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| **NAME OF THE LABORATORY: MANUFACTURING TECHNOLOGY LABORATORY** | | | | |
| **S.No** | **Name of the Equipment** | **Quantity Required as per AU R2013** | **Quantity Available** | **Remarks** |
| 1 | Centre Lathes | 7 | 09 |  |
| 2 | Horizontal Milling Machine | 01 | 01 |  |
| 3 | Vertical Milling Machine | 01 | 01 |  |
| 4 | Shaper | 01 | 03 |  |
| 5 | Horizontal Milling Machine | 02 | 02 |  |
| 6 | Turret and Capstan Lathes (each) | 01 | 01 |  |
| 7 | Vertical Milling Machine | 01 | 01 |  |
| 8 | Surface Grinding Machine | 01 | 01 |  |
| 9 | Cylindrical Grinding Machine | 01 | 01 |  |
| 10 | CNC Lathe | 01 | 01 |  |
| 11 | Radial Drilling Machine | 01 | 01 |  |
| 12 | lathe Tool Dynamometer | 01 | 01 |  |
| 13 | Milling Tool Dynamometer | 01 | 01 |  |
| 14 | Gear Hobbling Machine | 01 | 01 |  |
| 15 | Tool makers microscope | 01 | 01 |  |
| 16 | CNC milling machine | 01 | 01 |  |
| 17 | Gear Shaper machine | 01 | 01 |  |
| 18 | Center less grinding machine | 01 | 01 |  |
| 19 | Tool and cutter grinder | 01 | 01 |  |

Lab In charge Lab coordinator HoD Principal