

Course: Engineering Mechanics - Online

Course Code: noc19-me41

Session: 2019-20

Duration: 12 Week

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

Curriculum of the Course:

Week 1: Introduction and Force Systems

Week 2: Equilibrium of Rigid Bodies and Introduction to Trusses

Week 3: Analysis of Trusses and Introduction to Beams

Week 4: Analysis of Beams

Week 5: Virtual work and Energy relations

Week 6: Review so far and Friction

Week 7: Belt friction, Review of particle dynamics, Circular motion

Week 8: Plane kinematics of rigid bodies, absolute motion and relative motion

Week 9: Instantaneous center, Rotating frame of reference

Week 10: Choice of rotating frame and understanding Coriolis acceleration

Week 11: Plane kinetics

Week 12: 3D kinematics

List of students enrolled

S.No.	Student Name
1	kalpit arya
2	Kalyan Singh
3	vedang agarwal
4	Shekhar Sharma
5	ABHISHEK SINGH
6	Abhishek Saini
7	Abhishek Gupta
8	abhishek olkha

9	aadil khan
10	Aditya Narayan Sharma
11	Payoj Agrawal
12	Pulkit Agrawal
13	ABHISHEK PATIDAR
14	Aman Kumar Gupta
15	asif mohmmad
16	Akshay kumar
17	Akshay Mewara
18	AKSHAY KUMAR SHARMA
19	Aman Sharma
20	aniket aya
21	Anshul Sharma
22	Anupam Roy
23	Kshitiz Anurag
24	ARNAV PAREEK
25	arnav pareek
26	ARPIT KHANDELWAL
27	Aryan Kumawat
28	ashish agrawal
29	Ashish meena
30	AVINASH SINGH
31	Ayush Khandelwal
32	ayush sharma
33	beniram kumawat
34	Bhanu Mudgal
35	Bhaskar Mathur
36	Nikhil Bhatia
37	Bhupeshwar pal Singh Chandawat
38	Bharat Sharma
39	chandan dixit
40	chintan mangal
41	Neeraj Choudhary
42	Mohammed Danish
43	dhirendra singh chouhan
44	Dipendra Singh Gour
45	Divik Mathur
46	Dileep Menaria
47	Gaurav Sharma
48	Mohit Gautam
49	KARTIK ARORA
50	Nishkarsh Goyal
51	gunjan khandelwal
52	ADITYA Z GUPTA
53	Gaurav Hada

54	Harshit Kannariya
55	Harshit kumat
56	Harshit Mehta
57	harsh nandwana
58	Harsh Sharma
59	Himanshu Bohara
60	HIMANSHU SAIN
61	Himanshu kushwah
62	Himanshu Gothwal
63	Hritik Gaur
64	Ishan Dewat
65	Tushar jain
66	vidit jain
67	Jatin Gupta
68	jaya soni
69	Jayesh Verma
70	Jatin Dhyawana
71	JEETU SAINI
72	Juber khan
73	Kartik Singhal
74	kashish nawal
75	keshav Kantharia
76	Khushal Singh Panwar
77	krishan kant baroliya
78	Deepak kumar
79	Pradeep Jangid
80	Yogit Kumar
81	Sourabh kumawat
82	Lavesh singhal
83	Lokesh Shandilya
84	Love kumar
85	Luckey Sharma
86	Luv sharma
87	Mannat Mehta
88	Manoj Kumar
89	MANOJ KUMAR SAHU
90	mayank kumawat
91	DEEPAK KUMAR MINA
92	JATIN MEHRA
93	manish kumar
94	Ashok sharma
95	Mohit kumar meena
96	Mohit Tolani
97	mukesh sharma
98	Mukund chaturvedi

99	naman kumar sain
100	Naitik popli
101	Navdeep Singh Rathore
102	Neha Kumawat
103	Nikhil Sharma
104	Nitesh meena
105	OMPRAKASH DHAKAR
106	PALASH MADHUKAR
107	pankaj
108	PANKAJ YADAV
109	Prakhar Bhardwaj
110	kartikay singh
111	PANKAJ KUMAR CHAUHAN
112	Pradyuman
113	prakarsh goyal
114	Prakhar Varshney
115	prateek kumar
116	praveen kathat
117	Yogesh porwal
118	shadab qureshi
119	Rajan sharma
120	Raj kumar meena
121	Rhythm purohit
122	RITIK GUPTA
123	Ritu Meena
124	Rohit singh
125	Rohit Jain
126	Roshan nama
127	Sahil Tilwani
128	Samardeep Singh Chopra
129	Samyak
130	Sanjay jat
131	sanskar gupta
132	Sarthak Agarwal
133	Saurabh Boswal
134	Bhanu Prakash singh
135	Yogendra Singh Naruka
136	Manish khandelwal
137	aakash sharma
138	Raghuraj Singh Shekhawat
139	Shiva Pathak
140	Shobhit sharma
141	shreyansh jain
142	Shruti Chauhan
143	shubham jaiman

144	Sohail khan jatu
145	Divyansh soni
146	suleman ahmed
147	SURAJ SINGH RATHORE
148	Tanmay Pandey
149	tanmay verma
150	Tanveer Singh Nathawat
151	Tejasv kumar sharma
152	uday singh shekhawat
153	Umesh Kumar Jangir
154	hitesh mishra
155	Vaibhav Karwasra
156	Vaibhav Bhardwaj
157	Akshay Verma
158	Vikas Kumar tank
159	vikas gaur
160	vishal gupta
161	vishal kumar sonwal
162	VISHNU KUMAR SHARMA
163	VISHNU R NAIR
164	Ankit vyas
165	Abhishek Sharma
166	Deepak Yadav
167	yagyashish choudhary
168	yash maheshwari
169	MOHAMMED YOUNUS
170	yugal sharma