

Course: Microprocessors and Microcontrollers

Course Code: noc19-ee11

Session: 2018-19

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	Aditi Sharma
2	Chirag Jain
3	Aditya Jain
4	Tarun
5	Aman Rawat
6	Amit Jain
7	Ananya Tiwari
8	Anish Sharma
9	Anjali Jain
10	Anjali Parik
11	Anju Choudhary
12	Ankit Pareek
13	Anukrati Bansal
14	Aparna

15	Ashish Kumar Ojha
16	Bhanu Pratap Singh Rahore
17	Brij Bhushan
18	Aniket Chaturvedi
19	Darshan Sharma
20	Charu Shukla
21	Devendra Aggarwal
22	Falguni Sharma
23	Hitesh Bhojwani
24	Jayesh Mehta
25	Rishika Jain
26	Madhulika Jain
27	Jatin Bhandari
28	Himanshu Jain
29	Jitisha S. Gupta

30	Kanak Agrawal
31	Keshav Hinger
32	Ashvin Khandelwal
33	Harsh Khandelwal
34	Sushant Kumar
35	Madhulika Jain
36	Mahima Bhoi
37	Manju Choudhary
38	Manvendra Shekhawat
39	Kartik Mathur
40	Aayushi Meena
41	Naman Mishra
42	Manish Kumar Saini
43	Nikita Modi
44	Mohit Balotia
45	Monalisa
46	Monika Sharma
47	Neha
48	Padmakshi Jain
49	Ashish Kumar Pathak
50	Pawan Kumar
51	Pragya Sharma
52	Praveen

53	Rajkumar Verma
54	Priya Gupta
55	Priyansh Dadheech
56	Puneet Mathur
57	Rahul Kumar Lovewanshi
58	Shreyash
59	Ritika Gupta
60	Ritik Kala
61	Riya Soni
62	Rupam Garg
63	Ravi Shankar Verma
64	Saransh Sharma
65	Shweta Mittal
66	Harshit Singhal
67	Chatrapal Singh Shaktawat
68	Shikha Singh
69	Ritik Sharma
70	Taruna Garg
71	Ujjawal Matolia
72	Vaibhav Singh Chouhan
73	Priyanka Jain
74	Yash Kumar