

UNIFORM SPECIFICATION OF ALL VARIETIES OF PADDY
(KHARIF MARKETING SEASON 2024-2025)

Paddy shall be in sound merchantable condition, dry, clean, uniform in color and size of grains, and free from molds, weevils, obnoxious smell, *Argemone mexicana*, *Lathyrus sativus* (Khesari) and admixture of deleterious substances. All Paddy varieties are classified into two Grades i.e. 'A' and 'Common' based on the length and breadth ratio (L:B). If the ratio is greater than & equal to 2.5, then, it is classified as Grade 'A' and if the ratio is less than 2.5, then, it is classified as 'Common'.

SCHEDULE OF SPECIFICATION

S.No	Refractions	Maximum Limit (%)
1.	Foreign matter	
	a) Inorganic	1.0
	b) Organic	1.0
2.	Damaged, discolored, sprouted and weevilled grains	5.0*
3.	Immature, Shrunken and shrivelled grains	3.0
4.	Admixture of lower class	6.0
5.	Moisture content	17.0

* Damaged, sprouted and weevilled grains should not exceed 4%.

N. B.

1. The definitions of the above refractions and method of analysis are to be followed as per BIS 'Method of analysis for foodgrains' Nos. IS 4333(Part 1):2018 and IS 4333(Part 2):2017 and 'Terminology for foodgrains' IS 2813:1995 & IS 2813:2019, as amended from time to time.
2. The method of sampling is to be followed as per BIS method for sampling of Cereals and Pulses IS: 14818-2000 as amended from time to time.
3. Within the overall limit of 1.0% for organic foreign matter, poisonous seeds shall not exceed 0.5% of which Dhatura and Akra seeds (*Vicia* species) not to exceed 0.025% and 0.2% respectively.

