

ABES ENGINEERING COLLEGE, GHAZIABAD
ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT
NEC-754 / NEC-851 / Session 2018-19

SN	Univ. Roll.	Name of Students	Sec	Gr. No	Project Title	Guide
1	1503231165	SACHIN YADAV	C	1	Booth Multiplier	Ms. Neerja Singh
2	1503231185	SHIKHAR PRATAP SINGH	C	1		
3	1503231175	SAURABH PARASHAR	C	2	Attendance monitoring system using GSM	Ms. Ranjeeta Yadav
4	1503231213	SMITH BARGOTI	C	2		
5	1503231229	TUSHAR KANT SHARMA	C	2		
6	1503231233	VAIBHAV BHARDWAJ	C	2		
7	1503231114	NANDINI	B	3	Enhancing the gain of patch antenna using array in S-band	Ms. Rakhi Kumari
8	1503231120	NISHANT KUMAR PUNDIR	B	3		
9	1503231126	PIYUSH RANJAN	B	3		
10	1503231155	RISHABH SAHU	B	3		
11	1503231167	SALONI CHAUDHARY	C	4	Vehical Parking monitoring system using RFID	Mr. Ajay Suri
12	1503231216	SONAL TYAGI	C	4		
13	1503231219	SRISHTI OBEROI	C	4		
14	1503231224	SUSHMITA CHAUDHARY	C	4		
15	1503231166	SAHIL KUSHWAHA	C	5	Automatic water control system	Ms. Arpita Johari
16	1503231183	SHIKHA UPADHYAY	C	5		
17	1503231242	VISHAL SRIVASTAVA	C	5		
18	1503231244	YASH SHARMA	C	5		
19	1503231073	DIVYA SHARMA	A	6	Sleep sensing and alerting system	Mr. Sanjeev Kr. Saini
20	1503231190	SHIVANGI SHARMA	A	6		
21	1503231075	DIVYANSH MISHRA	A	6		
22	1503231135	PRANSHUL SAINI	A	6		
23	1503231098	KOMAL SAXENA	B	7	Smart shopping trolley using RFID & Wi-Fi	Mr. Navneet Sharma
24	1503231119	NIKITA VARSHNEY	B	7		
25	1503231144	PRIYAM SRIVASTAVA	B	7		
26	1603231901	BHAWNA SRIVASTAVA	B	7		
27	1503231204	SHUBHAM KUMAR	C	8	Self stabilizing system	Mr. Dheeraj Singh
28	1503231232	VAIBHAV	C	8		
29	1503231241	VIPIN TRIPATHI (FW)	C	8		
30	1503231159	RITWIKA TYAGI	B	9	Automatic seed sower	Ms. Ranjeeta Yadav
31	1503231087	HIMANSHU SINGH	B	9		
32	1503231146	PRIYANSHU SAXENA	B	9		
33	1503231162	RUPEN JAIN	B	9		
34	1503231007	ABHIMANYU KUMAR	A	10	Solar and smart energy based traffic management system	Dr. Narbada Prasad Gupta
35	1503231046	ANKITA SINGH	A	10		
36	1503231065	BHAWANA SINGH	A	10		
37	1503231176	SAURABH SHARMA	C	11	Vehicle theft intimation system using GSM	Mr. Sanjeev Kr. Saini
38	1503231179	SHARAD SHARMA	C	11		
39	1503231187	SHIVAM RAI	C	11		
40	1503231037	KM AMEESHA SINGH	B	12		

41	1503231085	HIMANSHU MAHESHWARI	B	12	IoT based Digital PH meter using Ardiuno	Ms. Himani Garg
42	1503231142	PREETI	B	12		
43	1503231141	PRAVEEN KUMAR	B	12		
44	1503231002	AANCHAL SINGH	A	13	Low power VLSI design of arithmetic and logical circuits using multithreshold CMOS technique	Dr. Raman Kapoor
45	1503231055	ANUWARTI RAI	A	13		
46	1503231131	PRACHI	A	13		
47	1503231062	ASHWIN ANAND	A	13	Fingerprint based biometric attendance system	Mr. Ashish Gupta
48	1503231203	SHUBHAM AGGARWAL	C	14		
49	1503231226	TANISHA AGARWAL	C	14		
50	1503231231	UTKARSH	C	14		
51	1503231236	VANSH AGRAWAL	C	14	Design of coplaner waveguide band pass filter using meander inductor and capacitor	Ms. Manidipa Roy
52	1503231104	MANISH JHA	B	15		
53	1503231088	HIMANSHU TOMAR	B	16		
54	1503231100	KSHITIZ VIKRAM SINGH	B	16	Automated home power monitoring	Mr. Ashish Gupta
55	1503231113	NAMAN SARASWAT	B	16		
56	1503231148	RAHUL KUMAR YADAV	B	16		
57	1503231121	OMENDER ARYA	B	17	Solar powered forest fire detection using Zigbee module	Mr. Vivek Verma
58	1503231123	PARUL UPADHYAY	B	17		
59	1503231129	PRABHASH TIWARI	B	17		
60	1503231237	VARSHA SINGH	D	17	Towards automation of 180nm, 90nm & 45nm standard cell library characterization	Mr. Shailendra Bisariya
61	1503231150	RAJAT BANSAL	D	18		
62	1503231157	RISHI SHARMA	D	18		
63	1503231197	SHRADDHA MAHESHWARI	D	18	Smart helmet for bikers using RF technology	Ms. Manidipa Roy
64	1503231193	SHIVANI SINGH	D	19		
65	1503231209	SHUBHANKUR SINGH	D	19		
66	1503231230	TUSHAR SHARMA	D	19		
67	1503231058	ASHI BAJPAI	D	19	Design of 6T SRAM BIT cell on different technology nodes	Ms. Kushboo Bansal
68	1503231218	SPHURTI SHUKLA	D	20		
69	1503231223	SURABHI SINGH	D	20	Performance analysis of E shape & 5G microstrip antenna	Ms. Shilpa Srivastava
70	1503231074	DIVYA UPADHYAY	A	21		
71	1503231080	HARSH KHARE	A	21		
72	1503231094	KEERTI SINGH	A	21		
73	1503231097	KISHAN KUMAR	A	21	Biometric finger printing & face recognition security system	Mr. Mudit Saxena
74	1503231172	SANYA AGGARWAL	C	22		
75	1503231182	SHIKHA ROHILA	C	22		
76	1503231220	STUTI MEHROTRA	C	22		
77	1503231225	SWATI RANA	C	22	smart pole for live data collection IOT based smart pole	Mr. Navneet Sharma
78	1503231173	SARTHAK JAIN	C	23		
79	1503231191	SHIVANI KARNWAL	C	23		
80	1503231198	SHREY CHAUDHARY	C	23		
81	1503231211	SHWETAL MANI TRIPATHI	C	23	Intelligent railway crossing system	Mr. Shahbaz Alam
82	1503231169	SANDEEP PANDEY	C	24		
83	1503231208	SHUBHAM YADAV	C	24		
84	1503231235	VAIBHAV SRIVASTAVA	C	24		
85	1503231234	VIBHAV SHARMA	C	24		
86	1503231029	AKRITI SINGH	A	25		

87	1503231049	ANMOL RUSTAGI	A	25	High Speed Wallace tree multiplier	Ms. Aarti Sharma
88	1503231067	DEEPALI GUPTA	A	25		
89	1503221049	PRAVEENA PRABHAT (EN- EC)	A	25		
90	1503231010	ABHISHEK KUMAR	A	26	Resturant management system	Ms. Upasana Sharma
91	1503231018	ADARSH K	A	26		
92	1503231021	ADITYA KUMAR	A	26		
93	1503231022	ADITYA PRAKASH TRIPATHI	A	26		
94	1503231006	ABHAY CHAUDHARY	D	27		
95	1503231032	AKSHAT SRIVASTAVA	D	27	Real tme health monitoring system on wireless sensor network	Dr. Jaishanker Keshari
96	1503231057	ARVIND KUMAR	D	27		
97	1503231082	HARSHITA SAXENA	D	27		
98	1503231056	ARJUN TRIKHA	D	28	Bidirectional Visitor counter and home automation	Ms. Surekha Ghangas
99	1503231136	PRASHANT AGRAWAL	D	28		
100	1503231143	PRINCE TYAGI	D	28		
101	1503231034	AMANDEEP SINGH	D	28		
102	1503231011	ABHISHEK KUMAR RAI	A	29	sorting of objects using vision and motion module of LabView	Mr. Devvrat Tyagi
103	1503231064	AYUSHI	A	29		
104	1503231077	GAURAV SINGH	B	30	Automated feeder using progarmable logic controller	Mr. Sanjeev Kr. Saini
105	1503231092	KAPIL YADAV	B	30		
106	1503231105	MANISH NAGAR	B	30		
107	1503231115	NAVAL DEEP SRIVASTAVA	B	30		
108	1503231027	AKANSHA RAJ	A	31	Aurdino based smart dustbin for efficient waste segregation & disposal	Dr. Raman Kapoor
109	1503231033	AKSHITA KATIYAR	A	31		
110	1503231133	PRAGATI GUPTA	A	31		
111	1503231019	ADITI AGARWAL	A	32	weather monitoring system using IOT	Mr. Manish
112	1503231038	AMIT GUPTA	A	32		
113	1503231040	ANAM BANO	A	32		
114	1503231050	ANSHIKA VARSHNEY	A	32		
115	1503231200	SHREYA PANDEY	C	33	Smart home security system using IOT	Mr. Devvrat Tyagi
116	1503231201	SHREYANSH GUPTA	C	33		
117	1503231215	SOMIYA SAXENA	C	33		
118	1503231127	PIYUSH RANJAN CHAUDHARY	B	34	Pre-sampled monitoring & alarm system	Ms. Shilpa Srivastava
119	1503231128	PRABHAKAR GANGWAR	B	34		
120	1503231138	PRASHAST MAURYA	B	34		
121	1503231163	SACHIN SINGH	C	35	IOT based health monitoring system	Ms. Neerja Singh
122	1503231181	SHEFALI SRIVASTAVA	C	35		
123	1503231214	SNIGDHA TYAGI	C	35		
124	1503231228	TUSHAR AGARWAL	C	35		
125	1503231081	HARSHITA PUNYAMURTHULA	B	36	A reusable UART IP design	Ms. Unnati Mehta
126	1503221034	MEHGHNA KHANDELWAL	B	36		
127	1503221084	VAIBHAV SHUKLA (EN- EC)	B	36		
128	1503240057	DEEPANSHU Kr. SRIVASTAVA	B	36		
129	1503231048	ANMOL GUPTA	D	37	Portable air quality monitoring system	Dr. Himani Garg
130	1503231054	ANURAG NAGAR	D	37		

131	1503231199	SHREYA AGARWAL	D	37	Portable air quality monitoring system	Dr. Himani Garg
132	1503231205	SHUBHAM SHARMA	D	37		
133	1503231076	GARGI AGARWAL	D	38		
134	1503231130	PRABHASHITA SHARMA	D	38	A high quality factor obtained by second order Band pass filter using CDTA	Mr. Shahbaz Alam
135	1503231192	SHIVANI SINGH	D	38		
136	1503231005	ABDUL WAHID	A	39		
137	1503231051	ANSHITA RASTOGI	A	39	Monitoring & controlling using smart Irrigation system	Mr. Devvrat tyagi
138	1503231063	AYUSH PURI	A	39		
139	1503231071	DIPU KUMAR SINGH	A	39		
140	1403231024	AKSHANSH LALDHAR	A	40	GSM Based Gasleakage detection and prevention system	Mr. Manish Zadoo
141	1503231090	JANARDAN PANDEY (FW)	B	40		
142	1503231152	RISHAB CHAUHAN	B	40		
143	1503231103	LALIT KUMAR	B	41	Vehicle Tracking device using GPS Coordinator	Ms. Manidipa Roy
144	1503231110	MOHD AMIL	B	41		
145	1503231160	ROHIT SINGH	B	41		
146	1503221043	OMKAR SHARMA (EN-EC)	B	41		
147	1503240058	DEEPANSHU SINGH (ME-EC)	A	42	Measurement & analysis of timing information on 45nm using encounter	Ms. Upasana Sharma
148	1503231001	AAKASH SHARMA	A	42		
149	1503231013	ABHISHEK NATH	A	42		
150	1503231158	RITWICK AWASTHI	A	42	Smart wireless door lock system based on GSM technology	Ms. Rakhi Kumari
151	1503231012	ABHISHEK MOHAN	B	43		
152	1503231109	MOHAMMAD RAMEEZ ZAFAR	B	43		
153	1503231134	PRAKHAR KUMAR SRIVASTAVA	B	43		
154	1503231108	MD DANISH KHAN	D	43	Smart prepaid energy meter system with home security alert features	Ms. Arpita Johari
155	1503231084	HEMANT VASHISTHA	C	44		
156	1503231186	SHIKHAR SWARUP SAXENA	C	44		
157	1503231207	SHUBHAM SISODIA	C	44	Speech recognized and password protected locker with security alarm	Mr. Navneet Sharma
158	1503231239	VASHU SINGH	C	44		
159	1503231042	ANCHAL JHA	D	45		
160	1503231053	ANSHUMAN SHARMA	D	45	Smart security management system	Mr. Ajay Suri
161	1503231107	MANYA GARG	D	45		
162	1503231177	SEJAL NAGARIA	D	45		
163	1503231003	AAYUSH KUMAR TOMAR	A	46	implementation of ALU Using different multiplier	Ms. Neerja Singh
164	1503231045	ANKIT YADAV	A	46		
165	1503231089	ISHITA SINGHAL	B	47		
166	1503231093	KAVITA SINGH	B	47	Smart shoe for blind	Ms. Geetanjali Raj
167	1503231099	KRATEE SINGH	B	47		
168	1503231111	MOHIT	B	48		
169	1503231171	SANKALP SRIVASTAVA	C	48	Smart medicin box	Mr. Deepak Garg
170	1503231221	SUMIT GUPTA	C	48		
171	1503231206	SHUBHAM SINGH	D	48		
172	1503231060	ASHUTOSH KUMAR	A	49	Smart surveillance using PIR Sensor & GSM	Mr. Dheeraj Singh
173	1503231068	DEEPANJANA MAITY	A	49		
174	1503231101	KUNAL SHUKLA	B	50		
175	1503231106	MANSI GUPTA	B	50		

176	1503231116	NAVDEEP	B	50	module	Mr. Dhruv Singh
177	1503231118	NEHA	B	50		
178	1503231026	AJAY YADAV	A	51	Ardino based traffic light control system using NRF module	Dr. Raman Kapoor
179	1503231061	ASHWANI YADAV	A	51		
180	1503231072	DISHANT BHARDWAJ	A	51		
181	1503231132	PRADEEP SINGH PARIHAR	A	51		
182	1503231170	SANDEEP SINGH	C	52	Smart wireless door lock system based on Gsm technology	Mr. Rakesh Kumar
183	1503231184	SHIKHAR AGARWAL	C	52		
184	1503231196	SHOBIT SINGH	C	52		
185	1503231212	SIDDHARTH DWIVEDI	C	52		
186	1503231015	ABHISHEK SONI	D	53	Load sensing seat with light control & fan	Ms. Anjana Bhardwaj
187	1503231044	ANKIT SHARMA	D	53		
188	1503231139	PRATEEK DUBEY	D	53		
189	1503231009	ABHISHEK KAUSHIK	D	54	Autonomous car and driver drowsiness detection using face & eye detection technique	Ms. Kushboo Bansal
190	1503231096	KIRTI MANDAL	D	54		
191	1503231145	PRIYANKA SINGH SAINI	D	54		
192	1503231217	SONIA SHARMA	D	54		
193	1503231031	AKSHAT SHARMA	B	55	Accident prevention system under drowsiness condition	Mr. Navneet Sharma
194	1503231122	PARCHIT MALHOTRA	B	55		
195	1503231125	PIYUSH KHANNA	B	55		
196	1503231149	RAJ SINGH	B	55		
197	1503231004	ABBAS ZIA HADI	A	56	smart waste management system using IOT	Ms. Ranjeeta Yadav
198	1503231014	ABHISHEK SINGH	A	56		
199	1503231017	ABHISHEK VERMA	A	56		
200	1503231020	ADITYA CHOUDHARY	A	56		
201	1503231079	HARDIK RAWAT	B	57	Solar piezo hybrid power charging system	Dr. Himani Garg
202	1503231086	HIMANSHU RAWAT	B	57		
203	1503231137	PRASHANT SINGH	B	57		
204	1503231078	GUNJAN SINGH	B	57		
205	1503231066	CHANDAN PRADHAN	D	58	Advanced wheel chair with RF remot controller	Mr. Vivek Verma
206	1503231083	HEMANT SINGH	D	58		
207	1503231188	SHIVAM SHUKLA	D	58		
208	1503231016	ABHISHEK TIWARI	D	58		
209	1503231180	SHAURYA TOSHNIWAL	C	59	RFID based toll collection and antitheft system	Ms. Upasana Sharma
210	1503231194	SHIVANSH DIXIT	C	59		
211	1503231195	SHOBHIT SAWHNEY	C	59		
212	1503231210	SHUBHRANSH KUMAR	C	59		
213	1503231023	ADITYA SHARMA	D	60	wireless automobile health monitoring system	Mr. Ashish Gupta
214	1503231174	SATYAM KUMAR	D	60		
215	1403231081	DURGESH KUSHWAHA	D	60		
216	1503231025	AJAY KUMAR	A	61	Comperative analysis of critical design constraints of standard VLSI blocks at 180 nm and 45 nm using encounter	Dr. Raman Kapoor
217	1503231047	ANKUR PAL	A	61		
218	1503231154	RISHABH RAJ TYAGI	A	61		
219	1403231051	ASHISH BHATT (RE-2016-17)	A	61		
220	1503231030	AKSHAT KRISHNA	D	62		
221	1503231036	AMARTYA SHARMA	D	62		

222	1503231153	RISHABH PANDEY (FW)	D	62	Home automation using raspbery Pi3	Ms. Tania Gupta
223	1503231227	TRANPREET SINGH	D	62		
224	1503231069	DHARYA KHANNA	D	63	Child tracking system using GPS and IOT	Ms. Anjana Bhardwaj
225	1503231112	NAMAN GARG	D	63		
226	1503231243	VIVEK BHATI	D	63		
227	1503231147	PULKIT GUPTA	A	64	Smart irrigation system using IoT	Dr. Raman Kapoor
228	1503231008	ABHINAV SHUKLA	A	64		
229	1503231028	AKASH TOMER	A	64		
230	1503231052	ANSHUMAN	A	64		
231	1503231043	ANKIT PATEL	A	65	Solar battery charger	Ms. Anjana Bhardwaj
232	1503231102	KUNWAR PRATAP SINGH	A	65		
233	1503231024	ADITYA TYAGI (FW)	A	65		
234	1503231140	PRATIK RAJ SINGH	B	66	Flash flood intimation over GSM network	Ms. Upasana Sharma
235	1503231151	RAMPARAMAN YADAV	B	66		
236	1503231189	SHIVAM SUHANE (FW)	D	67	Dual axis solar tracker	Mr. Manish Zadoo
237	1403231180	SANDEEP KUMAR SINGH	D	67		
238	1403231109	MAYANK SHARMA (RE-2016)	D	67		
239	1503231124	PAWAN KUMAR	D	67		