Accreditation No: LAB 253

Awarded to

Dawn Calibration Lab (DCL)
75-M, Model Town Extension, Lahore, Pakistan

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **03-02-2022** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017.**

The accreditation requires regular surveillance, and is valid until **02-02-2025.**

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

21-05-2022
Date

SD.
Director General

Calibration Laboratory.

Accreditation Scope of Dawn Calibration Lab (DCL), 75-M, Model Town Extension, Lahore, Pakistan

Permanent laboratory premises [X]

Field of measurement:			
Measured quantity	**Range**	***Expanded Uncertainty (±)**	**Technique, Reference Standard, Equipment**
Mass	10mg to 200g 1kg to 5kg	±0.1mg ±0.0001g ±0.0001kg	E2 Class, DCL/MS/03
Pressure	10 PSI to 150PSI	±0.3PSI to ±0.6PSI	Digital pressure gauge, Pressure Calibrator DCL/PG/02
Time	10sec to 1 hr	±0.3sec to ±0.6sec	Stop Watches DCL/TIM/06

* **Expanded Uncertainty:**

- Expanded Uncertainty is the measurement uncertainty at a coverage probability of 95 %, which usually requires the use of a coverage factor of k = 2. This measurement uncertainty is a value for which the laboratory has been accredited using the procedure that was the subject of assessment. In certificates issued under its accreditation scope an accredited laboratory is not permitted to quote an uncertainty that is smaller than the published uncertainty for respective ranges as given above.

03-02-2022
Date

sd.
Director