

Course: Introduction to Fluid Mechanics

Course Code: noc20-me22

Session: 2019-20

Duration: 12 Weeks

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

Week 1: Introduction and Basic Principles

Week 2: Properties of Fluids

Week 3: Properties of Fluids and Fluid Statics

Week 4: Fluid Statics

Week 5: Fluid Kinematics (Part I)

Week 6: Fluid Kinematics (Part II)

Week 7: Dynamics of Inviscid Flows (Part I)

Week 8: Dynamics of Inviscid Flows (Part II)

Week 9: Integral Forms of Control Volume Conservation Equations (Part I)

Week 10: Integral Forms of Control Volume Conservation Equations (Part II)

Week 11: Integral Forms of Control Volume Conservation Equations (Part III); Dynamics of Viscous Flows (Part I)

Week 12: Dynamics of Viscous Flows (Part II).

List of students enrolled

1	Shekhar Sharma
2	Abhishek Singh
3	Abhishek Ajmera
4	Abhishek Gupta
5	Abhishek Sharma
6	Ashish Kumar
7	Aditya Narayan Sharma
8	Akshay Mewara
9	Akshay Kumar Sharma
10	Aman Deep Singh Sandhu
11	Aman Sharma
12	Arpit Khandelwal
13	Asit Jain
14	Ayush Khandelwal
15	Nikhil Bhatia

16	Bharat Sharma
17	Chirag Patni
18	Chirag Patni
19	Mohammed Danish
20	Harsh Singh Gahlot
21	Harshit Kannariya
22	Himanshu Gothwal
23	Hritik Gaur
24	Hritik Maratha
25	Rohit Kumar
26	Vikas Jat
27	Jaya Soni
28	Juber Khan
29	Karan Chawda
30	Kartik Singhal

31	Keshav Kantharia
32	Kapil Raj Tanwar
33	Pradeep Jangid
34	Sourabh Kumawat
35	Lakshya Vilas
36	Jancy C Joshwa
37	Luckey Sharma
38	Manoj Kumar Sahu
39	Mohit Kumar Meena
40	Naincy Kamthan
41	Naitik Popli
42	Omprakash Dhakar
43	Panna Dan Rav
44	Naveen Pareek
45	Pavan Kumar Meena
46	Prakhar Bhardwaj
47	Piyush Meena
48	Pradyuman
49	Prateek Kumar
50	Pulkit Soni
51	Shadab Qureshi
52	Rahul Yadav
53	Rajat Gautam
54	Rajat Saini
55	Rajat Swami
56	Rajkumar Gangwar
57	Ravi Shankar Suthar
58	Rhythm Purohit
59	Rishabh Shrivastava

60	Rohan Sharma
61	Sagar Naval
62	Saksham Jain
63	Samardeep Singh Chopra
64	Sankit Sharma
65	Sarthak Agarwal
66	Saurabh Boswal
67	Shani Sen
68	Shobhit Sharma
69	Shubham Jaiman
70	Sohail Khan Jatu
71	Somin Seth
72	Divyansh Soni
73	Sourabh Maharshi
74	Satendra Singh
75	Suleman Ahmed
76	Suprit Sharma
77	Suraj Singh Rathore
78	Tanuj Sharma
79	Tanveer Singh Nathawat
80	Tejasv Kumar Sharma
81	Kishlay Thakur
82	Tushar Sharma
83	Vaibhav Bhardwaj
84	Akshay Verma
85	Vikas Kumar Tank
86	Virendra Sharma
87	Mohammed Younus