National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DGA TEST LAB,DELHI METRO RAIL CORPORATION, DCC BUILDING, YAMUNA BANK DEPOT, LAXMI NAGAR, DELHI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6539 **Page No** 1 of 1

Validity 19/11/2022 to 18/11/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis - Acetylene(C2H2)	IS 9434
2	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis -Carbon Dioxide(CO2)	IS 9434
3	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis -Carbon Monoxide(CO)	IS 9434
4	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis - Ethane(C2H6)	IS 9434
5	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis - Ethylene(C2H4)	IS 9434
6	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis - Hydrogen(H2)	IS 9434
7	ELECTRICAL- INSULATING MATERIALS & INSULATORS	Transformer Oil (Mineral Oil)	Dissolved Gas Analysis - Methane(CH4)	IS 9434