

Sl. No	CLASS	SUBJECT	DATE OF LECTURE & TIME	TOPIC	APP USED	LINK
1	II B.TECH, II SEM	KINEMATICS OF MACHINES	31.03.20 8:40 - 9:35	REVISION ON STEERING GEAR MECHANISMS	Zoom	http://www.webprosindia.com/gist/main.aspx#
2	II B.TECH, II SEM	KINEMATICS OF MACHINES	1.04.20 9:35 - 10:30	DOUBLE HOOKE,S JOINT	Zoom	http://www.webprosindia.com/gist/main.aspx#
3	II B.TECH, II SEM	KINEMATICS OF MACHINES	1.04.20 1:20 - 2:10	INTRODUCTION TO POWER TRANSMISSION DRIVES	Zoom	https://youtu.be/3eHxk728880
4	II B.TECH, II SEM	KINEMATICS OF MACHINES	4.04.20 1:20 - 2:10	SELECTION OF BELT DRIVE	Zoom	https://youtu.be/3eHxk728880
5	II B.TECH, II SEM	KINEMATICS OF MACHINES	7.04.20 8:40 - 9:35	TYPES OF BELT DRIVES	Zoom	https://youtu.be/3eHxk728880
6	II B.TECH, II SEM	KINEMATICS OF MACHINES	8.04.20 9:35 - 10:30	BELT MATERIALS	Zoom	https://youtu.be/3eHxk728880
7	II B.TECH, II SEM	KINEMATICS OF MACHINES	8.04.20 1:20 - 2:10	TYPES OF FLAT BELT DRIVES	Zoom	https://youtu.be/_2ZxxEfyPmY
8	II B.TECH, II SEM	KINEMATICS OF MACHINES	9.04.20 9:35 - 10:30	VELOCITY RATIO IN FLAT BELTS	Zoom	https://youtu.be/nNX2okw2Chg
9	II B.TECH, II SEM	KINEMATICS OF MACHINES	15.04.20 9:35 - 10:30	SLIP OF THE BELT	Team link	https://youtu.be/nNX2okw2Chg
10	II B.TECH, II SEM	KINEMATICS OF MACHINES	15.04.20 1:20 - 2:10	LENGTH OF BELT IN OPEN BELT DRIVE	Team link	https://youtu.be/mNoLJwmS8gk
11	II B.TECH, II SEM	KINEMATICS OF MACHINES	16.04.20 9:35 - 10:30	LENGTH OF BELT IN CROSS BELT DRIVE	Team link	https://youtu.be/VL2gZZX9pn0
12	II B.TECH, II SEM	KINEMATICS OF MACHINES	17.04.20 1:20 - 2:10	CREEP IN BELT	Team link	http://www.webprosindia.com/gist/main.aspx#
13	II B.TECH, II SEM	KINEMATICS OF MACHINES	21.04.20 9:35 - 10:30	Power Tansmitted by Belt	Team link	https://youtu.be/FE2sexWevQQ

14	II B.TECH, II SEM	KINEMATICS OF MACHINES	22.04.20 1:20 - 2:10	the Ratio of Driving Tensions in flat Belt Drive,	Team link	https://youtu.be/caATY6Ue_Pc
15	II B.TECH, II SEM	KINEMATICS OF MACHINES	22.04.20 1.20-2.15	Centrifugal tension, Max. tension in belt.	Team link	https://youtu.be/-wwPnMtyYGA https://youtu.be/1qB5YUcB8C0 https://youtu.be/8ryfFZp_ifl
16	II B.TECH, II SEM	KINEMATICS OF MACHINES	23-04-2020 9.35-10.30	Condition for max. Power transfer through belt drive	Team link	https://youtu.be/FE2sexWevQQ
17	II B.TECH, II SEM	KINEMATICS OF MACHINES	24.04.20 1.20-2.15	Numerical problems on Flat belt drives,	Team link	http://www.webprosindia.com/gist/main.aspx#
18	II B.TECH, II SEM	KINEMATICS OF MACHINES	28-04-2020 8.40-9.35	Power Tansmitted through V-Belt.	Team link	https://youtu.be/uHuRVBAQxo4
19	II B.TECH, II SEM	KINEMATICS OF MACHINES	29-04-2020 1.20-2.15	Power Tansmission by Rope Drives.	Team link	http://www.webprosindia.com/gist/main.aspx#
20	II B.TECH, II SEM	KINEMATICS OF MACHINES	29-04-2020 9.35-10.30	Power Tansmission by Chain Drives.	Team link	http://www.webprosindia.com/gist/main.aspx#
21	II B.TECH, II SEM	KINEMATICS OF MACHINES	30.04.2020 1.20-2.15	Introduction and Classification of Gear Drives	Team link	http://www.webprosindia.com/gist/main.aspx#
22	II B.TECH, II SEM	KINEMATICS OF MACHINES	01-May-20 1.20-2.15	Classification of Gear Drives	Team link	http://www.webprosindia.com/gist/main.aspx#
23	II B.TECH, II SEM	KINEMATICS OF MACHINES	05-May-20 8.30-9.30	spur gears - introduction	Team link	http://www.webprosindia.com/gist/main.aspx#
24	II B.TECH, II SEM	KINEMATICS OF MACHINES	06-May-20 9.30-10.30	terminology used in gear kinematics	Team link	http://www.webprosindia.com/gist/main.aspx#
25	II B.TECH, II SEM	KINEMATICS OF MACHINES	07-May-20 9.30-10.30	systems of gear	Team link	http://www.webprosindia.com/gist/main.aspx#
26	II B.TECH, II SEM	KINEMATICS OF MACHINES	08-May-20 10.50-11.50	gear tooth profiles	Team link	http://www.webprosindia.com/gist/main.aspx#
27	II B.TECH, II SEM	KINEMATICS OF MACHINES	12-May-20 8.30-9.30	law of gearing	Team link	http://www.webprosindia.com/gist/main.aspx#
28	II B.TECH, II SEM	KINEMATICS OF MACHINES	13-May-20 9.30-10.30	length of path and arc of contact	Team link	http://www.webprosindia.com/gist/main.aspx#
29	II B.TECH,	KINEMATICS OF	19-May-20	numerical problems on gears	Team	http://www.webprosindia.com/gist/main.aspx#

	II SEM	MACHINES	8.30-9.30		link	
30	II B.TECH, II SEM	KINEMATICS OF MACHINES	20-May-20 9.30-10.30	interference in involute gears	Team link	http://www.webprosindia.com/gist/main.aspx#
31	II B.TECH, II SEM	KINEMATICS OF MACHINES	21-May-20 9.30-10.30	minimum teeth to avoid interference	Team link	http://www.webprosindia.com/gist/main.aspx#
32	II B.TECH, II SEM	KINEMATICS OF MACHINES	22-May-20 10.50-11.50	numerical problems on gear interference	Team link	http://www.webprosindia.com/gist/main.aspx#
33	II B.TECH, II SEM	KINEMATICS OF MACHINES	26-May-20 8.30-9.30	numerical problems on gear kinematics	Team link	http://www.webprosindia.com/gist/main.aspx#
34	II B.TECH, II SEM	KINEMATICS OF MACHINES	27-May-20 9.30-10.30	simple and compound gear trains	Team link	https://youtu.be/CQgm3COXQzw https://youtu.be/neXbxqoth8E
35	II B.TECH, II SEM	KINEMATICS OF MACHINES	28-May-20 9.30-10.30	Reverted and epi cyclic gear train	Team link	https://youtu.be/XEba-8JpI2Q https://youtu.be/H33IEwE3iak
36	II B.TECH, II SEM	KINEMATICS OF MACHINES	28-May-20 10.50-11.50	compound epi-cyclic gear train	Team link	https://youtu.be/951TfrUu3Hw

Sl. No	CLASS	SUBJECT	DATE OF LECTURE & TIME	TOPIC	APP USED	LINK
1	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	30.03.20 10:50 - 11:45	REVISION ON POWER SCREWS	Zoom	http://www.webprosindia.com/gist/main.aspx#
2	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	31.03.20 10:50 - 11:45	REVISION ON POWER SCREWS	Zoom	http://www.webprosindia.com/gist/main.aspx#
3	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	01.04.20 10:50 - 11:45	INTRODUCTION TO DESIGN OF MECHANICAL SPRINGS	Zoom	http://www.webprosindia.com/gist/main.aspx#
4	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	06.04.20 10:50 - 11:45	FUNCTIONS OF SPRING, SPRING MATERIALS	Zoom	http://www.webprosindia.com/gist/main.aspx#
5	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	07.04.20 10:50 - 11:45	CLASSIFICATION OF SPRINGS	Zoom	http://www.webprosindia.com/gist/main.aspx#
6	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	08.04.20 10:50 - 11:45	CLASSIFICATION OF SPRINGS	Zoom	https://youtu.be/y4aiDzTZwwU
7	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	09.04.20 11:45 - 12:40	TERMINOLOGY IN HELICAL SPRINGS	Zoom	https://youtu.be/5ieWYj3uJzQ
8	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	09.04.20 2:15 - 3:10	STRESSES IN HELICAL SPRINGS	Zoom	https://youtu.be/NVFrmMQUNwI
9	III B.TECH, II	DESIGN OF MACHINE MEMBERS - II	13.04.20 10:50 - 11:45	DEFLECTION IN HELICAL SPRINGS	Team link	https://youtu.be/QnRX6ODOUbg

	SEM					
10	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	15.04.20 10:50 - 11:45	ECCENTRIC LOADING OF HELICAL SPRINGS, BUCKING OF HELICAL SPRINGS	Team link	https://youtu.be/hT-kxzO3oWQ
11	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	16.04.20 11:45 - 12:40	SURGE IN HELICAL SPRINGS	Team link	https://youtu.be/OfmnzhC2DcU
12	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	16.04.20 2:15 - 3:10	NUMERICAL PROBLEMS IN THE DESIGN OF HELICAL SPRINGS	Team link	https://youtu.be/_Qxnt_JrPfl
13	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	20.04.20 10:50 - 11:45	numerical problems in Helical springs	Team link	https://youtu.be/_Qxnt_JrPfl
14	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	21.04.20 10:50 - 11:45	energy stored in Helical springs.	Team link	http://www.webprosindia.com/gist/main.aspx#
15	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	22.04.20 10:50 - 11:45	Concentric/composite Helical springs.	Team link	https://youtu.be/9ywXQCVJX0A
16	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	23-04-2020 11:45 - 12:40	numerical problems on the design of Helical springs	Team link	https://youtu.be/_Qxnt_JrPfl
17	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	23-04-2020 2:15 - 3:10	Introduction to leaf spring design	Team link	https://youtu.be/0XGXx0em-Es
18	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	27-04-2020 10:50 - 11:45	stresses in leaves of Leaf spring	Team link	https://youtu.be/0XGXx0em-Es
19	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	28-04-2020 10:50 - 11:45	THE CONSTRUCTION OF LEAF SPRING.	Team link	https://youtu.be/0XGXx0em-Es
20	III B.TECH, II	DESIGN OF MACHINE MEMBERS - II	29-04-2020 10:50 - 11:45	NIPPING IN LEAF SPRING.	Team link	https://youtu.be/3Es8tbdNvXM

	SEM					
21	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	30-04-2020 11:45 - 12:40	Length of leaves in Leaf spring	Team link	https://youtu.be/R8uHQK_7vfo
22	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	30-04-2020 2:15 - 3:10	numerical problems on Leaf spring Design	Team link	http://www.webprosindia.com/gist/main.aspx#
23	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	05-May-20 10.50-11.50	classification of Bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
24	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	06-May-20 10.50-11.50	bearing life - load relationship	Team link	http://www.webprosindia.com/gist/main.aspx#
25	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	11-May-20 10.50-11.50	Design procedure of rolling contact bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
26	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	12-May-20 10.50-11.50	Design of ball and roller bearings for variable loading	Team link	http://www.webprosindia.com/gist/main.aspx#
27	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	13-May-20 10.50-11.50	Problems on the design of rolling contact bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
28	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	18-May-20 10.50-11.50	classification of sliding contact bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
29	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	19-May-20 10.50-11.50	wedge and squeeze film journal bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
30	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	20-May-20 10.50-11.50	bearing materials for journal bearings	Team link	http://www.webprosindia.com/gist/main.aspx#
31	III B.TECH, II	DESIGN OF MACHINE MEMBERS - II	26-May-20 10.50-11.50	terminology of hydrodynamic journal bearing	Team link	http://www.webprosindia.com/gist/main.aspx#

	SEM					
32	III B.TECH, II SEM	DESIGN OF MACHINE MEMBERS - II	27-May-20 10.50-11.50	bearing characteristic number & bearing modulus	Team link	https://youtu.be/Wf06Lp9rAvo