**Department: Instrumentation Year: 2018**

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| **Sr. No.** | **Tag No.** | **Name** | **Make / Sr. No.** | **Range** | **Accuracy** | **Certificate No.** | **Cal. Date** | **Cal. Due Date** |
| 1 | UC-01 | mV/mA Calibrator | Masibus/15031028 | 0 to 200 mV  0 to 2V,20V  0 to 2 mA,  0 to 20mA | 0.001mV & + 5% FSD  0.001V & + 5% FSD  0.001mA & + 5% FSD  0.001mA & + 5% FSD | L-1710280183 | 28-10-2017 | 27-10-2018 |
| 2 | DTC-01 | Temperature Dry Bath | Tempsens/1041 | 50 to 650 ºC | 0.1 °C & + 0.5°C FSD | L-1710280186 | 28-10-2017 | 27-10-2018 |
| 3 | MM-01 | Manometer | Ti / MM-01 | 0 to 1.2 Kg/cm2 | 0.005 Kg/cm2 & + 2% FSD | L-1710280188 | 28-10-2017 | 27-10-2018 |
| 4 | DPG-01 | Digital Pressure Gauge | ALTOP/I.050.A.15 | 0 to 300 Kg/cm2 | 0.1 Kg/cm2 +2% FSD | L-1710280187 | 28-10-2017 | 27-10-2018 |
| 5 | RTD-01 | RTD Calibrator | Nishko/31955 | -200 to 600 ºC | Fix & + 0.1% FSD | L-1710280184 | 28-10-2017 | 27-10-2018 |
| 6 | DM-01 | Digital Multimeter | Siglent/SDM3065X | 200 mV ~ 1000 V  200 μA ~ 10 A  200 mV ~ 750 V  200 μA ~ 10 A  200Ω ~ 100 MΩ  2 nF ~ 100 mF  3 Hz ~ 1 MHz | ± (% of reading + % of range) | 20180522001 | 22-05-2018 | 21-05-2018 |
| 7 | EXP-01 | External Pressure Module | Beamex/ EXT250 | 0 to 25 MPa | + 0.05 % FS | K026-18P2091 | 18-04-2018 | 17-04-2018 |
| 8 | MFC-01 | Multifunctional Calibrator | Beamex/MC2-MF | 1 to 60 V  -100 to 100 mA  1 to 50 kHz  -25 to 150 mV  -3 to 12 V | 0.02 % of RDG | K026-18P2186 | 16-04-2018 | 15-04-2018 |
| 9 | LC-01 | Loop Calibrator | LC12 | 0 to 24mA  0 to 250mV  0 to 30V  0 to 24V  0 to 12 V | 0.02 % of RDG | 18050501 | 24-05-2018 | 23-05-2018 |