National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : LUBRICANT TESTING LABORATORY, MVS ACMEI TECHNOLOGIES PRIVATE LIMITED, PLOT NO: G28 & G29, GENERAL PARK IP, MEDICAL DEVICE PARK, SULTANPUR VILLAGE, AMEENPUR MANDAL, HYDERABAD, SANGAREDDY, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11179 **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	CHEMICAL- LUBRICANTS	Lubricating Oils	Kinematic Viscosity at 100 °C	ASTM D 445
2	CHEMICAL- LUBRICANTS	Lubricating Oils	Kinematic Viscosity at 40 °C	ASTM D 445
3	CHEMICAL- LUBRICANTS	Lubricating Oils	Microscopic Characterization of Particles from In-service Lubricants by Analytical Ferrography	ASTM D 7690
4	CHEMICAL- LUBRICANTS	Lubricating Oils	Moisture Content	ASTM D 6304
5	CHEMICAL- LUBRICANTS	Lubricating oils	Particle Count	ISO 11171/ NAS 1638
6	CHEMICAL- LUBRICANTS	Lubricating Oils	Particle Count (4 µm, 6 µm, 14 µm)	ISO 4406
7	CHEMICAL- LUBRICANTS	Lubricating Oils	Total Acid Number (TAN)	ASTMD 664
8	CHEMICAL- LUBRICANTS	Lubricating Oils	Total Base Number (TBN)	ASTM D4739
9	CHEMICAL- LUBRICANTS	Lubricating Oils	Viscosity Index	ASTM D 2270