National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SMART FOOD LAB, 1ST FLOOR, PLOT NO 8/PART, RACON HUB, PRAGATI NAGAR, BACHUPALLI, HYDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11487 **Page No** 1 of 1

Validity 23/03/2023 to 22/03/2025 **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- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Atta, Maida, Semolina, Besan, Pearl barley powder, Oats, Quinoa, Finger millet, Pearl millet powder, Wheat flour, Rice flour, Multi millet flour, Maize starch, Corn flakes, Macroni, Pasta, Instant noodles, Wheat, Rice, Maize, Jowar, Durum wheat, Finger millet, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya bean and Rajmah)	Moisture	FSSAI Manual Cereal and cereal products, Clause 8.1
2	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Atta, Maida, Semolina, Besan, Pearl barley powder, Oats, Quinoa, Finger millet, Pearl millet powder, Wheat flour, Rice flour, Multi millet flour, Maize starch, Corn flakes, Macroni, Pasta, Instant noodles, Wheat, Rice, Maize, Jowar, Durum wheat, Finger millet, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya bean and Rajmah)	Total ash	FSSAI Manual Cereal and cereal products, Clause 8.2
3	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Maize, Rice, Durum wheat, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya beans and Rajmah)	Broken Grains	IS 4333 (Part 1)
4	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Maize, Rice, Durum wheat, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya beans and Rajmah)	Damaged Grains	IS 4333 (Part 1)
5	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Maize, Rice, Durum wheat, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya beans and Rajmah)	Discoloured grains	IS 4333 (Part 1)
6	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Maize, Rice, Durum wheat, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya beans and Rajmah)	Insect damaged grains	IS 4333 (Part 1)
7	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Maize, Rice, Durum wheat, Black gram, Green gram, Bengal gram, Peas dry, Red gram, Soya beans and Rajmah)	Shrivelled and Immature grains	IS 4333 (Part 1)
8	CHEMICAL- FOOD & AGRICULTURAL PRODUCTS	Cereals, Pulses and its products (Wheat, Rice, Urad whole, Moong whole, Chana dal, Toor Dal)	Kernels with husk	IS 4333 (Part 1)