

## Accreditation No: LAB 182

Awarded to

## M-Tech Pvt. Ltd.

22km off Ferozepur 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 **02-10-2019** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of ISO/IEC 17025:2005.

The accreditation requires regular surveillance, and is valid until 01-10-2022.

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

<u>02-11-2019</u> Date

<u>-sd-</u> Director General



## **Testing Laboratory.**

Accreditation Scope of MTech Pvt. Ltd; 22km off Ferozepur Road Lahore, Pakistan.

Permanent laboratory premises X

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	measured	Reference to standardized method (e.g. ISO 14577- 1:2003)/ Internal method reference
		NO LOAD LOSS AND CURRENT TEST/	<ul> <li>IEC-60076-1</li> <li>DDS-84:2007 (Amended to date)</li> <li>P-10:67</li> </ul>
		SHORT CIRCUIT IMPEDANCE AND LOAD LOSS TEST	<ul> <li>DDS-84:2007 (Amended to date)</li> <li>IEC-60076-1</li> </ul>
Distribution Transformers	Electrical Testing	INDUCED VOLTAGE WITHSTAND TEST	<ul> <li>DDS-84:2007 (Amended to date)</li> <li>IEC-60076-3</li> </ul>
		APPLIED VOLTAGE WITHSTAND TEST/ (High Voltage Test)	<ul> <li>DDS-84:2007 (Amended to date)</li> <li>DDS-71:2004 (PMT)</li> <li>IEC-60076-3</li> </ul>
		VOLTAGE RATIO (TURN RATIO) TEST	<ul> <li>DDS-84:2007 (Amended to date)</li> <li>IEC-60076-1</li> </ul>
		WINDING RESISTANCE MEASUREMENT TEST	<ul> <li>DDS-84:2007 (Amended to date)</li> <li>IEC-60076-1</li> </ul>