National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BIOENERGY RESEARCH AND QUALITY ASSURANCE LABORATORY, UNIVERSITY OF AGRICULTURAL SCIENCES, GKVK CAMPUS, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10954 **Page No** 1 of 1

Validity 01/09/2022 to 31/08/2024 **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- PETROLEUM AND PRODUCTS	Biodiesel	Acid Number	ASTM D664
2	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Carbon Residue	ASTM D4530
3	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Cloud Point	ASTM D5771
4	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Cold Filter Plugging Point	ASTM D6371
5	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Density	ASTM D7777
6	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Flash Point	ASTM D93
7	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Kinematic Viscosity at 40 °C	ASTM D445
8	CHEMICAL- PETROLEUM AND PRODUCTS	Biodiesel	Oxidation Stability	EN 14112