

Calibration Certificate

Certificate No.:	CCTPL/28-01/26	Field:	Mechanical
SRF No.:	CCTPL/0101/01	Date of Receipt:	03/02/2021
SRF Date:	03/02/2021	Date of Calibration:	04/02/2021
Company Name & Address	M/s. Fatima Hospital	Recommended Due Date.:	03/02/2022
	Mother Taresa Road, Padri Bazar,	As per agreed by customer	
	Gorakhpur. Pin - 273014	Certificate Issue Date:	04/02/2021

DUC* Details

Instrument Name:	Pressure Gauge (Autoclave)	Instrument Sr. No.:	----
Make:	Electron	Instrument Id No.:	----
Model No.:	----	Location:	Lab
Range:	0-150 lb/in ²	DUC Condition:	Ok
Readability	5 lb/in ²	Calibration Performed at:	At Site

Standard Equipments Used(Traceable to National Standard)

Sr. No	Instrument Name	Cert. No	Cal. By	Calibration Due Date
1	Digital Pressure Gauge	CC20552000000825F	Testncal	01/12/2021

Environment Condition	Temperature	Humidity	Reference Standard	Calibration Procedure No.
	23±5°C	55±10%RH	Comparison Method	CCTPL/ME/CP/31

Calibration Result

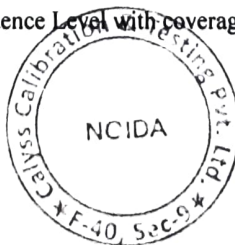
Sr. No.	DUC Reading (lb/in ²)	Std. Reading				Average ((M1+M3)/2+M2)/2 (bar)	Std. Reading (lb/in ²)	Error (lb/in ²)
		Ascending (M1) (bar)	Decending (M2) (bar)	Ascending (M3) (bar)				
1	0	0.000	0.000	0.000	0.000	0.000	0.000	
2	50	3.503	3.504	3.509	3.505	50.808	-0.808	
3	100	7.023	7.019	7.029	7.023	101.849	-1.849	
4	150	10.505	10.508	10.509	10.508	152.349	-2.349	

Note : DUC* : Device Under Calibration

Uncertainty of measurement at approx 95% Confidence Level with coverage factor k = 2, is ± 2.1 bar.

Calibrated By :

Priyank Sharma
Priyank Sharma
Calibration Engineer



Approved By :

Sandeep Sharma
Sandeep Sharma
Director

- Note.** 1.This Certificate only to the particular instrument submitted for calibration.
2.This Calibration Result reported in this certificate valid at the time of and under the stated condition of measurement.
3.This particular certificate can not be reproduce except in full, without prior permission of CCTPL.