Laboratory	Food Testing Laboratory, Krishi Vigyan Kendra, Durgapur, (Badnera) Dist. Amravati, Maharashtra		
Accreditation Standard	ISO/IEC 17025: 2005		
Certificate Number	TC-6730	Page 1 of 1	
Validity	12.01.2018 to 11.01.2020	Last Amended on	

SI	Specific Test Performed	Test Method Specification against which tests are	Range of Testing / Limits of Detection
		performed	

## **CHEMICAL TESTING**

I.	FOOD AND AGRIC	DD AND AGRICULTURE PRODUCTS				
1.	Cereals, Pulses & By-products (Wheat, Rice, Pigeon pea, Chickpea)	Ash	IS 1009 IS 1155	0.05 % to 50%		
		Moisture	IS 4333 IS 1155	0.05 % to 100 %		
		Fat	AOAC (Chapter No.32.2.09)	0.01 % to 50 %		
		Gluten	IS 1155	1 % to 50 %		
		Calcium	AOAC (chapter no.32.1.10)	0.5% to 10%		
2.	Oil, Fats and Related Products	Acid value	IS 548	0.1 to 95		
	(Soyaoil)	Saponification Value	IS 548 (Part 1)	0.05 % to 300		
3.	Spices &	Total Ash	IS 1797	0.5 % to 50%		
	condiments	Salt (NaCI)	IS 1797	0.5 % to 50%		
	(Chilli Powder, Coriander powder Turmeric powder & Masala)	Curcumin	IS 10925	0.1% to 50%		
4.	Bakery	Ash	IS 12711	0.05 % to 50%		
	& Confectionary Products (Cookies, Toast)	Moisture	IS 12711	0.05 % to 50%		