



**NABL SCOPE**

**Mechanical- Pressure Indicating Devices**

| Sr.No.                    | Instrument   | Range                | CMC (±)    |
|---------------------------|--|----------------------|------------|
| <b>Permanent Facility</b> |  |                      |            |
| 1.                        | Hydraulic Pressure Gauge (Analogue Dial / Digital), Pressure Indicator, Pressure Transducer and Pressure Transmitter                   | 0 to 700 bar         | 0.69 bar   |
| 2.                        | Low Pressure Gauge, Low Pressure Calibrator, Differential Pressure Gauge, Megnehelic Gauge   | 0 to 20 mbar         | 0.024 mbar |
| 3.                        | Low Pressure Gauge, Low Pressure Calibrator, Differential Pressure Gauge, Megnehelic Gauge (Medium: Pneumatic)                         | 0 to 490.33 mbar     | 0.58 mbar  |
| 4.                        | Pneumatic Pressure Gauge (Pressure Gauge, Calibrator, Transducer, Transmitter, Switch, Indicator, Manometer, Modules)                  | 0 to 40 bar          | 0.04 bar   |
| 5.                        | Vacuum Gauge / Indicator, Vacuum Transducer, Megnehelic Gauge, Low Pressure Calibrator, Differential Pressure Gauge                    | (-) 490.33 mbar to 0 | 0.58 mbar  |
| 6.                        | Vacuum Gauge / Indicator, Vacuum Transducer, Megnehelic Gauge, Low Pressure Calibrator, Differential Press                             | (-) 20 mbar to 0     | 0.024 mbar |
| 7.                        | Vacuum Gauge, Calibrator, Transducer, Switch, Indicator, Manometer   | (-) 0.9 bar to 0     | 0.008      |
| <b>Site Facility</b>      |  |                      |            |
| 1.                        | Hydraulic Pressure Gauge (Analogue Dial / Digital), Pressure Indicator, Pressure Transducer and Pressure Transmitter                   | 0 to 700 bar         | 0.69 bar   |
| 2.                        | Low Pressure Gauge, Low Pressure Calibrator, Differential Pressure Gauge, Megnehelic Gauge (Medium: Pneumatic)                         | 0 to 20 mbar         | 0.024 mbar |
| 3.                        | Low Pressure Gauge, Low Pressure Calibrator, Differential Pressure Gauge, Megnehelic Gauge (Medium: Pneumatic)                         | 0 to 490.33 mbar     | 0.58 mbar  |
| 4.                        | Pneumatic Pressure Gauge (Pressure Gauge, Calibrator, Transducer, Transmitter, Switch, Indicator, Manometer, Modules)                  | 0 to 40 bar          | 0.04 bar   |
| 5.                        | Negative Pressure- Vacuum Gauge / Indicator, Vacuum Transducer, Megnehelic Gauge, Low Pressure Calibrator, Differential Pressure Gauge | (-) 490.33 mbar to 0 | 0.58 mbar  |
| 6.                        | Negative Pressure- Vacuum Gauge / Indicator, Vacuum Transducer, Megnehelic Gauge, Low Pressure Calibrator, Differential Pressure Gauge | (-) 20 mbar to 0     | 0.024 mbar |
| 7.                        | Negative Pressure- Vacuum Gauge, Calibrator, Transducer, Switch, Indicator, Manometer  | (-) 0.9 bar to 0     | 0.008      |