Accreditation No: LAB 368

Awarded to

Central ITD Laboratory,
Chaklala, Rawalpindi, 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 **13-07-2026** 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 **12-07-2029.**

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

13-07-2026
Date

SD.
Director General

Testing Laboratory.

Accreditation Scope of CENTRAL ITD LABORATORY, CHAKLALA RAWALPINDI, PAKISTAN

Permanent laboratory premises X

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
Feedstuffs	Food testing	Moisture	ISO/IEC 17025:2017 Drying Method AOAC No 930.15 by Oven Mammert Model 40050 Germany
Feedstuffs	Food testing	Ash	ISO/IEC 17025:2017 Muffle Furnace Method AOAC No 942.05 by Digital Muffle Furnace LT 15/11 Germany
Feedstuffs	Food testing	Fat	ISO/IEC 17025:2017 Soxhlet 920.39 Soxhlet Apparatus Pyrex UK
Diesel Fuel	Petroleum, Oil and Lubricants Testing	Kinematic Viscosity @ 40 ^{o}C (mm^2/sec)	ISO/IEC 17025:2017 ASTM D-445 SETA KV -6 VISCOMETER BATH
Petroleum Distillate / Diesel Fuel	Petroleum, Oil and Lubricants Testing	Distillation @ IBP, 10 %, 20 %, 30 %,40 %,50 %,70 %,80 % , 90 %, FBP.	ISO/IEC 17025:2017 ASTM D-86 SETA DISTILLATION UNIT
Diesel Fuel	Petroleum, Oil and Lubricants Testing	Sulphur Content	ISO/IEC 17025:2017 ASTM D-4294 XRF SULFUR ANALYZER
Diesel Fuel	Petroleum, Oil and Lubricants Testing	Flash Point	ISO/IEC 17025:2017 ASTM D-93 PENSKY MARTIN'S

13-07-2026
Date

Sd.
Director

Diesel Fuel	Petroleum, Oil and Lubricants Testing	Acid Number	ISO/IEC 17025:2017 60 ml, Buffer EP by ASTM D664 POTENTIOMETER TITRATER
Diesel Fuel	Petroleum, Oil and Lubricants Testing	Color Lovibond	ISO/IEC 17025:2017 ASTM D1500 COLOR LOVIBOND
Petroleum Distillate / Diesel Fuel	Petroleum Distillate / Diesel Fuel	Water Content by KF	ISO/IEC 17025:2017 ASTM D6304 COLOUMETRIC TITRATION

13-07-2026
Date

Sd.
Director