National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SEED QUALITY ASSURANCE LABORATORY, RALLIS INDIA LIMITED, SURVEY NO.25/1 GUNDLAPOCHAMPALLY(V), HYDERABAD, MEDCHAL, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6053 **Page No** 1 of 1

Validity 23/06/2022 to 22/06/2024 **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	FIELD CROPS (Bajra, Maize, Paddy, Cotton,Mustard, Grain Sorghum, and Wheat) VEGETABLES CROPS (Tomato, Chilli, Gourds ,Melons, Cabbage, Cauliflower, Green peas, Coriander, Cluster beans, Cucumber, Radish, Dolichos, Beetroot, Carrot, Bhendi, Bengal gram, Pumpkin, Soybean, Sunflower, Long yard bean and Brinjal. Pulse seed. Including Varietals.	MOISTURE TEST - Hot Air Oven Method	ISTA 9.1
2	BIOLOGICAL- SEED TESTING	FIELD CROPS (Bajra, Maize, Paddy, Cotton,Mustard, Grain Sorghum, and Wheat) VEGETABLES CROPS (Tomato, Chilli, Gourds, Melons, Cabbage, Cauliflower, Green peas, Coriander, Cluster beans, Cucumber, Radish, Dolichos, Beetroot, Carrot, Bhendi, Bengal gram, Pumpkin, Soybean, Sunflower, Long yard bean and Brinjal. Pulse seed. Including Varietals.	PHYSICAL PURITY.	ISTA 3.5
3	BIOLOGICAL- SEED TESTING	FIELD CROPS (Bajra, Maize, Paddy, Cotton,Mustard, Grain Sorghum, and Wheat) VEGETABLES CROPS Green peas, Coriander, Soybean and Sunflower	MOISTURE TEST - Conductivity Method	ISTA 9.2
4	BIOLOGICAL- SEED TESTING	FIELD CROPS (Bajra, Maize, Paddy, Cotton,Mustard, Grain Sorghum, and Wheat) VEGETABLES CROP SEEDS (Tomato, Chilli, Gourds ,Melons, Cabbage, Cauliflower, Green peas, Coriander, Cluster beans, Cucumber, Radish, Dolichos, Beetroot, Carrot, Bhendi, Bengal gram, Pumpkin, Soybean, Sunflower, Long yard bean and Brinjal. Pulse seed. Including Varietals.	Germination-Between Paper method (BP)	ISTA 5.6
5	BIOLOGICAL- SEED TESTING	FIELD CROPS (Bajra, Maize, Paddy, Cotton,Mustard, Grain Sorghum, and Wheat) VEGETABLES CROPS (Tomato, Chilli, Gourds ,Melons, Cabbage, Cauliflower, Green peas, Coriander, Cluster beans, Cucumber, Radish, Dolichos, Beetroot, Carrot, Bhendi, Bengal gram, Pumpkin, Soybean, Sunflower, Long yard bean and Brinjal. Pulse seed. Including Varietals.	SAMPLING	MET/SOP/28 (based on ISTA 2.5)
6	BIOLOGICAL- SEED TESTING	VEGETABLE CROPS (Tomato, chilli, cabbage, cauliflower, coriander, cluster beans, radish, carrot and brinjal)	Germination -Top of the Paper method (TP)	ISTA 5.6