

MECHANICAL ENGINEERING DEPARTMENT

B.E. 1st YEAR (ALL BRANCH)

SUBJECT: ENGINEERING GRAPHICS AND DESIGN

SUBJECT CODE: 3110013

Sr. NO	Chapter/Topic	Video Link	Source By
1	Introduction to Engineering Graphics	https://www.youtube.com/watch?v=n5Ba6OtDpTU	K.N.ANILKUMAR
2	Introduction to Engineering Graphics	https://www.youtube.com/watch?v=uojN7SOHPBw	GateAcademy Plus
3	Loci of Points	https://www.youtube.com/watch?v=ooAn8e7WVM4	Yash Chawla
4	Loci of Points	https://www.youtube.com/watch?v=6Jmb7DfAy4g	Yash Chawla
5	Loci of Points	https://www.youtube.com/watch?v=X_B96fso9T8	Yash Chawla
6	Loci of Points	https://www.youtube.com/watch?v=hDqtPogZdVY	Yash Chawla
7	Engineering Curves	https://www.youtube.com/watch?v=LbvUYfC1p8Q&list=PLlhUrsYr8yHx0TuqsY0FUZ7Z24BbKxJoQ	MANAS PATNAIK
8	Engineering Curves	https://www.youtube.com/watch?v=zlgwZIExQFk&list=PLlhUrsYr8yHx0TuqsY0FUZ7Z24BbKxJoQ&index=2	MANAS PATNAIK
9	Engineering Curves	https://www.youtube.com/watch?v=xUjbS2bV-44&list=PLlhUrsYr8yHx0TuqsY0FUZ7Z24BbKxJoQ&index=3	MANAS PATNAIK
10	Engineering Curves	https://www.youtube.com/watch?v=nynBzb3Kq2g&list=PLlhUrsYr8yHx0TuqsY0FUZ7Z24BbKxJoQ&index=4	MANAS PATNAIK
11	Engineering Curves	https://www.youtube.com/watch?v=4yiX1JAnSw0&list=PLlhUrsYr8yHx0TuqsY0FUZ7Z24BbKxJoQ&index=5	MANAS PATNAIK
12	Engineering Curves	https://www.youtube.com/watch?v=md8zEl0OoY8&list=PLlhUrsYr8yHx0Tuq	MANAS PATNAIK

		sY0FUZ7Z24BbKxJoQ&index=6	
13	Projections of Points and Lines	https://www.youtube.com/watch?v=fK4h5gM73w8	MANAS PATNAIK
14	Projections of Points and Lines	https://www.youtube.com/watch?v=2x_MZRyNM1o	MANAS PATNAIK
15	Projections of Points and Lines	https://www.youtube.com/watch?v=6I764RCCsrw	MANAS PATNAIK
16	Projections of Points and Lines	https://www.youtube.com/watch?v=MLzDcaycSvk	MANAS PATNAIK
17	Projections of Planes	https://www.youtube.com/watch?v=ZU8sOh3FE2A	GateAcademy Plus
18	Projections of Planes	https://www.youtube.com/watch?v=QU7IZKUU_fg	GateAcademy Plus
19	Projections of Planes	https://www.youtube.com/watch?v=uU0QhGP2tIU	GateAcademy Plus
20	Projections of Solids, Section of Solids and Development of Surfaces	https://www.youtube.com/watch?v=rw1DyFC6ebQ&list=PLhSp9OSVmeyJ-OlbZy1prklqy-GbNh_Er&index=1	MKS TUTORIAL
21	Projections of Solids, Section of Solids and Development of Surfaces	https://www.youtube.com/watch?v=tUZnVTd4Rqo&list=PLhSp9OSVmeyJ-OlbZy1prklqy-GbNh_Er&index=2	MKS TUTORIAL
22	Projections of Solids, Section of Solids and Development of Surfaces	https://www.youtube.com/watch?v=Tkz-OevEddM&list=PLlhUrsYr8yHwAbiCATZUbd_CpF0EHF3v&index=4	MANAS PATNAIK
23	Orthographic Projections	https://www.youtube.com/watch?v=XRjvcbdko8c	NPTEL
24	Orthographic Projections	https://www.youtube.com/watch?v=1EINjIBL7Ys	NPTEL
25	Isometric Projections and Isometric View or Drawing	https://www.youtube.com/watch?v=9aFDVSIcdvI	MANAS PATNAIK
26	Isometric Projections and Isometric View or Drawing	https://www.youtube.com/watch?v=tLFjCS3h9MY	MANAS PATNAIK
27	Computer Aided Drawing	https://www.youtube.com/watch?v=3b-nJNMupy0	Mechanical Pandit
28	Computer Aided Drawing	https://www.youtube.com/watch?v=QuR-VKis3jU	MICROCADD Solutions.