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| **Metrology and Measurements lab** | | |
| **S.No** | **List of Equipments** | **Quantity** |
| 1 | Micrometer (0-25mm) | 3 Nos. |
| 2 | Micrometer (25-50mm) | 2 Nos. |
| 3 | Vernier Caliper (0-150mm) | 5 Nos. |
| 4 | Vernier Height Gauge (up to 300mm) | 2 Nos. |
| 5 | Vernier Depth Gauge (up to 300mm) | 1 No. |
| 6 | Gear tooth Vernier caliper | 1 No. |
| 7 | Slip gauge | 1 set |
| 8 | Sine bar (100mm) | 1 set |
| 9 | Bore gauge with dial (up to 25mm) | 1 set |
| 10 | Temperature measurement setup | 1 set |
| 11 | Mechanical Comparator | 1 No. |
| 12 | Autocollimator-Angle Dekkor | 1 No. |
| 13 | Profile Projector | 1 No. |
| 14 | Telescope gauge | 1 No. |
| 15 | Vernier Height Gauge | 1 No. |
| 16 | Floating carriage micrometer | 1 No. |
| 17 | Force measuring setup | 1 set |
| 18 | Torque measuring setup | 1 set |
| 19 | Pneumatic comparator | 1 No. |
| 20 | Electrical comparator | 1 No. |
| 21 | Portable surface roughness tester | 1 No. |
| 22 | Digital Inverted Metallurgical microscope system | 1 set |
| 23 | Air compressor for coordinate measuring system | 1 No. |
| 24 | Pin on Disc Wear Testing Machine | 1 No. |



