

Project Details

B.Tech Final Year Projects (2015-16)

S.No.	Roll No.	Students	Group	Project Guide	Title
1	121087	Shwetaljani Dubey	SHR-2	Dr.Shruti Jain	Hardware Optimization & CAD system of an Electrocardiograph Circuit for Lead II
2	121088	Ambesh Kumar Singh			
3	121100	Akanksha Dhiman			
4	121046	Dalchand Sharma	SHR-3	Dr.Shruti Jain	Design and simulation of membership functions for fuzzification module of fuzzy system
5	121023	Sachin Arora			
6	121002	Paras Goyal			
7	121090	Harish Thakur	MSD-3	Mr. Munish Sood	Smart home security
8	121113	Akshay Sharma			
9	123002	Vinay Sehgal			
10	121077	Tavishi Dutt	MSD-4	Mr. Munish Sood	MEMS based system for continuous healthcare monitoring
11	121076	Udbhav Sharma			
12	121068	Dixita Gupta			
13	121114	Ilika Chitranshi	PKC-4	Dr. Pradeep Kumar	Two way Wireless Data Messaging System for Rural Areas using ZigBee Techn
14	121072	Ayushi Gangwar			
15	121123	Sachin Mittal			
16	121014	Rajat Rana	NSA-1	Dr.Neeru Sharma	GSM based LPG leakage detection using microcontroller
17	121017	Prashant Bhardwaj			
18	121026	Munish Singh			
19	121095	Mehak Gupta	VAR-1	Mrs. Vanita Rana	Design of women's safety system using RFID and GSM technology.
20	121102	Swati Thakur			
21	121105	Lakshdeep Singh			
22	121106	Sumeha Mahajan	VAR-2	Mrs. Vanita Rana	Zigbee based wireless notice board.
23	121118	Ananya Saxena			
24	123004	Anandita Garg			
25	121044	Basudha	MNS-4	Dr.Meenakshi Sood	An interactive module for dyslexic students
26	121056	Pushp Bajaj			
27	121066	Arjun Chauhan			
28	121039	Sumit Sharma	VAR-3	Mrs. Vanita Rana	Implementation of Quadcopter.
29	121040	Shalendra Pratap Singh			
30	121058	Mudit Agarwal			
31	121079	Shshank Pandey	GSH-1	Dr. Ghanshyam Singh	Composite Fding Channel Modiling for 5th Generation Communication
32	121078	Saket Kumar			
33	121081	Nipun Thakur			
34	121034	Adarsh Yadav	TSL-1	Prof.Dr. T.S.Lamba	Chaos-Theory-Design of Chaotic Communication System
35	121050	Mahak Gupta			
36	121052	Ayush Goyal			
37	121018	Ashutosh Rahol	TSL-2	Prof.Dr. T.S.Lamba	Switched Mode Power Supply
38	121074	Madhur Goel			
39	121082	Shagun Singla			
40	121092	Aviral Dixit	TSL-3	Prof.Dr. T.S.Lamba	Home Automation
41	121110	Ayanti Sengupta			
42	121116	Tarandeep Kalra			
43	121036	Deepansh Goyal	MSD-2	Mr. Munish Sood	Intelligent Green House
44	121035	Jatin			
45	121053	Sashank Kumar			
46	121067	Siddharth	RIK-1	Dr. Rajiv Kumar	Design and Analysis of Microstrip Band Pass Filter
47	121055	Vansh Singh			
48	121038	Rishabh Gupta			
49	121075	Saumya Saurabh	RIK-2	Dr. Rajiv Kumar	Path Planning for Autonomous Mobile Robots
50	121080	Prashant Kumar Shukla			
51	121122	Jayesh Raghav			
52	121097	Ayush Kanwar	PKC-1	Dr. Pradeep Kumar	Emotion Dtection Using Galvanic Skin Response Meter
53	121071	Vanesh Trikha			
54	121104	Abhinab Thakur			
55	121065	Vaibhav Jain	PRG-1	Ms. Pragya Gupta	Intelligent Security System
56	121051	Pratul Sharma			
57	121098	Gaurav Mehan			
58	123010	Jaya Khama	MNS-3	Dr.Meenakshi Sood	Voice controlled wheel chair
59	121111	Karan Sharma			
60	123005	Sunny Bhusri			
61	121054	Girish Verma	PDG-1	Mr.Pradeep Garg	Traffic Light Control System with DIP/Emergency Override Using Arduino Processor
62	123008	Akshay Modi			
63	123006	Rashi Taneja			
64	121008	Anshul Goyal	PDG-2	Mr.Pradeep Garg	To Comapre Various Filters for Removal of Noise From ECG Wave
65	121009	Krishan Choudhary			
66	121010	Arpit Chitransh			
67	121028	Utkarsh Sharma	PDG-3	Mr.Pradeep Garg	Automated Car Parking System
68	121029	Gaurav Gupta			
69	121030	Alaksh Garg			
70	121085	Apekshit	SVB-1	Prof.Dr. S.V.Bhooshan	Quadcopter control
71	121091	Vibhore Goel			
72	121096	Karan Bindra			
73	121041	Kartik Khatri	PKC-2	Dr. Pradeep Kumar	Automatic Street Light System
74	121124	Jai Prakash			
75	121048	Ayush Pandey			
76	121049	Aatish Mahajan	PKC-3	Dr. Pradeep Kumar	Design Method for Recognition of Filled Bubbles in OMR Sheets and Grading it
77	121060	Radvir Singh Sikarwar			
78	121094	Ayush Jamaita			
79	121107	Kritika Sood	PDG-4	Mr. Pradeep Garg	Wireless Notice Board using GSM Technology
80	121103	Abhishek Gupta			
81	121057	Shobhit Agarwal			
82	121120	Shivi Bhatnagar	MNS-1	Dr.Meenakshi Sood	Smart traffic control system based on vehicle density
83	121121	Pankaj Kumar			
84	121032	Rahul Saxena			
85	121043	Pragya Sharma	MNS-2	Dr.Meenakshi Sood	Braille Glove: A real time communication and translation device
86	121059	Tarunam Mahajan			
87	121045	Shalini Dogra			
88	121033	Swati Tiwari	MSD-1	Mr. Munish Sood	Smart Walk for the visually impaired
89	121108	Balika Sajjad			
90	121084	Archit Goel			
91	121099	Adviti Sharma	SVB-2	Prof.Dr. S.V.Bhooshan	Home automation control of power points
92	121101	Swapnil			
93	121037	Vani Deepapak			
94	121042	Aayshu Rani	PRG-2	Ms. Pragya Gupta	Home autimation using face as well as facial expression recognition
95	121047	Dimple Thakur			
96	121013	Sakshi Singh			
97	121069	Suryakiran Singh	SVB-3	Prof.Dr. S.V.Bhooshan	ECG Analysis
98	123003	Aakriti			
99	111089	Vidith Kapoor			
100	121062	Nikhil Narula	SVB-4	Dr. Pradeep Kumar	Communication system design
101	121001	Palak Kaistha			
102	121004	Akshay Kataria			
103	121006	Abhilasha Choudhary	SHR-4	Dr.Shruti Jain	Utilization of Exhaust heat from automotive using Thermopile
104	121024	Shruti Patial			
105	121025	Aditi Prabha Gautam			
106	121027	Dhruv Raj Singh Ujjawal	SHR-1	Dr.Meenakshi Sood	FPGA Implementation of a AM/FM
107	121005	Shivangi Varshney			
108	121019	Gini Gupta			
109	121073	Ila Singh	MNS-5	Dr.Meenakshi Sood	GSM based Anti-theft device
110	121012	Arunabho Mukherjee			
111	121015	Aniruddh Singh			
112	121086	Aman Agrawal	RIK-3	Dr. Rajiv Kumar	Function Generator Using Ardino Due
113	121022	Praveen Bagriya			
114	121007	Utkarsh Srivastava			
115	121020	Utkarsh Sharma	RIK-4	Dr. Rajiv Kumar	DTMF Controlled Robot Without Using Microcontroller
116	121031	Pradeep Tomar			
117	101029	Shashank Maurya			
			SVB-5	Prof.Dr. S.V.Bhooshan	Analogue communication system design