

NEW HORIZON COLLEGE OF ENGINEERING				
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING				
Mini Project I				
Academic Year: 2017-18			Semester:III	
Sl. No	Semester	Project Batch Number	Name of the Student	Title of the project
1	IV	G1	MD. ZEESHAN ALI	HOME SECURITY ALARM SYSTEM
2	IV		ASHOK CHOUDHARY	
3	IV		BHARATH MVK	
4	IV	G2	DEEPTHI R	WATER LEVEL INDICATOR USING ARDUINO
5	IV		MADHU M D	
6	IV		MISBAH T A	
7	IV	G3	JANANI B R	OPTO REFLECTIVE SENSORS
8	IV		MANJULA	
9	IV		MEGHA SHREE	
10	IV	G4	ARATHI V	AUTOMATIC WATER TAP CONTROLLER
11	IV		BAVANI V	
12	IV		SUPRITHA H C	
13	IV	G5	SHASHANK RAO	GPS & GSM VEHICLE TRACKING SYSTEM
14	IV		NAVAS KHAN	
15	IV		PAVAN KUMAR S	
16	IV	G6	CHIRAG S	SHORT RANGE FM RADIO
17	IV		MOHIT R	
18	IV		MEGA SHREE	
19	IV	G7	K MOUNISH REDDY	DOOR LOCKING SYSTEM USING ARDUINO
20	IV		ANUPOJU SAI VENKAT	
21	IV		G VICTOR ABHILASH	
22	IV	G8	PAVITHRA N	LIGHT CONTROLLED BY LDR & ARDUINO
23	IV		NIVEDITHA R	
24	IV	G9	UDIT BAHUGUNA	WEATHER MONITORING SYSTEM
25	IV		VARUN MISHRA	
26	IV		RAJVARDHAN	

27	IV	G10	VASANTH R	FPGA BASED PULSE DETECTION USING HIGH SPEED FFT
28	IV		JANARDHANA T	
29	IV		B J KOUSALYA	
30	IV	G11	MONICA E	TRAFFIC CONTROL USING ARDUINO
31	IV		SHRIYA G	
32	IV	G12	JAGAN MOHAN REDDY	AUTOMATIC SWITCH CONTROL USING MAT LAB
33	IV		KIRAN C A	
34	IV		MANJUNATH S	
35	IV	G13	ASHUTHOSH MANISH	ALARM CLOCK USING VERI LOG
36	IV		ABHISHEK KHOT	
37	IV	G14	<i>SHAMBULINGA PATIL</i>	DESIGN OF RAM & ROM USING LOGIC CIRCUIT
38	IV		GURURAJ	
39	IV		AKSHAY S	
40	IV	G15	ANMOL	VIBRATIONAL SENSOR
41	IV		DEBBRAT	
42	IV		ALVIRA SUZANA	
43	IV	G16	BIPIN DIXIT H	TELT MOTION SENSOR
44	IV		HARSHA SRIVASTVA	
45	IV		MOHIT SAHU	
46	IV	G17	TILAK PRASAD	HEIGHT MEASUREMENT USING ARDUINO
47	IV		KARTHIK KS	
48	IV	G18	TARUN SAI REDDY	SOLAR TRACKING SYSTEM USING ARDUINO
49	IV		SACHIT M	
50	IV		NITESH K	
51	IV	G19	MAHESHWARI N	ULTRASONIC MAP MAKER USING MAT LAB & ARDUNIO
52	IV		RUCHIKA	
53	IV	G20	AKHILESH VARMA	SMART DOOR BELL
54	IV		RAKSHITHA N	
55	IV		VEENA K	
56	IV	G21	SPOORTHY G	CONTACTLESS BATTERY CHARGER
57	IV		YATHIN S	
58	IV		YESHWANTH M	

59	IV	G22	THANUJ A	REMOTE CONTROLLED BULB USING ICD4017
60	IV		NEHA MAHESH	
61	IV		DEEPAK P S	
62	IV	G23	GOWRI SNEHA PRIYA	PIN DIODE FIRE SENSOR
63	IV		SMITHA B S	
64	IV		RAMYA R	
65	IV	G24	MANASA C	CONTROL ARDUNIO USING MAT LAB
66	IV		B N CHITRA SREE	
67	IV		MANOJ R	
68	IV	G25	HARSHITHA P	IMPLEMENTATION OF PREVENTING SYSTEM USING FPGA
69	IV		POOJA P	
70	IV		PRIYADHARSHINI M	
71	IV	G26	B VAMSHIKRISHNA REDDY	GENERATION OF PPM AND PAM USING MATLAB
72	IV		MITHUN KUMAR	
73	IV	G27	NISHA ANANDU NAIK	ULN 2003 STEPPER MOTOR DRIVER
74	IV		SINDHU A	
75	IV		M ANISHA	
76	IV	G28	VIJAYKUMAR C	WATER LEVEL INDICATOR USING ARDUINO
77	IV		SHIVA CHELLA	
78	IV		PRANAY REDDY S	
79	IV	G29	SIDDARAMAPPA	AUDIO EQUILIZER USING MATLAB
80	IV		YESHWANTH M L	
81	IV		YATHISH K	
82	IV	G30	LINGARAJ	DUAL LED FLASHER USING 555 TIMER
83	IV		SUMAN	
84	IV		KIRAN R	
85	IV	G31	NITHIN E	ELECTRONIC EYE SECURITY SYSTEM USING ANALOG CIRCUIT
86	IV		RISHAB S G	
87	IV		SHASHANK B	
88	IV	G32	R PAVAN RAJ	AUDIO EQUILIZER
89	IV		PRAJWAL T J	
90	IV		PAVAN KUMAR S	

91	IV	G33	AKASH PRASAD	DESIGN OF ACTIVE FILTER CIRCUITS USING MATLAB
92	IV		PRASANNA KUMAR	
93	IV		RAJESH T A	
94	IV	G34	PRAVEEN KUMAR	WIRELESS POWER TRANSFORM "WITRICITY"
95	IV		MANSOOR ELAHI	
96	IV		KIRAN SAGAR NP	
97	IV	G35	SHAIKH ASIF	SIGNAL JAMMER
98	IV		S P SAJU	
99	IV		JEEVAN K	
100	IV	G36	ARUN P	PC CONTROLLED DISPLAY SYSTEM
101	IV		AKHIL JOSEPH	
102	IV		ANOOP A	
103	IV	G37	PRAVEEN KUMAR S	PARKING OF VEHICLE USING ULTRASONIC RADAR
104	IV		YASHWANTH J M	
105	IV		PRASHANTH GOWDA	
106	IV	G38	SIMON CHAUHAN	ANTI THEFT SYSTEM FOR WALLET SAFETY USING ANALOG
107	IV		SRIDHAR P	
108	IV	G39	RAKESH KUMAR	TONE GENERATOR CIRCUIT
109	IV		NAVEEN KUMAR	
110	IV		RAGHU R	
111	IV	G40	KISHORE N	FACE RECOGNITION USING PYTHON
112	IV		KIRAN N	
113	IV	G41	SHAIK NOOROLLA BASHA	SMART STICK USING ARDUINO
114	IV		SAWATHI K	
115	IV		MAHALAKSHMI	
116	IV	G42	MITHUN V	COMMUNICATION USING LI- FI TECHNOLOGY
117	IV		MADHAN GOWDA M	
118	IV		G AVINASH	
119	IV	G43	T SAI DEEPTHI	A SECURITY SYSTEM OF BANK USING LOGIC GATES
120	IV		PRASHIKA J M	
121	IV		PRITHIPA A	

122	IV	G44	SIDDESG JALLAGIRI	DC TO DC CONVERTER CONFIGURABLE MODULE USING 3ICS
123	IV		VIJAY S	
124	IV		VISWANATH VEERANNA	
125	IV	G45	SHRABIN R SHEKAR	DRIP IRRIGATION SYSTEM USING ARDUINO
126	IV		VIJAY C	
127	IV		SAM LEANDER	
128	IV	G46	SUSHMA CHIKKUR	P SPICE SIMULATION OF AM AND FM & IMPLEMETATION OF HARDWARE
129	IV		SANNAPANENI PAVANI	
130	IV		NAMRUTHA PRAKASH	
131	IV	G47	ABHUBHAKKAR SIDDIQ	ARDUINO BASED SMART PHONE CONTROL ROBOT CAR
132	IV		SHIVA NAGAMUNI REDDY	
133	IV		R RAGHAVENDRA	
134	IV	G48	DENNIS VINCENT PAULRAJ	ARDUINO BASED WALKIE TALKIE
135	IV		AFZAL HUSSAIN	
136	IV		ASISH KUMR S	
137	IV	G49	GURRAM VENKATESH	PAPER PIONO USING ARDUINO
138	IV		YUVA SHREE	
139	IV		PREM KUMAR	
140	IV	G50	GIRIVARDHAN K	TURN OFF STREET LIGH USING MOTION OF VEHICLE
141	IV		A M AMARJITH	
142	IV		MOURIA REDDY	
143	IV	G51	ANITA CHAUHAN	CLAP ON AND OFF CIRCUIT
144	IV		ABSHIEK PATTAJOSHI	
145	IV		M S V V RITWIK	
146	IV	G52	A VISHNU VIKAS	LOW POWER ARDUNIO AMPLIFIER USING 555 TIMER
147	IV		ULTHI KEDHARNATH	
148	IV	G53	DUDEKELA KHASIM	Noise Removal in audio using MATLAB
149	IV		MAGDOOM FUAAD	

150	IV	G54	YUGANDER REDDY	AUDIO VOICE AMPLIFIER CIRCUIT
151	IV		B SRIKANTH REDDY	
152	IV		CHETHAN S	
153	IV	G55	DEEPAK	FIRE ALARAM
154	IV		MUJEER PASHA	
155	IV		KIRAN	
156	IV	G56	NIVEDITHA N	MONITORING OF TEMPERATURE AND HUMIDITY USING ARDUINO
157	IV		PRAVEEN S	
158	IV		LINGARAJ J	
159	IV	G57	KALAMADI SREE LEKHA	Electric fence and alarm system for agricultural area
160	IV		ANUSH H N	
161	IV		C ARUNA	
162	IV	G58	AKSHAY V	REAL TIME CLOCK USING ARDUINO
163	IV		S SHYAM	
164	IV	G59	JAGADISH D	FIRE ALARAM WITH AUTOMATIC SPRINKLER
165	IV		GIRISH JATTU GOWDA	
166	IV		HARI PRASD R	
167	IV	G60	RACHANA S	METAL DETECTOR CIRCUIT
168	IV		BHOOMIKA T R	
169	IV		MAMATA V K	
170	IV	G61	BALAJI L	MUSIC OPERATING DANCING LED
171	IV		MANJUNTH N	
172	IV	G62	AKULA ANIL BARATH	FINGER PRINT SCANNER
173	IV		VIDYA VISHNU	
174	IV		YESHASWINI K M	
175	IV	G63	LIKITH	AUTO PIRACY CONTROL USING ARM
176	IV		SACHIN	
177	IV		JAYANTH	
178	IV	G64	SHRIPAD	SMART WIFI
179	IV		AKASHAY RAO	

180	IV	G65	T E HABISHEK	RF ID DETECTION USING AURDINO
181	IV		S SAI KIRAN	
182	IV		S SAI PRASHANTH	
183	IV	G66	LALITHA	RHYTHEM LED
184	IV		JHANA VI	
185	IV		MEGHNA	
186	IV	G67	RAJUL	LINE FOLLOWING ROBOT WITHOUT USING MICRO CONTROLLER
187	IV		CHIRANJEEVE	
188	IV		PRATHAMESH	
189	IV	G68	MOHAMMED ANNAS T M	LINE FREQUENCY METER
190	IV		MOHAMMED FAROOQ PASHA	
191	IV		ELDHO JOSE	
192	IV	G69	BASKAR CHOUDHARY	LPG LEAKAGE DETECTOR CIRCUIT
193	IV		ADITYA C	
194	IV		T HEMANTH KRISHNA	
195	IV	G70	ATHIRA	AUTOMATIC IRRIGATION SYSTEM
196	IV		LEHARIKA	
197	IV		KUSHI PONNAMMA	
198	IV	G71	MANJUNATH T	AUTOMATIC MOTION DETECTION SENSOR USING ARDUINO
199	IV		S SARAVANA	
200	IV		SAGAR	
201	IV	G72	NISHU DUBEY	DIGITAL DOOR LOCK SYSTEM
202	IV		POOJA S NAIK	
203	IV		SINDHU C R	
204	IV	G73	GAGANA M R	SMART FARM
205	IV		ANJU GOPINATH	
206	IV	G74	JOTHI	TRAFFIC LIGHT USING IC 555
207	IV		SUSHMITHA	
208	IV		MONIKA	