National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANAND BIOCHEM RESEARCH AND DEVELOPMENT CENTER, ANAND AGRO CARE, 176/1, TALEGAON (DINDORI), DINDORI, NASHIK, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11289 **Page No** 1 of 6

Validity 12/01/2023 to 11/01/2025 **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	Borax	Boron	FCO Schedule II, Part B, 11(B)
2	CHEMICAL- FERTILIZERS	Calcium Nitrate	Calcium	FCO Schedule II, Part B, 21A (V) (B)
3	CHEMICAL- FERTILIZERS	Copper Sulfate	Copper (as Cu)	FCO Schedule II, Part B, 12 (ii) (A)
4	CHEMICAL- FERTILIZERS	Ferrous Sulphate	Iron (as Fe)	FCO Schedule II, Part B, 13 (iii) (B)
5	CHEMICAL- FERTILIZERS	Fertilizer Mixtures	Sulfur	ABRD/STP/CH-05, Issue No. 1, Issue Date: 01/04/2022
6	CHEMICAL- FERTILIZERS	Magnesium Sulphate	Magnesium	FCO Schedule II, Part B, 19 (ii) (A)
7	CHEMICAL- FERTILIZERS	Manganese Sulphate	Mangenease (as Mn)	FCO Schedule II, Part B, 9 (i) (ii)
8	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Boron	FCO Schedule II, Part B, 23
9	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Copper (as Cu)	FCO Schedule II, Part B, 22A
10	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Iron (as Fe)	FCO Schedule II, Part B, 22A
11	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Magnesium	FCO Schedule II, Part B, 22A
12	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Mangenease (as Mn)	FCO Schedule II, Part B, 22A
13	CHEMICAL- FERTILIZERS	Mixture of Micronutrient Fertilizers	Zinc (as Zn)	FCO Schedule II, Part B, 22A
14	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Total Nitrogen	FCO Schedule II, Part B, 3 (i) (ii) (iii) (iV)
15	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Sodium	FCO Schedule II, Part B, Page No. 242
16	CHEMICAL- FERTILIZERS	NPK Complex Fertilizer	Sulfur	FCO Schedule II, Part B, 24(A) (iii) (a)
17	CHEMICAL- PESTICIDE FORMULATIONS	Water Soluble Granules (SG)	Emamectin Benzoate	ABRD/STP/CH-11 (HPLC), Issue No. 1, Issue Date: 01/04/2022
18	CHEMICAL- PESTICIDE FORMULATIONS	Aqueous Suspension Concentrates (SC)	Buprofezin	ABRD/STP/CH-07 (HPLC), Issue No. 1, Issue Date: 01/04/2022
19	CHEMICAL- PESTICIDE FORMULATIONS	Emulsifiable Concentrates (EC)	Difenoconazole	ABRD/STP/CH-10 (HPLC), Issue No. 1, Issue Date: 01/04/2022
20	CHEMICAL- PESTICIDE FORMULATIONS	Emulsifiable Concentrates (EC)	Hexaconazole	IS 14549
21	CHEMICAL- PESTICIDE FORMULATIONS	Liquid Formulations Plant Growth Regulators	Forchlorfenuron	ABRD/STP/CH-09 (HPLC), Issue No. 1, Issue Date: 01/04/2022

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22	CHEMICAL- PESTICIDE FORMULATIONS	Mixed Formulations of CS and SC(ZC)	Lamda-Cyhalothrin	IS 14510
23	CHEMICAL- PESTICIDE FORMULATIONS	Soluble Concentrates (SL)	Acidity/Alkalinity	IS 6940
24	CHEMICAL- PESTICIDE FORMULATIONS	Soluble Concentrates (SL)	Imidacloprid	IS 15335
25	CHEMICAL- PESTICIDE FORMULATIONS	Water Dispersible Powders (WS)	Metalaxyl	IS 13458
26	CHEMICAL- PESTICIDE FORMULATIONS	Water Soluble Powders (SP)	Gibberellic Acid	ABRD/STP/CH-12 (HPLC), Issue No. 1, Issue Date: 01/04/2022
27	CHEMICAL- PESTICIDE FORMULATIONS	Wettable Powders (WP)	Carbendazim	IS 8446
28	CHEMICAL- PESTICIDE FORMULATIONS	Wettable Powders (WP)	Myclobutanil	ABRD/STP/CH-14 (HPLC), Issue No. 1, Issue Date: 01/04/2022
29	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Boron	ABRD/STP/CH-03 (Method 10), Issue No. 2, Issue Date: 24/11/2022
30	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Copper (as Cu)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
31	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Iron (as Fe)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
32	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Mangenease (as Mn)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
33	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Molybdenum	ABRD/STP/CH-03 (Method 08), Issue No. 2, Issue Date: 24/11/2022
34	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Nitrogen	ABRD/STP/CH-03 (Method 03), Issue No. 2, Issue Date: 24/11/2022
35	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Phosphorus	ABRD/STP/CH-03 (Method 04), Issue No. 2, Issue Date: 24/11/2022
36	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Potassium	ABRD/STP/CH-03 (Method 05), Issue No. 2, Issue Date: 24/11/2022

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37	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Sulphur	ABRD/STP/CH-03 (Method 09), Issue No. 2, Issue Date: 24/11/2022
38	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Zinc (as Zn)	ABRD/STP/CH-03 (Method 06), Issue No. 2, Issue Date: 24/11/2022
39	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Bicarbonates	ABRD/STP/CH-03 (Method 11), Issue No. 2, Issue Date: 24/11/2022
40	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Calcium Carbonate	ABRD/STP/CH-03 (Method 12), Issue No. 2, Issue Date: 24/11/2022
41	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Carbonates	ABRD/STP/CH-03 (Method 11), Issue No. 2, Issue Date: 24/11/2022
42	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Chlorides	ABRD/STP/CH-03 (Method 15), Issue No. 2, Issue Date: 24/11/2022
43	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Electrical Conductivity	ABRD/STP/CH-03 (Method 02), Issue No. 2, Issue Date: 24/11/2022
44	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Calcium	ABRD/STP/CH-03 (Method 07), Issue No. 2, Issue Date: 24/11/2022
45	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Magnesium	ABRD/STP/CH-03 (Method 07), Issue No. 2, Issue Date: 24/11/2022
46	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Exchangeable (Available) Sodium	ABRD/STP/CH-03 (Method 05), Issue No. 2, Issue Date: 24/11/2022
47	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Organic Carbon	ABRD/STP/CH-03 (Method 14), Issue No. 2, Issue Date: 24/11/2022
48	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Organic Matter	ABRD/STP/CH-03 (Method 14), Issue No. 2, Issue Date: 24/11/2022
49	CHEMICAL- SOIL AND ROCK	Agriculture Soil	pH	ABRD/STP/CH-03 (Method 01), Issue No. 2, Issue Date: 24/11/2022
50	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Water Holding Capacity	ABRD/STP/CH-03 (Method 13), Issue No. 2, Issue Date: 24/11/2022

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51	CHEMICAL- WATER	Ground Water	Bicarbonates	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
52	CHEMICAL- WATER	Ground Water	Boron	ABRD/STP/CH-04 (Method 05), Issue No. 2, Issue Date: 24/11/2022
53	CHEMICAL- WATER	Ground Water	Calcium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
54	CHEMICAL- WATER	Ground Water	Carbonate	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
55	CHEMICAL- WATER	Ground Water	Chlorides	ABRD/STP/CH-04 (Method 04), Issue No. 2, Issue Date: 24/11/2022
56	CHEMICAL- WATER	Ground Water	Copper (as Cu)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
57	CHEMICAL- WATER	Ground Water	Electrical Conductivity	ABRD/STP/CH-04 (Method 02), Issue No. 2, Issue Date: 24/11/2022
58	CHEMICAL- WATER	Ground Water	Iron (as Fe)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
59	CHEMICAL- WATER	Ground Water	Magnesium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
60	CHEMICAL- WATER	Ground Water	Magnesium/Calcium Ratio	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
61	CHEMICAL- WATER	Ground Water	Manganese (as Mn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
62	CHEMICAL- WATER	Ground Water	Nitrate - Nitrogen	ABRD/STP/CH-04 (Method 06), Issue No. 2, Issue Date: 24/11/2022
63	CHEMICAL- WATER	Ground Water	pH	ABRD/STP/CH-04 (Method 01), Issue No. 2, Issue Date: 24/11/2022
64	CHEMICAL- WATER	Ground Water	Phosphorous	ABRD/STP/CH-04 (Method 07), Issue No. 2, Issue Date: 24/11/2022

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65	CHEMICAL- WATER	Ground Water	Potassium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
66	CHEMICAL- WATER	Ground Water	Sodium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
67	CHEMICAL- WATER	Ground Water	Sodium Absorption Ratio (SAR)	ABRD/STP/CH-04 (Method 12), Issue No. 2, Issue Date: 24/11/2022
68	CHEMICAL- WATER	Ground Water	Soluble Sodium Percent (SSP)	ABRD/STP/CH-04 (Method 14), Issue No. 2, Issue Date: 24/11/2022
69	CHEMICAL- WATER	Ground Water	Sulphate	ABRD/STP/CH-04 (Method 09), Issue No. 2, Issue Date: 24/11/2022
70	CHEMICAL- WATER	Ground Water	Total Dissolve Solids (TDS)	ABRD/STP/CH-04 (Method 13), Issue No. 2, Issue Date: 24/11/2022
71	CHEMICAL- WATER	Ground Water	Zinc (as Zn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
72	CHEMICAL- WATER	Irrigation Water	Bicarbonates	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
73	CHEMICAL- WATER	Irrigation Water	Boron	ABRD/STP/CH-04 (Method 05), Issue No. 2, Issue Date: 24/11/2022
74	CHEMICAL- WATER	Irrigation Water	Calcium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
75	CHEMICAL- WATER	Irrigation Water	Carbonate	ABRD/STP/CH-04 (Method 03), Issue No. 2, Issue Date: 24/11/2022
76	CHEMICAL- WATER	Irrigation Water	Chlorides	ABRD/STP/CH-04 (Method 04), Issue No. 2, Issue Date: 24/11/2022
77	CHEMICAL- WATER	Irrigation Water	Copper (as Cu)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
78	CHEMICAL- WATER	Irrigation Water	Electrical Conductivity	ABRD/STP/CH-04 (Method 02), Issue No. 2, Issue Date: 24/11/2022

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79	CHEMICAL- WATER	Irrigation Water	Iron (as Fe)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
80	CHEMICAL- WATER	Irrigation Water	Magnesium	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
81	CHEMICAL- WATER	Irrigation Water	Magnesium/Calcium Ratio	ABRD/STP/CH-04 (Method 10), Issue No. 2, Issue Date: 24/11/2022
82	CHEMICAL- WATER	Irrigation Water	Manganese (as Mn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022
83	CHEMICAL- WATER	Irrigation Water	Nitrate - Nitrogen	ABRD/STP/CH-04 (Method 06), Issue No. 2, Issue Date: 24/11/2022
84	CHEMICAL- WATER	Irrigation Water	pH	ABRD/STP/CH-04 (Method 01), Issue No. 2, Issue Date: 24/11/2022
85	CHEMICAL- WATER	Irrigation Water	Phosphorous	ABRD/STP/CH-04 (Method 07), Issue No. 2, Issue Date: 24/11/2022
86	CHEMICAL- WATER	Irrigation Water	Potassium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
87	CHEMICAL- WATER	Irrigation Water	Sodium	ABRD/STP/CH-04 (Method 08), Issue No. 2, Issue Date: 24/11/2022
88	CHEMICAL- WATER	Irrigation Water	Sodium Absorption Ratio (SAR)	ABRD/STP/CH-04 (Method 12), Issue No. 2, Issue Date: 24/11/2022
89	CHEMICAL- WATER	Irrigation Water	Soluble Sodium Percent (SSP)	ABRD/STP/CH-04 (Method 14), Issue No. 2, Issue Date: 24/11/2022
90	CHEMICAL- WATER	Irrigation Water	Sulphate	ABRD/STP/CH-04 (Method 09), Issue No. 2, Issue Date: 24/11/2022
91	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids (TDS)	ABRD/STP/CH-04 (Method 13), Issue No. 2, Issue Date: 24/11/2022
92	CHEMICAL- WATER	Irrigation Water	Zinc (as Zn)	ABRD/STP/CH-04 (Method 11), Issue No. 2, Issue Date: 24/11/2022