Laboratory	**Quality Technical Solutions, 6-B, Jyotirling Apartment, Karpewadi, Tisgaon, Kalyan (East), Thane, Maharashtra**		
Accreditation Standard	**ISO/IEC 17025: 2005**		
Certificate Number	**CC-2724**	**Page**	**1 of 1**
Validity	**22.06.2018 to 21.06.2020**	**Last Amended on**	**-**

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (±)	Remarks
	MECHANICAL CALIBRATION			
I.	**PRESSURE INDICATING DEVICES**			
1.	**Pressure Pneumatic** Digital and Analogue Pressure Gauges, Indicators, Transmitters, Switches with Indicator#	0 to 20 bar	0.020 bar	Using Digital Pressure Gauge with Pneumatic Pump by Comparison Method Based on DKD-R-6-1
2.	**Pressure Hydraulic** Digital and Analogue Pressure Gauges, Indicators, Transmitters#	0 to 70 bar 70 bar to 700 bar	0.025 bar 0.4 bar	Using Digital Pressure Gauge with Hydraulic Pump by Comparison Method Based on DKD-R-6-1
3.	**Vacuum** Digital and Analogue Vacuum Gauges, Indicators, Transmitters#	-0.90 bar to 0 bar	0.009 bar	Using Digital Vacuum Gauge with Vacuum Pump by Comparison method Based on DKD-R-6-2

*** Measurement Capability is expressed as an uncertainty (±) at a confidence probability of 95%**
 # The laboratory is also capable for site calibration however, the uncertainty at site depends on the prevailing actual environmental conditions and master equipment used.

Shally Sharma
Convenor

Anuja Anand
Program Director