National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : ANALYTICAL LAB - SHRIRAM AGRICULTURAL RESEARCH CENTER, MALERKOTLA ROAD, AHMEDGARH, MALERKOTLA, PUNJAB, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11166 **Page No** 1 of 5

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	BIOLOGICAL- SEED TESTING	Grain Seeds (Bajra)	Germination	ISTA, Chapter 5
2	BIOLOGICAL- SEED TESTING	Grain Seeds (Bajra)	Moisture Content	ISTA, Chapter 9
3	BIOLOGICAL- SEED TESTING	Grain Seeds (Bajra)	Physical Purity	ISTA, Chapter 3
4	BIOLOGICAL- SEED TESTING	Grain Seeds (Maize)	Germination	ISTA, Chapter 5
5	BIOLOGICAL- SEED TESTING	Grain Seeds (Maize)	Moisture Content	ISTA, Chapter 9
6	BIOLOGICAL- SEED TESTING	Grain Seeds (Maize)	Physical Purity	ISTA, Chapter 3
7	BIOLOGICAL- SEED TESTING	Grain Seeds (Mustard)	Germination	ISTA, Chapter 5
8	BIOLOGICAL- SEED TESTING	Grain Seeds (Mustard)	Moisture Content	ISTA, Chapter 9
9	BIOLOGICAL- SEED TESTING	Grain Seeds (Mustard)	Physical Purity	ISTA, Chapter 3
10	BIOLOGICAL- SEED TESTING	Grain Seeds (Paddy – Rice)	Germination	ISTA, Chapter 5
11	BIOLOGICAL- SEED TESTING	Grain Seeds (Paddy – Rice)	Moisture Content	ISTA, Chapter 9
12	BIOLOGICAL- SEED TESTING	Grain Seeds (Paddy – Rice)	Physical Purity	ISTA, Chapter 3
13	BIOLOGICAL- SEED TESTING	Grain Seeds (Sorghum)	Germination	ISTA, Chapter 5
14	BIOLOGICAL- SEED TESTING	Grain Seeds (Sorghum)	Moisture Content	ISTA, Chapter 9
15	BIOLOGICAL- SEED TESTING	Grain Seeds (Sorghum)	Physical Purity	ISTA, Chapter 3
16	BIOLOGICAL- SEED TESTING	Grain Seeds (Wheat)	Germination	ISTA, Chapter 5
17	BIOLOGICAL- SEED TESTING	Grain Seeds (Wheat)	Moisture Content	ISTA, Chapter 9
18	BIOLOGICAL- SEED TESTING	Grain Seeds (Wheat)	Physical Purity	ISTA, Chapter 3

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19	BIOLOGICAL- SEED TESTING	Paddy (Rice)	Head Rice Recovery	W/LMS/14, Issue No. 01, Issue Date: 01.03.2022
20	BIOLOGICAL- SEED TESTING	Paddy (Rice)	Milling (%)	W/LMS/13, Issue No. 01, Issue Date: 01.03.2022
21	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bhindi)	Germination	ISTA, Chapter 5
22	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bhindi)	Moisture Content	ISTA, Chapter 9
23	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bhindi)	Physical Purity	ISTA, Chapter 3
24	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bitter Gourd)	Germination	ISTA, Chapter 5
25	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bitter Gourd)	Moisture Content	ISTA, Chapter 9
26	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bitter Gourd)	Physical Purity	ISTA, Chapter 3
27	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bottle Gourd)	Germination	ISTA, Chapter 5
28	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bottle Gourd)	Moisture Content	ISTA, Chapter 9
29	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Bottle Gourd)	Physical Purity	ISTA, Chapter 3
30	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Brinjal)	Germination	ISTA, Chapter 5
31	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Brinjal)	Moisture Content	ISTA, Chapter 9
32	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Brinjal)	Physical Purity	ISTA, Chapter 3
33	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cabbage)	Germination	ISTA, Chapter 5
34	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cabbage)	Moisture Content	ISTA, Chapter 9
35	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cabbage)	Physical Purity	ISTA, Chapter 3
36	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Carrot)	Germination	ISTA, Chapter 5
37	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Carrot)	Moisture Content	ISTA, Chapter 9

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38	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Carrot)	Physical Purity	ISTA, Chapter 3
39	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cauliflower)	Germination	ISTA, Chapter 5
40	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cauliflower)	Moisture Content	ISTA, Chapter 9
41	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cauliflower)	Physical Purity	ISTA, Chapter 3
42	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Chilli)	Germination	ISTA, Chapter 5
43	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Chilli)	Moisture Content	ISTA, Chapter 9
44	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Chilli)	Physical Purity	ISTA, Chapter 3
45	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cluster Bean)	Germination	ISTA, Chapter 5
46	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cluster Bean)	Moisture Content	ISTA, Chapter 9
47	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cluster Bean)	Physical Purity	ISTA, Chapter 3
48	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Coriander)	Germination	ISTA, Chapter 5
49	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Coriander)	Moisture Content	ISTA, Chapter 9
50	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Coriander)	Physical Purity	ISTA, Chapter 3
51	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cowpea)	Germination	ISTA, Chapter 5
52	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cowpea)	Moisture Content	ISTA, Chapter 9
53	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Cowpea)	Physical Purity	ISTA, Chapter 3
54	BIOLOGICAL- SEED TESTING	Vegetable Seeds (French Bean)	Germination	ISTA, Chapter 5
55	BIOLOGICAL- SEED TESTING	Vegetable Seeds (French Bean)	Moisture Content	ISTA, Chapter 9
56	BIOLOGICAL- SEED TESTING	Vegetable Seeds (French Bean)	Physical Purity	ISTA, Chapter 3

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57	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Onion)	Germination	ISTA, Chapter 5
58	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Onion)	Moisture Content	ISTA, Chapter 9
59	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Onion)	Physical Purity	ISTA, Chapter 3
60	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pea)	Germination	ISTA, Chapter 5
61	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pea)	Moisture Content	ISTA, Chapter 9
62	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pea)	Physical Purity	ISTA, Chapter 3
63	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pumpkin)	Germination	ISTA, Chapter 5
64	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pumpkin)	Moisture Content	ISTA, Chapter 9
65	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Pumpkin)	Physical Purity	ISTA, Chapter 3
66	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Radish)	Germination	ISTA, Chapter 5
67	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Radish)	Moisture Content	ISTA, Chapter 9
68	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Radish)	Physical Purity	ISTA, Chapter 3
69	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Ridge Gourd)	Germination	ISTA, Chapter 5
70	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Ridge Gourd)	Moisture Content	ISTA, Chapter 9
71	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Ridge Gourd)	Physical Purity	ISTA, Chapter 3
72	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Spinach)	Germination	ISTA, Chapter 5
73	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Spinach)	Moisture Content	ISTA, Chapter 9
74	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Spinach)	Physical Purity	ISTA, Chapter 3
75	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Sponge)	Germination	ISTA, Chapter 5

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76	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Sponge)	Moisture Content	ISTA, Chapter 9
77	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Sponge)	Physical Purity	ISTA, Chapter 3
78	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tinda)	Germination	ISTA, Chapter 5
79	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tinda)	Moisture Content	ISTA, Chapter 9
80	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tinda)	Physical Purity	ISTA, Chapter 3
81	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tomato)	Germination	ISTA, Chapter 5
82	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tomato)	Moisture Content	ISTA, Chapter 9
83	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Tomato)	Physical Purity	ISTA, Chapter 3
84	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Water Melon)	Germination	ISTA, Chapter 5
85	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Water Melon)	Moisture Content	ISTA, Chapter 9
86	BIOLOGICAL- SEED TESTING	Vegetable Seeds (Water Melon)	Physical Purity	ISTA, Chapter 3