

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_DlA |
| 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=N0C6rnbtqQk |
| 12 | Radial Drilling Machine | https://www.youtube.com/watch?v=0BiLkExp12A |
| 13 | Lathe Tool Dynamometer | https://www.youtube.com/watch?v=oMILyyLMHo |
| 14 | Milling Tool Dynamometer | https://www.youtube.com/watch?v=RgH1gKRSH0k |
| 15 | Gear Hobbling Machine | https://www.youtube.com/watch?v=fMxKMLIDkqo |
| 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=SYzY1Vc1MpU |
| 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 |

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