

Testing Facilities available in APS for Elastomeric Bearings

| S.No. | Description | Status | Qty | Make | Model No. | Serial No. | Capacity | Year of Manufacture | Machine No. | Calibration Certificate No . |
|-------|---|--------|-----|-------------------|-------------|----------------|---------------|---------------------|-------------|------------------------------|
| 1 | Abrasive Resistance Test Facilities | In APS | 1 | Asian | 2425 | 25021151 | 0-999 Count | 2025 | ARTF-01 | SCSPL/09/2025-26/1795 |
| 2 | Universal Tensile Strength Testing Machine | In APS | 1 | Shivam Industries | PMT1 E40 | 0712 | 400 KN | 2017 | UTS-01 | SCSPL/06-2025/DUTM/805 |
| 3 | Measuring Tape | In APS | 1 | FREEMANS | 2425 | MT-01 | 0-3000MM | 2025 | MT-01 | MTE/204/CC/2502031969 |
| | | In APS | 1 | FREEMANS | 2425 | MT-02 | 0-3000MM | 2025 | MT-02 | MTE/204/CC/2502031970 |
| 4 | Vernier Caliper | In APS | 1 | DENEER | 010300 | 22010544 | 0-1300Mm | 2025 | VC-01 | MTE/204/CC/2502031972 |
| | | In APS | 1 | INSIZE | 010200 | 2007240462 | 0-300Mm | 2023 | VC-02 | BCL/2025/15724F |
| | | In APS | 1 | DENEER | 2425 | 23010723 | 0-300Mm | 2024 | VC-03 | BCL/2025/12533F |
| 5 | Parallelism Meter | In APS | 1 | INSIZE | IN2425 | 4950-1 | ±5MM/MTR | 2025 | PM-01 | BCL/2025/2509.1.1 |
| 6 | Muffle Furnace | In APS | 1 | Unique Industries | TP-96 | AI-7782 | 230 V | 2025 | MF-01 | BCL/2025/15737F |
| 7 | Ageing Oven / Chamber | In APS | 1 | Unique Industries | AI-7782 | 0202425 | 500V | 2025 | HO-01 | BCL/2025/15734F |
| 8 | Shore Hardness Testers With Standard Test Pieces | In APS | 1 | YUZUKI | SHT/103 | RI/300/2023 | 0-100 Shore A | 2024 | SH-01 | SCSPL/02-2025/SHORE A/091 |
| | | In APS | 1 | YUZUKI | SHT/104 | RI/300/2023 | 0-100 Shore A | 2025 | SH-02 | SCSPL/09-2025/SHORE A/1229 |
| 9 | Viscometer To Check Viscosity Of Adhesive | In APS | 1 | AS PERIS | B4 | 3944 | 0.300 Grm | 2025 | VM-01 | SCSPL/09/2025-26/1677 |
| 10 | Specific Gravity Testing Apparatus | In APS | 1 | Precision Balance | FUJI 250729 | A-0425-1537 | 0.300 Grm | 2025 | SGT-01 | BCL/2025/15736F |
| 11 | Dial Gauges | In APS | 1 | OCEAN Premium | J15137503 | PIN878 | 0-50Mm | 2023 | DG-01 | BCL/2025/15725F |
| | | In APS | 1 | Baker | 01030 | TYPEK72 | 0-50Mm | 2023 | DG-02 | BCL/2025/15727F |
| | | In APS | 1 | Dasqua | 01080 | 01040 | 0-80Mm | 2024 | DG-03 | BCL/2025/15726F |
| | | In APS | 1 | Baker | 0150 | TYPEK20 | 0-50Mm | 2024 | DG-04 | BCL/2025/15728F |
| 12 | Automatic Weighing System | In APS | 1 | Global | 397995 | GL9568 | 0-500 Kgs | 2018 | AWS-01 | PMM/150925/18-1 |
| 13 | Digital Indicator For Load Test Machine | In APS | 1 | Self | HP022024 | HP02/MC/LT-M02 | 0-19613KN | 2024 | LTM-02 | SCSPL/09-2025/DLTM1234 |
| | | In APS | 1 | Self | HP012023 | HP01/MC/LT-M01 | 0-7355KN | 2023 | LTM-01 | SCSPL/09-2025/DLTM1235 |
| 14 | Steel Scale | In APS | 1 | OMEGA | SS2024 | 2502031643 | 0-1000 MM | 2024 | SS-01 | BCL/2025/15723F |
| 15 | Spirit Level | In APS | 1 | FREEMANS | SL2024 | APS/201 | 200 MM | 2024 | SL-01 | BCL/2025/15739F |
| 16 | Fixture For Load Deflection with suitable Electromechanical Load Testing Machine. | In APS | 1 | SELF | APS2022 | 202201 | - | 2022 | - | - |
| 17 | Fixture For Bond Test With Suitable Electromechanical Load Testing Machine. | In APS | 1 | SELF | APS2022 | 202202 | - | 2022 | - | - |
| 18 | Minimum Tow Set Suitable Fixture For Compression Load Deflection Test With Suitable Electromechanical Load Testing Machine. | In APS | 1 | SELF | APS2022 | 202203 | - | 2022 | - | - |
| | | In APS | 1 | SELF | APS2022 | 202204 | - | 2022 | - | - |
| 19 | Compression Set Testing Apparatus | In APS | 1 | SELF | CST-01 | CSTA/101 | 9.50Mm | 2025 | CSTA-101 | SCSPL/10/2025-26/1910 |

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| 20 | Separate Laboratory Mixing Mill And Laboratory Testing Hydraulic Press With Temperature Control, Digital Indicator Timer And Pressure Gauge. | In APS | 1 | Remax (Pressure Gauge) | Remax2025 | 010500 | 0-630 Kgs/Cm2 | 2025 | HP-01 | BCL/2025/13444F |
| | | | 2 | Multispan (Dig.Temp. Controller) | TC-19 | 010500 | 0-400*C | 2025 | HP-01 | BCL/2025/13445F |
| | | | 1 | SEETEK (Dig. Timer) | PSDT-803 | 010500 | 0-999 Min | 2025 | HP-01 | BCL/2025/13446F |
| | | In APS | 1 | KI (Pressure Gauge) | KI2025 | 02816 | 0-630 Kgs/Cm2 | 2025 | HP-02 | BCL/2025/13450F |
| | | | 1 | ALPHA (Dig.Temp. Controller) | DTC-191 | 02816 | 0-400*C | 2025 | HP-02 | BCL/2025/13447F |
| | | | 1 | SWASTIK (Dig.Temp. Controller) | STC-961 | 02816 | 0-400*C | 2025 | HP-02 | BCL/2025/13448F |
| | | In APS | 1 | THERMOSENSE (Dig. Timer) | TCT-1000 | 02816 | 0-999 Min | 2025 | HP-02 | BCL/2025/13449F |
| | | | 1 | H GURU (Pressure Gauge) | H GURU-2025 | 02817 | 0-630 Kgs/Cm2 | 2025 | HP-03 | BCL/2025/13440F |
| | | | 2 | THERMOTECH (Dig.Temp. Controller) | TIC-4000TP | 02817 | 0-400*C | 2025 | HP-03 | BCL/2025/13441F |
| | | In APS | 1 | MULTISPAN (Dig. Timer) | MDT-1310 | 02817 | 0-999 Min | 2025 | HP-03 | BCL/2025/13443F |
| | | | 1 | S.S Traders | CM012025 | CM2623 | 12X32 | 2020 | CM-01 | - |
| | | 21 | Digital Tensile Testing Machine | In APS | 1 | SCSPL | 1.3D | 102 | 0-5000 N | 2024 |
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| IN APS :- "In APS means the marked items are available with us for Production & Testing. | | | | | | | | | | |
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For APS Infra Projects

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