

Course: Microprocessors and Microcontrollers

Course Code: noc21-ee18

Session: 2020-21

Duration: 12 Weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1: Introduction: General processor architecture, Microprocessors, Microcontrollers

Week 2: 8085 – Part I

Week 3: 8085 – Part II

Week 4: 8085 – Part III

Week 5: 8085 – Part IV

Week 6: 8051 – Part I

Week 7: 8051 – Part II

Week 8: PIC, AVR

Week 9: ARM – Part I

Week 10: ARM – Part II

Week 11: Interfacing examples – Part I

Week 12: Interfacing examples – Part II

List of students enrolled

S. No.	Name
1	Bhanu Pratap Singh
2	Vishnu Gupta
3	Akash Gupta
4	Abhishek Goyal
5	Abhishek Kumar Sarang
6	Aditya Bhardwaj
7	Ajay Prajapat
8	Amrit Rajawat
9	Anjali Jain
10	Ankit Mathur
11	Anshul Sisodiya
12	Archit Bajpai
13	Arzoo Jalendra
14	Avi Jain

15	Bhavya Patni
16	Ayushi Bisht
17	Abhinav Parakh
18	Apurv Kumar
19	Rajat Gupta
20	Divyanshu Pareek
21	Pulkit Gupta
22	Harshita Gupta
23	Harshita Sharma
24	Ishika Garg
25	Akshita Jain
26	Pooja Jangid
27	Jayant Gupta
28	Keshav Meena
29	Jasmine Bhatti

30	Kanika Singhal
31	Kartik Sharma
32	Kareena Khanna
33	Akshat Khandelwal
34	Khushi Sa Rathore
35	Kumari Ridhi
36	Kumari Sidhi
37	Kunal Verma
38	Kusum Sharma
39	Malika Khandelwal
40	Manali Sharma
41	Manan Jain
42	Manisha Balani
43	Manoj Garg
44	Manoviraj Singh Shekhawat
45	Manish Saini
46	Mehak Jain
47	Sarim Ur Rehman
48	Abhinav Mishra
49	Anshika Mittal

50	Mansha Modi
51	Monalisa
52	Mulkit Sain
53	Neha Maheshwari
54	Parul Jain
55	Prateek Tholiya
56	Priyanshusharma_1607
57	Raghav Agarwal
58	Rahul Kumar Balai
59	Raghvendra Singh
60	Aman Jain
61	Arpit Jain
62	Sushil Kumar Sadhnani
63	Saurabh Singh Jat
64	Suraj Sharma
65	Garvit Tamra
66	Poorvaja Verma
67	Harshit Verma
68	Vinayak Gupta
69	Vishal Dandia