



DEPARTMENT OF MECHANICAL ENGINEERING

Name of the Lab : Workshop

Virtual Lab Link:

S.NO.	NAME OF THE EQUIPMENT	Hyper Link
1	Centre Lathe	https://www.youtube.com/watch?v=tUu2zRkqhJA
2	Horizontal Milling Machine	https://www.youtube.com/watch?v=E7ucf4YJslE
3	Vertical Milling Machine	https://www.youtube.com/watch?v=UQDFgeNNvHk
4	Shaper	https://www.youtube.com/watch?v=mF6G9QyNq1I
5	Arc welding	https://www.youtube.com/watch?v=CoHVA7nr82A
6	Gas welding	https://www.youtube.com/watch?v=o8BGko_DIA
7	Moulding process	https://www.youtube.com/watch?v=-8KVdZIoNRQ
8	Sheet metal forming process	https://www.youtube.com/watch?v=l58h1O8xdjY
9	Turret and Capstan Lathes	https://www.youtube.com/watch?v=FIS6BhSv6XA
10	Surface Grinding Machine	https://www.youtube.com/watch?v=gcWj4OcteTk
11	Cylindrical Grinding Machine	https://www.youtube.com/watch?v=N0C6rnbttQk
12	Radial Drilling Machine	https://www.youtube.com/watch?v=0BiLkExp12A
13	Lathe Tool Dynamometer	https://www.youtube.com/watch?v=oMlILyyIMHo
14	Milling Tool Dynamometer	https://www.youtube.com/watch?v=RgH1gKRSH0k
15	Gear Hobbling Machine	https://www.youtube.com/watch?v=fMxKMLIDkgo
16	Tool Makers Microscope	https://www.youtube.com/watch?v=5GS6MAPx598
17	Centerless grinding machine	https://www.youtube.com/watch?v=PTU90sAR8xM
18	Tool and cutter grinder	https://www.youtube.com/watch?v=WAVhjUTLmT0
19	Slotter	https://www.youtube.com/watch?v=SYzYIVc1MpU
20	Planer	https://www.youtube.com/watch?v=wEfGJqJRnNQ
21	Injection moulding	https://www.youtube.com/watch?v=Eyfd4iICUM4
22	Upright Drilling machine	https://www.youtube.com/watch?v=0CCr1zaTJRA
23	Wooden lathe	https://www.youtube.com/watch?v=h3FmORZVfm4