

Haryana College of Technology & Management, Kaithal

Deptt. of Electronics & Comm. Engg.

Major Project. Groups, VIII th Sem

S.No	Name of Students	Roll No.	Name of Project	Project Guide	Project co- guide
1.	Manish Bhatia	1706402	Internet Management System	Assoc. Prof. Alka Kalra	Er. Avinash Mehta
2.	Lokesh Munjal Shalu Garg	1706404 1706408	MPSK Simulation using MATLAB	Assoc. Prof. Alka Kalra	Er. Sandeep Kumar
3.	Mannu Devi Kanika Mannu Bhatia	1706406 1706416 1706424	Kalman Filter Implementation	Asstt. Prof. Munish Verma	Er. Sandeep Dhariwal
4.	Lakshay Kukreja Deepak Chugh Aminder Pal Dalal	1706412 1706414 1706436	FIR Filter Implementation	Assoc. Prof. Alka Kalra	Asstt. Prof. Davinder Parkash
5.	Varun Kumar	1706418	Wi-fi using Packet tracer	Assoc. Prof. Alka Kalra	Assoc. Prof. Rajiv Chechi
6.	Jarnail Singh Keshav Lakhanpal Harshit Saxena	1706420 1706422 1706430	Contact Management System	Asstt. Prof. Munish Verma	Er. Tajinder Kaur
7.	Sandeep Saini Deepak Kundu Rohit Kumar Varun Chandana	1706426 1706428 1706432 1706524	Wireless Switching using RF	Dr. G.C Lall	Er. Avinash Mehta
8.	Yogesh Himanshu Nagpal	1706434 1706438	Temperature Control System using PID Controller	Assoc. Prof. Alka Kalra	Er. Sandeep Panwar
9.	Abhishek Goswami	1706440	Solar Cell Structure	Dr. Rajesh Sharma	Assoc. Prof. Alka Kalra
10.	Himanshu Rohilla Ankush Kakkar Shard Mumgin	1706444 1706450 1706452	μ C based smart and security System	Er. Tainder Kaur	Er. Sandeep Chechi
11.	Balram Diwakar Mudgil Sudhir Kumar	1706446 1706448 1706480	Wireless messaging via landline or Mobile	Assoc. Prof. Rajiv Chechi	Er. Sandeep Kumar
12.	Gaurav Shah Taruna Babbar Mayank Bansal	1706454 1706464 1706468	Laser Torch based Voice Comm. System	Er. Sandeep Dhariwal	Er. Susheel Kumar
13.	Harmeet Kaur. Dhiriti Gupta Seema Goel Nisha	1706456 1706460 1706528 1706534	Mobile Phone Based land rover	Er. Sandeep Kumar	Er. Kapil Sirohi
14.	Gurmeet Verma Monu Dhiman	1706458 1706478	Automatic Railway gate control and track switching	Er. Ankita Mittal	Er. Avinash Mehta
15.	Vikas Jindal	1706462	PC-to-PC Communication with r/R	Er. Tajinder Kaur	Er. Kapil Sirohi
16.	Madhu Bahayan Manoj	1706466 1706470	Line Follower Robot	Er. Rishi Pal	Er. Rohit Chopra
17.	Chanpreet Singh Vivek Singla Monu Dhiman	1706474 1706476 1706478	No synopsis	Er. Rishipal	Er. Kapil Bhardwaj
18.	Ritu Jaglan Surbhi Bhargav Kunal Chawla Rishikesh Tiwari	1706482 1706492 1706516 1706520	No synopsis	Assoc. Prof. Alka Kalra	Er. Susheel Kumar
19.	Pooja Pruthi Ishan Attri Deepika Anshul Bindlish	1706484 1706502 1706504 1706510	No synopsis	Assoc. Prof. Rajiv Chechi	Er. Sandeep Kumar

20.	Anil Kumar Satender Kumar Devender Nain	1706486 1706488 1706490	RFID based security system	Er. Pardeep Garg	Er. Sikha Bathla
21.	Deepika Sharma Anshul Bansal Ankit Naveen Jogi	1706494 1706498 1706506 1706508	Autonomous Meter	Er. Pardeep Garg	Er. Sandeep Chechi
22.	Vishal Deep Ankur Ankur	1706496 1706512 1706536	No synopsis	Dr. G.C Lall	Er. Pardeep Garg
23.	Munish Kumar Ramesh Kumar Ankush Sharma Sandeep Singh	1706500 1706514 1706530 1706532	No synopsis	Asstt. Prof. Munish Verma	Assoc. Prof. Vivek Pahwa
24.	Nisha	1706534	No synopsis	Er. Ankita Mittal	Er. Sandeep Chechi
25.	Sandeep Singh Pardeep Singh	1706403 1706413	Convolution Encoder-decoder using MATLAB	Er. Shikha Bathla	Er. Rashmi Kathuria
26.	Ravinder Singh Samiksha Munjal	1706405 1706407	IS 95 CDMA using MATLAB	Asstt. Prof. Davender Parkash	Er. Sandeep Dhariwal
27.	Isha Jyoti Shing Soman	1706409 1706419 1706431	Low pass filter using 2 transformer	Asstt. Prof. Davender Parkash	Er. Rashmi Kathuria
28.	Kushal Bansal Ajay	1706411 1706425	OFDM in MATLAB	Er. Ankita Mittal	Er. Kapil Bhardwaj
29.	Abhishek Garg Deepak Shrivastav	1706415 1706437	Multiband Antenna	Asstt. Prof. Davender Parkash	Assoc. Prof. Alka Kalra
30.	Shyam Kumar Vikas Singh	1706417 1706433	Comparison of diff. digital modulation techniques	Dr. Vijay Lamba	Er. Sunil Saini
31.	Ayush Gupta Gourav	1706421 1706441	Modeling of Communication system using Lab. View	Er. Sandeep Dhariwal	Er. Ankur Gupta
32.	Gaurav Bhalla Gaurav Sharma Rakesh Kumar	1706423 1706429 1706523	OFDM implementation in MATLAB	Dr. G.C Lall	Assoc. Prof. Vivek Pahwa
33.	Ritu Rani Samta	1706427 1706521	CDMA System Simulation	Dr. Vijay Lamba	Er. Sunil Saini
34.	Sandeep Abhishek Aggarwal	1706435 1706439	OFDM simulation using LABVIEW	Er. Ankita Mittal	Er. Ankur Gupta
35.	Abhishek Jindal Sheetal Yadav	1706443 1706461	Laser Torch based voice & data and receiver	Er. Sikha Bathla	Er. Rashmi Kathuria
36.	Reshu Chugh Shimpa Apoorva Jamnal	1706445 1706453 1706465	Caller ID decoder using μ C	Asstt. Prof. Davender Parkash	Er. Kapil Bhardwaj
37.	Sachidanand Sohil Chawla Vikas Ravish	1706447 1706463 1706473	Voice & Data transmission using optical fiber	Dr. Vijay Lamba	Er. Ankur Gupta
38.	Asha Saurabh Garg Vikas Pal	1706449 1706469 1706475	Intelligent car control through DTMF	Assoc. Prof. Rajiv Chechi	Er. Pardeep Garg
39.	Anuj Sanduja Varun Batra Amit	1706451 1706467 1706471	Wireless meter reading system	Asstt. Prof. Munish Verma	Er. Vinod Jale
40.	Rinku Garg Vaibhav Goel	1706455 1706457	Digital IC Tester	Er. Rishipal	Er. Kapil Sirohi
41.	Azad Pardeep Kumar Sandeep Kumar Ranvijay Verma	1706459 1706479 1706525 1706527	Attendance System RFID based	Dr. G.C Lall	Er. Kapil Bhardwaj
42.	Seema Chahal Ekta Charaya	1706477 1706481	Automatic Railway gate control	Asstt. Prof. Munish Verma	Er. Ankita Mittal
43.	Jatin Mittal Saurabh Shobhit Nigam	1706483 1706485 1706493	Home automation from Mobile phone using DTMF and interfacing with PC	Assoc. Prof. Rajiv Chechi	Er. Kapil Bhardwaj

44.	Jyoti Bhatnagar Anupama Nisha Arti Sachdeva	1706487 1706491 1706501 1706511	Liner follower + Anti collisim Robot	Assoc. Prof. Rajiv Chechi	Er. Tajinder Kaur
45.	Piyush Bhutani Tarun Singla Mohit Garg	1706489 1706513 1706517	Home automation using mobile phone	Asstt. Prof. Davender Parkash	Er. Avinash Mehta
46.	Mohan Kumar Satish Kumar	1706495 1706535	No synopsis	Er. Tajinder Kaur	Er. Sandeep Kumar
47.	Vikas Kumar Ankit Chaudhary Gourav Pahwa Manpreet	1706497 1706509 1706515 1706531	Digital Code Lock	Asstt. Prof. Davender Parkash	Er. Rashmi Kathuria
48.	Neeraj Malik Varun Gulati Puneet Goyal	1706503 1706505 1706507	Smart car parking system	Assoc. Prof. Alka Kalra	Er. Tajinder Kaur
49.	Kanwal Sachin Vashishth	1706529 1706533	No synopsis	Er. Sandeep Dhariwal	Er. Rishi Pal

**Prepared by:- Asstt. Prof. Davinder Parkash
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**Approved by:- Assoc. Prof. Rajiv Chechi
HOD, ECE Deptt.**