

MECHANICAL ENGINEERING DEPARTMENT

B.E. 7th SEMESTER

SUBJECT: COMPUTER AIDED MANUFACTURING

SUBJECT CODE: 2171903

Sr.No.	Topic	Link	By
1	Introduction of CAM	https://www.youtube.com/watch?v=3LqwxAbOXpM	NPTEL
2	Group Technology	https://www.youtube.com/watch?v=BOFNv_DuCdc	Asst.Prof.Harin Prajapati
3	Elements of CIM and Functions	https://www.youtube.com/watch?v=6iHQ_-yVHWw	Engineering Study Materials
4	CNC Machine – Principle and Working	https://www.youtube.com/watch?v=S3cOTf4YdJQ	Engineering Study Materials
5	Introduction To CNC Machines	https://www.youtube.com/watch?v=C_zPZoLclJY	Industrial Automation and Control
6	Basic CNC Programming	https://www.youtube.com/watch?v=ZgWYoFWTKJc	CNC Programming in hindi
7	Introduction to Flexible Manufacturing System	https://www.youtube.com/watch?v=YGtg4OPSFhc	Shazwan Halim
8	Types of layout in FMS	https://www.youtube.com/watch?v=oaNGKekUWM4	Teaching Guru
9	CAPP	https://www.youtube.com/watch?v=viUNH5iGIBA	Learn for grow channel
10	Introduction to Robots and Robotics	https://www.youtube.com/watch?v=Ra-R0ZCdkPc&list=PLbRMhDVUMngcdUbBySzyzcPiFTYWr4rV_&index=6	NPTEL