

MECHANICAL ENGINEERING DEPARTMENT

B.E. 1th YEAR

**SUBJECT: WORKSHOP/ MANUFACTURING
PRACTICES**

SUBJECT CODE: 3110012

Sr.No.	Topic	Link	By
1	Basic Machine Tools and Metal Cutting Principles	https://nptel.ac.in/courses/112/105/112105233/	NPTEL
2	Fitting Theory Workshop Practice Mechanical Engineering	https://www.youtube.com/watch?v=A9m_3onoVV8	Campus News & Education
3	Fitting Practice Workshop Practice	https://www.youtube.com/watch?v=KgQyuCrOKoU	Campus News & Education
4	CROSS JOINT PRACTICE IN CARPENTRY SHOP	https://www.youtube.com/watch?v=dEwVeOATN3U	Class Room DADA
5	Sawing Machine	https://youtu.be/HV9ZhOFGjVM	Asst.Prof.Harin Prajapati
6	Constriction details of Planer Machine	https://youtu.be/MfBb-geXgz8	Learn for grow channel
7	Sawing Machine	https://youtu.be/9an8G_Q8cbY	Asst.Prof.Harin Prajapati
8	Milling Machine	https://www.youtube.com/watch?v=sKEw48dkB90	NPTEL
9	Milling Machine Constriction detail	https://youtu.be/Phch2JkB58Y	Learn for grow channel

10	Fitting Tools	https://www.youtube.com/watch?v=r7Hq8X8waQ	Learn for grow channel
11	Welding Process And Basics	https://www.youtube.com/watch?v=4iPF0pMjKjA&list=PLSWRPBzGkib8hKN-HUiyg4T4GXu-xqAeG	Learn for grow channel
12	Shaper Machine	https://www.youtube.com/watch?v=hyW0RHJvO9Y	EAD ONLINE CLASSES