

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 122
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Accreditation No: LAB 122

Awarded to

**World Over Engineering (Pvt.) Ltd. Testing Laboratory.
69/3 FCC Gulberg-IV, Canal Bank Road,
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 **25-07-2023** 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 **24-07-2026**

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

25-07-2023

Date

SD

Director General

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Testing Laboratory.

Accreditation Scope of World Over Engineering (Pvt.) Ltd. Testing Laboratory. 69/3 FCC Gulberg-IV, Canal Bank Road, Lahore, Pakistan.

Permanent laboratory premises

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
Distribution & Transmission Transformers	Electrical Testing	Applied voltage test	IEC 60076-3 Edition 3.1 2018-03 (Clause 10)
	Electrical Testing	Induced voltage withstand test	IEC 60076-3 Edition 3.1 2018-03 (Clause 11.2)
	Electrical Testing	Measurement of no-load Loss and current	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.5)
	Electrical Testing	Measurement of Short-circuit impedance and load loss	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.4)
	Electrical Testing	Measurement of Winding Resistance	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.2)
	Electrical Testing	Measurement of voltage ratio	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.3)
	Electrical Testing	Check of phase displacement	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.3)
	Electrical Testing	Temperature Rise Test	IEC 60076-2 Edition 3.0 2011-02 (Clause 7.3 – 7.7)
	Electrical Testing	Bird Protection Test	DDS 84: 2020 amended to date (Clause 18.2 vi)
	Mechanical Testing	Leak testing with pressure for liquid immersed transformers (Tightness test)	IEC 60076-1 Edition 3.0 2011-04 (Clause 11.8)

25-07-2023
Date

Sd
Director