National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NANO FERTILIZER TESTING LABORATORY, IFFCO - PHULPUR, IFFCO PHULPUR UNIT, P.O. GHIYANAGAR, PHULPUR, PRAYAGRAJ, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11609 **Page No** 1 of 1

Validity 04/05/2023 to 03/05/2025 **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- FERTILIZERS	Nano Urea Liquid	Hydrodynamic Size by DLS	ASTM E3247
2	CHEMICAL- FERTILIZERS	Nano Urea Liquid	pH	ASTM E70
3	CHEMICAL- FERTILIZERS	Nano Urea Liquid	Total Nitrogen	SOP/LMS/15, Issue No. 01, Issue Date 01.10.2022
4	CHEMICAL- FERTILIZERS	Nano Urea Liquid	Viscosity	ASTM D2196
5	CHEMICAL- FERTILIZERS	Nano Urea Liquid	Zeta Potential	ISO 13099-1