National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	REWARI TERMINAL LABORATORY, INDIAN OIL CORPORATION LIMITED (MARKETING DIVISION), REWARI-BAWAL ROAD, VILLAGE-KARNAWAS, REWARI, HARYANA, INDIA
Accreditation Standard	ISO/IEC 17025:2017
Certificate Number	TC-9741
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Validity	06/08/2021 to 05/08/2023
Last Amended on	23/12/2022

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	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (AD)/High Speed Diesel (HSD)	Calculated Cetane Index	ASTM: D4737-21
2	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Density	IS 1448 Part 16
3	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Distillation	IS 1448 Part 18
4	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Flash Point (Abel) Test B	IS 1448 Part 20
5	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Kinematic Viscosity @40 degree Celsius	IS 1448 Part 25
6	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Pour Point	IS 1448 Part 10/Sec 2
7	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD)	Total Sulphur	ASTM 5453-19a
8	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel (ADF)/ High Speed Diesel (HSD) & Its Variants	Copper Corrosion Test	IS 1448 Part 15
9	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Spirit (MS)/Motor Gasoline (MG)	Copper Corrosion Test	IS 1448 Part 15
10	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Spirit (MS)/Motor Gasoline (MG)	Density	IS 1448 Part 16
11	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Spirit (MS)/Motor Gasoline (MG)	Distillation	IS 1448 Part 18
12	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Spirit (MS)/Motor Gasoline (MG)	Gum Content (Solvent Washed)	IS 1448 Part 29
13	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Spirit (MS)/Motor Gasoline (MG)	Total Sulphur	ASTM 5453-19a