National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL LABORATORY, NATIONAL FERTILIZERS LIMITED, VIJAYPUR, GUNA, MADHYA PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10003 **Page No** 1 of 2

Validity 18/10/2021 to 17/10/2023 **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	Neem Coated Urea	Total Nitrogen	FCO
2	CHEMICAL- FERTILIZERS	Neem Coated Urea	Biuret	FCO
3	CHEMICAL- FERTILIZERS	Neem Coated Urea	Moisture	FCO
4	CHEMICAL- FERTILIZERS	Neem Coated Urea	Neem Oil Content	FCO
5	CHEMICAL- FERTILIZERS	Neem Coated Urea	Particle Size	FCO
6	CHEMICAL- FERTILIZERS	Neem coated urea	Total Nitrogen (By Auto Analyzer)	FCO
7	CHEMICAL- WATER	Drinking Water	Calcium	IS 3025 Part 40
8	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 Part 32
9	CHEMICAL- WATER	Drinking Water	Fluoride(as F)	IS 3025 Part-60
10	CHEMICAL- WATER	Drinking Water	Magnesium	IS 3025 Part 46
11	CHEMICAL- WATER	Drinking Water	pH	IS 3025 Part 11
12	CHEMICAL- WATER	Drinking Water	Silica (as Si)	IS 3025 Part-35
13	CHEMICAL- WATER	Drinking Water	Total Dissolved solid	IS 3025 Part 16
14	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 Part 21
15	CHEMICAL- WATER	Treated Water	Ammonical Nitrogen	IS 3025 Part 34
16	CHEMICAL- WATER	Treated Water	Biological Oxygen Demand	IS 3025 Part 44
17	CHEMICAL- WATER	Treated Water	Chemical Oxygen Demand	IS 3025 Part 58
18	CHEMICAL- WATER	Treated Water	Hexavalent Chromium	IS 3025 Part 52
19	CHEMICAL- WATER	Treated Water	Iron (as Fe)	IS3025 Part-53
20	CHEMICAL- WATER	Treated Water	Nitrate (as N)	IS 3025 Part-34
21	CHEMICAL- WATER	Treated Water	Oil & Grease	IS 3025 Part -39
22	CHEMICAL- WATER	Treated Water	pH	IS 3025 Part 11
23	CHEMICAL- WATER	Treated Water	Sulphate	APHA 23RD EDITION :4500
24	CHEMICAL- WATER	Treated Water	Suspended Solids	IS:3025 Part -17
25	CHEMICAL- WATER	Treated Water	Total Dissolved Solids	IS 3025 Part 16
26	CHEMICAL- WATER	Treated Water	Total Kjeldahl Nitrogen	IS 3025 Part 34
27	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Bags	Breaking Load (Strength)-Bottom Seam	IS 9030
28	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Bags	Breaking Load (Strength)-Length	IS 1969

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29	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Bags	Breaking Load (Strength)-Width	IS 1969
30	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Bags	Breaking Load (Strength)-Width Lamination	IS 1969