

 PNAC <small>Pakistan National Accreditation Council</small>	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 274
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Accreditation No: LAB 274

Awarded to

**EE Calibration Laboratory (SMC-PVT) Ltd. Islamabad, Pakistan.
Office No. 2, 3rd Floor, MB City Mall Plaza,
I-8 Markaz, Islamabad.**

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 **31-01-2023** 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 **30-04-2026**.

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

08-01-2026
Date

SD
Director General



ACCREDITATION DOCUMENT

F-06/02
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LAB 274

Calibration Laboratory.

**Accreditation Scope of EE Calibration Laboratory (SMC-PVT) Ltd.
Islamabad, Pakistan. Office No. 2, 3rd Floor, MB City Mall Plaza, I-8
Markaz, Islamabad**

Permanent laboratory premises

Field of measurement: On-Site Calibration			
Measured quantity	Range	*Expanded Uncertainty (\pm)	Technique, Reference Standard, Equipment
Mass For (Weighing Balances)			
I	5 g-50 g	0.70 mg	-Using F1,F2 class standard masses and precision weighing balances
II	51 g-100 g	0.90 mg	-OIML, R76-1,2006(E) recommendations
III	101 g-200 g	1.00 g	-ABBA method
IV	201 g-500 g	1.20 g	-EECL-M/033, F1 Class (23pieces)
V	501 g-1000 g	1.25 g	-EECL-M/034, F1 Class (23pieces) -EECL-M/035, F2 Class (25pieces)

*** 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.

08-01-2026
Date

Sd
Director