

Course: Manufacturing Process Technology I & II

Course Code: noc20-me14

Session: 2019-20

Duration: 12 Weeks

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

Curriculum of the Course:

Week 1 to 2: Manufacturing properties of materials.

Week 3 to 4: Casting Processes, Gating Design and Casting Defects.

Week 5 to 6: Machining Processes e.g. turning, drilling, grinding etc. Tool life.

Week 7 to 8: Advanced Machining Processes e.g. AJM, ECM, EDM, LBM, USM etc.

Week 9 to 10: Metal Forming Processes such as rolling, forging, extrusion etc.

Week 11 to 12: Micro-fabrication processes, Additive manufacturing.

List of students enrolled

S.No.	Name of student
1	Shekhar Sharma
2	Abhishek Singh
3	Abhishek Ajmera
4	Abhishek Gupta
5	Abhishek Sharma
6	Aadil Khan
7	Aditya Narayan Sharma
8	Surbhi Agarwal
9	Akash Kumar Pandey
10	Aman Kumar Gupta
11	Akshay Mewara
12	Aman Sharma
13	Amartya Pareek
14	Aniket Arya
15	Anshul Sharma
16	Kshitiz Anurag
17	Arnav Pareek
18	Arpit Khandelwal
19	Aryan Kumawat
20	Atul Jangid
21	Avinash Singh
22	Ayush Khandelwal
23	Beniram Kumawat
24	Bhanu Mudgal

25	Bhaskar Mathur
26	Chirag Patni
27	Chirag Patni
28	Mohammed Danish
29	Deepak Verma
30	Devaksh Narwara
31	Divik Mathur
32	Dileep Menaria
33	Gunjan Khandelwal
34	Harshit Kannariya
35	Harsh Upadhyay
36	Himanshu Kushwah
37	Himanshu Gothwal
38	Hritik Gaur
39	Jaya Soni
40	Jay Kumar Sharma
41	Jatin Dhyawana
42	Bhaskar
43	Juber Khan
44	Keshav Kantharia
45	Pradeep Jangid
46	Luckey Sharma
47	Manoj Kumar Sahu
48	Jatin Mehra
49	Sunny Motwani

50	Harsh Sharma
51	Prateek Kumar
52	Prem Pal Kumawat
53	Rahul Yadav
54	Rajan Sharma
55	Rajkumar Gangwar
56	Rajat Sharma
57	Rishabh Shrivastava
58	Rohan Sharma
59	Roshan Nama
60	Sagar Naval
61	Samardeep Singh Chopra
62	Sankit Sharma
63	Sarthak Agarwal
64	Bhanu Prakash Singh

65	Shailendra Saraswat
66	Jatin Sharma
67	Shivam Sharma
68	Sourabh Maharshi
69	Satendra Singh
70	Tanveer Singh Nathawat
71	Tejasv Kumar Sharma
72	Tushar Purohit
73	Hitesh Mishra
74	Vaibhav Bhardwaj
75	Akshay Verma
76	Vikas Kumar Tank
77	Vikas Yadav
78	Yagyesh Sharma