack detection using image processing	Dr.M.Moorthi	Inhouse
123		111414106122	SAMIREDDY JANANI			
124		111414106121	SAIRAGAVENDAR .S.L			
125	45	111414106131	SAREDDY BHARATH SIMHA REDDY	Image Retrival based on multi feature similarity score using genetic algorithm-Fusion	Dr.M.Moorthi	Inhouse
126		111414106090	PABBATHI HARI KRISHNA			
127		111414106115	REVANTH .M			
128	46	111414106135	SHANMUGA PANDIAN.V	Biometric wireless pendrive	Mr.E.U.Iniyan	Inhouse
129		111414106172	VENKATESH .P			
130		111414106174	VIJAY .B			
131	47	111414106136	SHANMUGA PRIYA .G	Millimeter wave connected antenna for 5G application	Mr.J.Arunprasath	Inhouse
132		111414106140	SHARON PREMA PRIYA .S			
133		111414106148	SRIVAISHNAVI .K.M			
134		111414106149	SUBITHA .G			

135	48	111414106145	SOWMYA .C	Engine lock and tracking system	Ms.J.Dolly Irene	Inhouse
136		111414106152	SUJIPRIYA .R			
137	49	111414106158	SWATHY .S	Microstrip patch antenna design for plastic explosive	Mr.J.Arunprasath	Inhouse
138		111414106155	SUVEDHA .M			
139		111414106156	SWATHI .N			
140	50	111414106139	SHARMILA RANI .T	CSRR loaded microstrip transmission line with stopband characteristics	Mr.N.Darwin	Inhouse
141		111414106141	SHOBANA .M			
142	51	111414106142	SHOBHANA .G	Boiler PLC upgradation and logic modification	Mr.R.Ajin	SKI Carbon Black India Pvt Ltd
143		111414106143	SIVARANJANI .J			
144		111414106167	VAIDEGI .V			
145	52	111414106150	A.SUBRAMANI	Personal assistance with object detection	Ms.J.Dolly Irene	Inhouse
146		111414106160	TEKURU SRIHARSHA			
147		111414106175	VIKRAMA S.RAJU JUVVANAPUDI H.P.S.			
148	53	111414106147	SRINIVASAN .S	A New Dual-band Micro strip Antenna with U-Shaped Slot	Mr.B.Vidhyapathi	Inhouse
149		111414106170	VARUN .R			
150		111414106173	VIGNESH .M.K.			
151	54	111414106138	SHARMILA .S	Ultra Secure programmable lock box	Mr.E.U.Iniyan	Inhouse
152		111414106157	SWATHI .R			
153		111414106179	YOGAPRIYANKA .D			
154	55	111414106161	THALAPANENI KEERTHI	Seed implantation for vertical farming robot	Mr.E.Dilliraj	Inhouse
155		111414106166	UPPALA SUMA			
156		111414106181	YUVASREE .R			
157	56	111414106171	VENKATESH .K.R	Arudino based CNC machine	Ms.P.Vadivu	Inhouse
158	57	111414106153	SUNDARA ANAND .S	Smart Warehouse	Mr.J.Arunprasath	Inhouse
159		111414106176	VINOTH SRINIVAS .K			
160		111414106177	VIVEK .S			
161	58	111414106159	SWETHA PRIYA .S	Magic Gloove	Ms.SreejaVijay	Inhouse
162		111414106178	VUPPALA SOUMYA			
163		111414106169	VANDHANA PRIYA .V			
164	59	111414106180	YUVASREE .G.V.	Gesture Controlled hoverboard	Ms.Dolly Irene	Inhouse
165		111414106137	SHANTHI .V			
166		111414106151	SUDALAI AMMAL.P			