

ACCREDITATION DOCUMENT

F-06/02

Issue Date: 18/08/2020

Rev. No: 09 LAB 349

Accreditation No: LAB 349

Awarded to

Geoscience Advance Research Laboratories, Geological Survey of Pakistan, Park Road Chak Shahzad Islamabad 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 **14-10-2025** 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 13-10-2028.

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>14-10-2025</u>	SD	
Date	Director General	



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Testing Laboratory.

Accreditation Scope of Geoscience Advance Research Laboratories, Geological Survey of Pakistan. Islamabad, Pakistan

Permanent laboratory premises

Materials/Pr oducts 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
Geological Samples	Metal analysis testing on Atomic Absorption Spectrophotometer	Cu, Pb, Zn, Ag, Ni, Au, Ca, Cr, , Mg Mn	Au based on USGS circular 544 by Solvent Extraction method.
	Spectrophotometer		Cu and Silver based on EPA 3052, ISO/ 14869-1