BUREAU OF INDIAN STANDARDS

Program of Work

FAD 20 : Agriculture And Food Processing Equipments

Scope: A) Equipment for primary processing operations like cleaning, grading, shelling, washing, polishing, drying and testing for food grains, seeds & horticulture produce. B) Equipment and system for secondary processing like milling, expelling, extraction, crushing of food grains, & horticulture produce. C) By product handling and processing equipments D) Equipment for value addition to agricultural product and by products including packaging E) Crop residue utilization

Liaison: **ISO TC-326 (P):** *Machinery intended for use with foodstuffs* **ISO TC-326 (P):** *Machinery intended for use with foodstuffs*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10048:2024	Rice Length Grader - Specification and Test Code (Third Revision of IS 10048)		-	Indigenous
2	IS 10507:2024	PADDY SEPARATOR â€" SPECIFICATION AND TEST CODE (Second Revision of IS 10507)		-	Indigenous
3	IS 10520:2024	Agricultural produce milling machinery-emery stones for burr flour mills - Specification and Test code (second revision)		-	Indigenous
4	IS 10892:2024	Recommendations for aperture size of sieves for Seed cleaners		-	Indigenous
5	IS 11032:2021	Rotary Screen-type Precleaner		-	Indigenous
6	IS 11041:2025	Air-Screen Seed/Grain Cleaner - Specification and Test Code (First Revision)		-	Indigenous
7	IS 11459:2024	Power-Operated Chaff Cutter - Specification and Test Code (First Revision)		-	Indigenous
8	IS 11473:2002	Groundnut Decorticator - Test Code (First Revision)	February, 2022	-	Indigenous
9	IS 11787:2024	Paddy Dehusker - Rubber Roller Type - Specification (first revision)		-	Indigenous
10	IS 11834:2023	Rice Milling ï¿½ Symbols and Flow Diagram (First Revision)		-	Indigenous
11	IS 12047:1987	Specification for Oil Seed Cookers / kettles, Horizontal Type	June, 2025	1	Indigenous
12	IS 12064:2023	PADDY PARBOILING CODE OF PRACTICE First Revision of IS 12064		-	Indigenous

13	IS 12230:1987	Specification for sandwich bread moulds	December, 2020	1	Indigenous
14	IS 12396:2024	PADDY CLEANERS â€" SPECIFICATION First Revision of IS 12396		-	Indigenous
15	IS 12411:2024	PADDY DEHUSKER â€" CENTRIFUGAL TYPE â€" SPECIFICATION First Revision of IS 12411		-	Indigenous
16	IS 12576:2026	Seed/Grain Processing Machinery - Indented Cylinder Grader - Specification and Test Code (First Revision)		-	Indigenous
17	IS 12792:2024	AGRICULTURAL PRODUCE MILLING MACHINERY â€" MINI RICE MILL â€" SPECIFICATION First Revision of IS 12792		-	Indigenous
18	IS 12833:2024	Agricultural produce milling - Machinery - Roller flour mills - Terminology and flow diagram		-	Indigenous
19	IS 13793:2024	Agricultural Produce Milling Machinery ï¿½ Milling of Pulses ï¿½ Terminology and Flow Diagram		-	Indigenous
20	IS 13794:1993	Oilseeds Milling Machinery - Power Ghanies Portable - Specification	July, 2025	1	Indigenous
21	IS 14366:1996	Food processing machinery - Dough mixers - Safety and hygiene requirements	April, 2024	-	Indigenous
22	IS 14367:1996	Food processing machinery - Planetary mixers - Safety and hygiene requirements	April, 2024	-	Indigenous
23	IS 14442:2024	Agricultural Produce Milling Machinery - Burr Mill - Specification and Test Code (FIRST REVISION)		-	Indigenous
24	IS 14460:2024	Seedgrain processing equipment - Gravity separator â€" Specification and Test code (first revision)		-	Indigenous
25	IS 14603:2023	POTATO GRADER TEST CODE First Revision of IS 14603		-	Indigenous
26	IS 15561:2005	Sugarcane Crushers — Safety Requirements	June, 2020	1	Indigenous
27	IS 15829:2009	Cassava Chipping Machine - Hand Operated - Specification	June, 2020	-	Indigenous
28	IS 15831:2009	Grader — Citrus — Size Based	June, 2020	-	Indigenous
29	IS 15831:2026	Power Operated Fruits & Vegetables Grader – Size Based – Specification and Test Code		-	Indigenous
30	IS 15855:2010	Cotton Seed Delinting Machinery - Surge Bin Machine - Specification	June, 2020	-	Indigenous
31	IS 15856:2010	Cotton Seed Delinting Machinery - Pre-Heating Machine - Specification	June, 2020	-	Indigenous
32	IS 15857:2009	Cotton Seed Delinting Machinery	June, 2020	-	Indigenous

		Mobile - Charging Machine - Specification			
33	IS 15858:2013	Cotton Seed Delinting Machinery - Delinting Machine with Electrical Heating and Hydraulic System - Specification	June, 2023	-	Indigenous
34	IS 15859:2013	Cotton Seed Delinting Machinery - Buffing Machine With Air Jet and Nylon Brush - Specification	June, 2023	-	Indigenous
35	IS 15860:2013	Cotton Seed Delinting Machinery - Ammonia Cotton Seed Neutralizer Machine With Ammonia Vaporizer - Specification	June, 2023	-	Indigenous
36	IS 15861:2013	Cotton Seed Delinting Machinery — Pollution Control System with Scrubber, Cyclone, Chimney, Hoods and Ducting — Specification	June, 2023	-	Indigenous
37	IS 15862:2013	Cotton Seed Delinting Machinery — HCL Gas Generation Unit — Specification	June, 2023	-	Indigenous
38	IS 15863:2009	Cotton Seed Delinting Machinery — Inclined Flight Belt Conveyor — Specification	June, 2020	-	Indigenous
39	IS 17606:2021	Stainless Steel Road Tankers for Edible Oils — Specification		-	Indigenous
40	IS 17754 (Part 1):2022 11520-1:1997 11520-1:1997	Agricultural Grain Driers — Determination of Drying Performance : Part 1 General		-	Identical under dual numbering
41	IS 17754 (Part 2):2022 11520-2:2001 11520-2:2001	Agricultural Grain Driers — Determination of Drying Performance : Part 2 Additional Procedures and Crop-Specific Requirements		-	Identical under dual numbering
42	IS 17853:2022	Equipment for Manufacture of Fortified Rice Kernel — Specification		-	Indigenous
43	IS 17854:2022	Equipment for Manufacture of Fortified Rice — Specification		1	Indigenous
44	IS 18145:2023	Vegetable Cutting Machine — Specification		-	Indigenous
45	IS 18267:2024	Food Serving Utensils Made from Agri By-products — Specification (First Revision)		-	Indigenous
46	IS 18313:2023	Dehusker Sheller for Maize — Specification		-	Indigenous
47	IS 19039:2023	Cleaner Cum Grader for Millets With Pre-cleaner — Specification and Test Code		-	Indigenous
48	IS 19040:2023	Millet Dehusker — Centrifugal Type — Specification and Test Code		-	Indigenous
49	IS 19041:2023	Destoner for Millets — Specification and Test Code		-	Indigenous
50	IS 19042:2023	Symbols and Flow Diagram for Primary Processing of Millets		-	Indigenous
51	IS 19129:2025	Seeds and Grain Processing and Storage Engineering — Glossary		-	Indigenous

		Of of Terms			
52	IS 19191:2025	Pearler Cum Polisher for Millets — Specification and Test Code		-	Indigenous
53	IS 19194:2025	Root and Tuber Vegetable Washer — Continuous Type — Specification and Test Code		-	Indigenous
54	IS 19434:2025	Mobile Agro-Processing Units for Food Grains — Safety Requirements		-	
55	IS 19515:2026	Spiral Separator — Specification and Test code		-	
56	IS 19585:2026	Power Operated Coconut Dehusker — Specification and Test Code		-	
57	IS 19586:2026	Biomass Pelletiser — Crank-Piston-Cylinder Type — Specification and Test Code		-	
58	IS 19587:2026	Biomass Hammer Mill — Specification and Test Code		-	
59	IS 19588:2026	Biomass Shredder — Specification and Test Code		-	
60	IS 19589:2026	Plant Layout and Optimal Process for Production of Biomass Pellets — Guidelines		-	
61	IS 19590:2026	Biomass Pelletiser — Ring Die Type — Specification and Test Code		-	
62	IS 1973:1999	Sugarcane Crushers — Specification (Third Revision)	June, 2020	-	Indigenous
63	IS 1973:2026	Sugarcane Juice Extractor - Specification & Test Code (fourth revision)		-	Indigenous
64	IS 19913:2026	Agricultural produce milling machinery - Hammer mill - Specification and Test code		-	
65	IS 5223:1993	Oilseeds Milling Machinery - Oil Expellers - Test Code (First Revision)	June, 2025	-	Indigenous
66	IS 5224:1993	Qilseeds Milling Machinery - Oil Expellers Single Barrel - Specification (Second Revision)	June, 2025	-	Indigenous
67	IS 6997:2021	Test code for sugarcane crushers		-	Indigenous
68	IS 7051:2023	POWER OPERATED MAIZE SHELLERS - SPECIFICATION First Revision of IS 7051		-	Indigenous
69	IS 7898:2024	Manually Operated Chaff Cutter - Specification and Test Code(Third Revision)		-	Indigenous
70	IS 8108 (Part 1):2019	Methods of Test for Grain Dryers : Part 1 Selection and Preparation for Test (Second Revision)	-	-	Indigenous
71	IS 8108 (Part 2):1984	Test Code for Grain Dryers : Part 2 Method of Tests for Continuous Dryers	February, 2022	-	Indigenous
72	IS 8108 (Part 3):1985	Test Code for Grain Dryers : Part 3 Methods of Tests for In-Silo Dryers	February, 2022	-	Indigenous
73	IS 8420:2000	Grain Dryers - Glossary of Terms	June, 2020	-	Indigenous

		(First Revision)			
74	IS 8427:2023	AGRICULTURAL PRODUCE MILLING MACHINERY RUBBER ROLL FOR PADDY DEHUSKER SPECIFICATION Second Revision of IS 8427		-	Indigenous
75	IS 8440:2023	PADDY CLEANERS TEST CODE		-	Indigenous
76	IS 8824 (Part 1):2022	Electrical Moisture Meters ï¿½ Specification: Part 1 Food Grains Seeds And Flour (First Revision)		-	Indigenous
77	IS 9049:2023	AGRICULTURAL PRODUCE MILLING MACHINERYPADDY DEHUSKER RUBBER ROLL TYPE TEST CODE Second Revision of IS 9049		-	Indigenous
78	IS 9555:2024	RICE POLISHER â€" SPECIFICATION Third Revision of IS 9555		-	Indigenous
79	IS 9981:2020	Agricultural Produce Processing Equipment — Glossary of Terms (Second Revision)	January, 2025	-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	FAD 20 (02349)	Draft Indian Standard - Agricultural grains driers - Determination of drying performance - Part 2 Additional procedures and Crop Specific requirements
2	FAD 20 (02348)	Draft Indian Standard - Agricultural grain driers - Determination of drying performance-Part1 General

3	FAD 20 (11325) Revision of: IS 9981:2020	AGRICULTURAL PRODUCE PROCESSING EQUIPMENT - GLOSSARY OF TERMS
4	FAD 20 (12521) Revision of: IS 8108:2019	Methods of Test for Grain Dryers Part 1 Selection and Preparation for Test
5	FAD 20 (12791) Revision of: IS 15827:2019	CLADDING FILMS FOR GREENHOUSEPOLYHOUSE SPECIFICATIONS
6	FAD 20 (14189) Revision of: IS 11032:1984	Rotary Screen-type Precleaner
7	FAD 20 (15457)	Vegetable Cutting Machine
8	FAD 20 (15458) Revision of: IS 6997:1973	Test code for sugarcane crushers
9	FAD 20 (15968)	Cladding films for greenhouse polyhouse - Specifications First Revision Amendment - 1
10	FAD 20 (17388)	Seeds and Grain Processing and Storage Engineering - Glossary Of of Terms
11	FAD 20 (17785)	Food Serving Utensils Made From Agri By-Products Specifications
12	FAD 20 (18501)	EQUIPMENT FOR MANUFACTURE OF FORTIFIED RICE KERNEL - SPECIFICATION
13	FAD 20 (18502)	EQUIPMENT FOR MANUFACTURE OF FORTIFIED RICE - SPECIFICATION
14	FAD 20 (18585) Revision of: IS 8824:1978	Electrical Moisture Meters Specification Part 1 Food Grains Seeds And Flour First Revision
15	FAD 20 (20567)	Spiral Separator - Specification amp Test code
16	FAD 20 (20600)	DEHUSKER SHELLER FOR MAIZE SPECIFICATION
17	FAD 20 (20648) Revision of: IS 8440:1977	PADDY CLEANERS TEST CODE
18	FAD 20 (20655) Revision of: IS 9555:1999	RICE POLISHER SPECIFICATION Third Revision of IS 9555
19	FAD 20 (20660) Revision of: IS 10048:1999	Rice Length Grader - Specification and Test Code Third Revision of IS 10048
20	FAD 20 (20699) Revision of: IS 11787:1986	Paddy Dehusker - Rubber Roller Type - Specification
21	FAD 20 (20702) Revision of: IS 12411:1988	PADDY DEHUSKER CENTRIFUGAL TYPE SPECIFICATION First Revision of IS 12411
22	FAD 20 (20703) Revision of: IS 11834:1986	Rice Milling Symbols and Flow Diagram First Revision
23	FAD 20 (20704) Revision of: IS 14603:1998	POTATO GRADER TEST CODE First Revision of IS 14603
24	FAD 20 (20711) Revision of: IS 10507:1998	PADDY SEPARATOR SPECIFICATION AND TEST CODE Second Revision of IS 10507
25	FAD 20 (20714) Revision of: IS 12064:1987	PADDY PARBOILING CODE OF PRACTICE First Revision of IS 12064
26	FAD 20 (20718) Revision of: IS 12396:1988	PADDY CLEANERS SPECIFICATION First Revision of IS 12396
27	FAD 20 (20726) Revision of: IS 7051:1973	POWER OPERATED MAIZE SHELLERS - SPECIFICATION First Revision of IS 7051
28	FAD 20 (20845) Revision of: IS 9049:1989	AGRICULTURAL PRODUCE MILLING MACHINERYPADDY DEHUSKER RUBBER ROLL TYPE TEST CODE Second Revision of IS 9049
29	FAD 20 (21045) Revision of: IS 12792:1989	AGRICULTURAL PRODUCE MILLING MACHINERY MINI RICE MILL SPECIFICATION First Revision of IS 12792
30	FAD 20 (21046) Revision of: IS 8427:1989	AGRICULTURAL PRODUCE MILLING MACHINERY RUBBER ROLL FOR PADDY DEHUSKER SPECIFICATION Second Revision of IS 8427
31	FAD 20 (21454) Revision of: IS 7898:2001	Manually Operated Chaff Cutter - Specification and Test Code Third Revision of IS 7898
32	FAD 20 (21455) Revision of: IS 11459:1985	Power-Operated Chaff Cutter - Specification and Test Code
33	FAD 20 (21688)	Root and tuber vegetable washer - Continuous type - Specification and Test code
34	FAD 20 (21781)	Sugarcane Crushers - Safety Requirements Amendment - 1
35	FAD 20 (22769)	Cleaner Cum Grader for Millets With Pre-Cleaner - Specification and Test Code
36	FAD 20 (22779)	Millet Dehusker Centrifugal Type Specification And Test Code
37	FAD 20 (22780)	DESTONER FOR MILLETS - SPECIFICATION AND TEST CODE
38	FAD 20 (22781)	SYMBOLS AND FLOW DIAGRAM FOR PRIMARY PROCESSING OF MILLETS
39	FAD 20 (24218)	Pearler cum polisher for millets - Specification and Test code

40	FAD 20 (24260) Revision of: IS 11041:1984	Air-screen seed grain cleaner - Specification and Test code
41	FAD 20 (24261) Revision of: IS 10520:1989	Agricultural produce milling machinery-emery stones for burr flour mills - Specification and Test code
42	FAD 20 (24262) Revision of: IS 10892:1984	Recommendations for aperture size of sieves for Seed cleaners
43	FAD 20 (24263) Revision of: IS 12833:1989	Agricultural produce milling - Machinery - Roller flour mills - Terminology and flow diagram
44	FAD 20 (24264) Revision of: IS 13793:1993	Agricultural Produce Milling Machinery Milling of Pulses Terminology and Flow Diagram
45	FAD 20 (24574) Revision of: IS 14460:1997	Seedgrain processing equipment - Gravity separator - Specification and Test code
46	FAD 20 (24575) Revision of: IS 12576:1989	Seed grain processing machinery - Indented cylinder grader - Specification amp Test code
47	FAD 20 (24661)	Mobile agro-processing units for food grains - Safety requirements
48	FAD 20 (25325) Revision of: IS 18267:2023	Food serving utensils made from agri by-products - Specification
49	FAD 20 (25391) Revision of: IS 14442:1997	Agricultural Produce Milling Machinery Burr Mill Specification and Test Code
50	FAD 20 (25827)	EQUIPMENT FOR MANUFACTURE OF FORTIFIED RICE - SPECIFICATION Amendment - 1
51	FAD 20 (26505)	Power operated coconut dehusker - Specificaiton and Test code
52	FAD 20 (26507)	Agricultural produce milling machinery - Hammer mill - Specification and Test code
53	FAD 20 (27725)	Plant Layout Optimal Process for Production of Biomass Pellets - Guidelines
54	FAD 20 (27726)	Biomass Shredder - Specification and Test Code
55	FAD 20 (27727)	Biomass Hammer Mill - Specification and Test Code
56	FAD 20 (27728)	Biomass Pelletiser- Ring Die Type-Specification and Test Code
57	FAD 20 (27729)	Biomass Pelletiser - Crank-Piston-Cylinder Type - Specification and Test Code
58	FAD 20 (27744)	Electronic Equipment for Measurement of the Quality Parameters of Food Grains Based on Phenotypic Characteristics - Specification and Test Code
59	FAD 20 (32843)	Sugarcane Juice Extractor - Specification amp amp amp Test Code fourth revision
60	FAD 20 (33857)	Power Operated Fruits amp Vegetables Grader Size Based Specification and Test Code
61	FAD 20 (34201)	Agricultural Grain Dryers - Glossary of Terms Second Revision
62	FAD 20 (34204)	Agricultural Grain Dryers - Specifciation and Test Code Part 1 Batch Type First revision
63	FAD 20 (34205)	Agricultural Grain Dryers Specification And Test Code Part 2 Continuous Type First Revision

Total Published Standards:77 Total Standards Under development:71

Aspect Wise Report

Product : 45
Code of Practices : 3
Methods of Test : 13
Terminology : 5
Dimensions : 1
System Standard : 0
Safety Standard : 1
Others : 0
Service Specification : 0
Process Specification : 0
Unclassified : 9

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 1511:1979	Specification for Blades for Manually - Operated Chaff Cutter Second Revision
2	IS 15542:2005	Power - Operated Chaff Cutter - Safety Requirements

3	IS 5718:2000	Agricultural Produce Processing Equipment - Seed Cleaners - Test Code Second Revision
4	IS 7052:1973	Test Code for Power Maize Shellers
5	IS 7897:1975	Test Code for Chaff Cutter

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10048:2024	Rice Length Grader - Specification and Test Code Third Revision of IS 10048
2	IS 10507:2024	PADDY SEPARATOR SPECIFICATION AND TEST CODE Second Revision of IS 10507
3	IS 10520:2024	Agricultural produce milling machinery-emery stones for burr flour mills - Specification and Test code second revision
4	IS 11032:2021 ISO/IEC 24735:2021	Rotary Screen-type Precleaner
5	IS 11041:2025	Air-Screen Seed Grain Cleaner - Specification and Test Code First Revision
6	IS 11459:2024	Power-Operated Chaff Cutter - Specification and Test Code First Revision
7	IS 11787:2024	Paddy Dehusker - Rubber Roller Type - Specification first revision
8	IS 12047:1987	Specification for Oil Seed Cookers kettles Horizontal Type
9	IS 12230:1987	Specification for sandwich bread moulds
10	IS 12396:2024	PADDY CLEANERS SPECIFICATION First Revision of IS 12396
11	IS 12411:2024	PADDY DEHUSKER CENTRIFUGAL TYPE SPECIFICATION First Revision of IS 12411
12	IS 12792:2024	AGRICULTURAL PRODUCE MILLING MACHINERY MINI RICE MILL SPECIFICATION First Revision of IS 12792
13	IS 13794:1993	Oilseeds Milling Machinery - Power Ghanies Portable - Specification
14	IS 14366:1996	Food processing machinery - Dough mixers - Safety and hygiene requirements
15	IS 14367:1996	Food processing machinery - Planetary mixers - Safety and hygiene requirements
16	IS 14442:2024	Agricultural Produce Milling Machinery - Burr Mill - Specification and Test Code FIRST REVISION
17	IS 14460:2024	Seedgrain processing equipment - Gravity separator Specification and Test code first revision
18	IS 15829:2009	Cassava Chipping Machine - Hand Operated - Specification
19	IS 15831:2026	Power Operated Fruits Vegetables Grader Size Based Specification and Test Code
20	IS 15855:2010	Cotton Seed Delinting Machinery - Surge Bin Machine - Specification
21	IS 15856:2010	Cotton Seed Delinting Machinery - Pre-Heating Machine - Specification
22	IS 15857:2009	Cotton Seed Delinting Machinery Mobile - Charging Machine - Specification
23	IS 15858:2013	Cotton Seed Delinting Machinery - Delinting Machine with Electrical Heating and Hydraulic System - Specification
24	IS 15859:2013	Cotton Seed Delinting Machinery - Buffing Machine With Air Jet and Nylon Brush - Specification
25	IS 15860:2013	Cotton Seed Delinting Machinery - Ammonia Cotton Seed Neutralizer Machine With Ammonia

		Vaporizer - Specification
26	IS 15861:2013	Cotton Seed Delinting Machinery Pollution Control System with Scrubber Cyclone Chimney Hoods and Ducting Specification
27	IS 15862:2013	Cotton Seed Delinting Machinery HCL Gas Generation Unit Specification
28	IS 15863:2009	Cotton Seed Delinting Machinery Inclined Flight Belt Conveyor Specification
29	IS 17606:2021 ISO 22300:2021	Stainless Steel Road Tankers for Edible Oils Specification
30	IS 17853:2022 ISO/TR19024:2016	Equipment for Manufacture of Fortified Rice Kernel Specification
31	IS 17854:2022 IEC 60384-14-1: 2016	Equipment for Manufacture of Fortified Rice Specification
32	IS 18145:2023 ISO/TR 22100-4:2018	Vegetable Cutting Machine Specification
33	IS 18267:2024	Food Serving Utensils Made from Agri By-products Specification First Revision
34	IS 18313:2023	Dehusker Sheller for Maize Specification
35	IS 19039:2023	Cleaner Cum Grader for Millets With Pre-cleaner Specification and Test Code
36	IS 19040:2023	Millet Dehusker Centrifugal Type Specification and Test Code
37	IS 19041:2023	Destoner for Millets Specification and Test Code
38	IS 19191:2025	Pearler Cum Polisher for Millets Specification and Test Code
39	IS 1973:2026	Sugarcane Juice Extractor - Specification Test Code fourth revision
40	IS 5224:1993	Qilseeds Milling Machinery - Oil Expellers Single Barrel - Specification Second Revision
41	IS 7051:2023	POWER OPERATED MAIZE SHELLERS - SPECIFICATION First Revision of IS 7051
42	IS 7898:2024	Manually Operated Chaff Cutter - Specification and Test Code Third Revision
43	IS 8427:2023 ISO 4259 Part 5: 2023	AGRICULTURAL PRODUCE MILLING MACHINERY RUBBER ROLL FOR PADDY DEHUSKER SPECIFICATION Second Revision of IS 8427
44	IS 8824 (Part 1):2022 IEC TR 63292: 2020	Electrical Moisture Meters Specification Part 1 Food Grains Seeds And Flour First Revision
45	IS 9555:2024	RICE POLISHER SPECIFICATION Third Revision of IS 9555