

BUREAU OF INDIAN STANDARDS

Program of Work

FAD 11 : Agricultural Machinery and Equipment

Scope: Standardization in the field of machinery & equipment used in agriculture, gardening and forestry operations including agricultural tractors, power tillers, other self-propelled machinery, and agricultural electronics.

Liaison: **ISO TC-23 (P): Tractors and machinery for agriculture and forestry ISO TC-23 SC-13 (P): Powered lawn and garden equipment ISO TC-23 SC-14 (O): Operator controls, operator symbols and other displays, operator manuals ISO TC-23 SC-15 (O): Machinery for forestry ISO TC-23 SC-19 (P): Agricultural electronics ISO TC-23 SC-2 (O): Common tests ISO TC-23 SC-3 (P): Safety and comfort ISO TC-23 SC-4 (P): Tractors ISO TC-23 SC-6 (P): Equipment for crop protection ISO TC-23 SC-7 (P): Equipment for harvesting and conservation**

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10134:1994 <i>Reviewed In : 2023</i> Decision taken to Reaffirm and Archive	Methods of Test for Manually - Operated Sprayers (First Revision)	November, 2023	1	Indigenous
2	IS 10225:1982 <i>Reviewed In : 2023</i>	Specification for Bearing Spools for Tractor - Operated - Disc Harrows	November, 2023	-	Indigenous
3	IS 10233:1982 <i>Reviewed In : 2023</i>	Specification for Tractor - Operated Disc Ploughs	November, 2023	-	Indigenous
4	IS 10239:1982 <i>Reviewed In : 2023</i>	Specification for Blade for Tractor - Operated Scraper	November, 2023	-	Indigenous
5	IS 10254:1982 <i>Reviewed In : 2023</i>	Specification for Share for Animal - Drawn Ridger	November, 2023	-	Indigenous
6	IS 10273:1987 <i>Reviewed In : 2023</i>	Guidelines for Declaration of Power and Specific Fuel Consumption and Labelling of Agricultural Tractors (First Revision)	November, 2023	2	Indigenous
7	IS 10274:1993 <i>Reviewed In : 2023</i>	Agricultural Wheeled Tractors Maximum Travel Speed - Method of Determination (First Revision)	November, 2023	-	Indigenous
8	IS 10282:1982 <i>Reviewed In : 2023</i>	Specification for Cage Wheel for Power Tillers	November, 2023	1	Indigenous
9	IS 10318 (Part 1):2021 ISO 5673 <i>ISO 5673</i>	Agricultural Tural Tractors and Machinery - Power Take-Off Drive Shafts and Position of Power-Input Connection		-	Identical under dual numbering
10	IS 10318 (Part	Agricultural tractors and machinery		-	Identical under dual

	2):2021 ISO 5673-2 ISO 5673-2	— Power take-off drive shafts and power-input connection — Part 2: Specification for use of PTO drive shafts, and position and clearance of PTO drive line and PIC for various attachments			numbering
11	IS 10378:2024	Knife Back for Harvesting Machines â€™ Specification (First Revision)		-	Indigenous
12	IS 10683:2024	khurpi â€™ Specification (First Revision)		-	Indigenous
13	IS 10684:2024	Tree pruner - Specification (first revision)		-	Indigenous
14	IS 10691:1983 Reviewed In : 2021	Specification for Share for Tractor - Operated Mould Board Ploughs	April, 2021	-	Indigenous
15	IS 10743:1983 ISO 789-6 Reviewed In : 2023	Method for Determination of Centre of Gravity of Agricultural Tractors	November, 2023	-	Indigenous
16	IS 10747:1983 Reviewed In : 2023	Dimensions of Hitch for Power Tillers	November, 2023	-	Indigenous
17	IS 10747:2025	Hitch for power tiller - Dimensions (first revision)		-	Indigenous
18	IS 10806:2003 Reviewed In : 2021	Trailers for Power Tillers - Specification (First Revision)	April, 2021	-	Indigenous
19	IS 11033:2025	Ridger type animal drawn potato digger - Specification (first revision)		-	Indigenous
20	IS 11033:1984 Reviewed In : 2021	Specification for Animal Drawn Potato Digger, Ridger Type	April, 2021	-	Indigenous
21	IS 11081:1993 Reviewed In : 2023	Agricultural Tractors - Half Cage Wheel - Specification (First Revision)	November, 2023	1	Indigenous
22	IS 11082:2024	Agriculture tractors for use in wet land cultivation - Technical requirements (first revision)		-	Indigenous
23	IS 11204:1985 Reviewed In : 2021	Specification for Sugarcane Harvesting Knife	April, 2021	-	Indigenous
24	IS 11234:1985 Reviewed In : 2021	Test Code for Power Thresher for Groundnut	April, 2021	-	Indigenous
25	IS 11235:1985 Reviewed In : 2021	Test Code for Ground Nut Digger, Animal Draw	April, 2021	1	Indigenous
26	IS 11269:1985 Reviewed In : 2023	Specification for Axle Assembly for Conventional Animal - Drawn Vehicles	November, 2023	-	Indigenous
27	IS 11270:1985 Reviewed In : 2023	Technical Requirements for Ring - Type Hitches for Agricultural Trailers	November, 2023	-	Indigenous
28	IS 11271:1985 Reviewed In : 2021	Specification for Groundnut Planter	April, 2021	-	Indigenous
29	IS 11272:1985 Reviewed In : 2021	Glossary of Terms Relating to Horticultural Equipment	April, 2021	1	Indigenous
30	IS 11313:2007 Reviewed In : 2022	Hydraulic Power Sprayers - Specification (First Revision)	January, 2022	1	Indigenous
31	IS 11429:1985 Reviewed In : 2023	Methods for Calibration of Sprayers	November, 2023	-	Indigenous
32	IS 11442:1996 ISO 5721 Reviewed In : 2022 ISO 5721	Agricultural Tractors - Operator's Field of Vision - Test Procedures (First Revision)	January, 2022	-	Identical under dual numbering

33	IS 11467:1985 Reviewed In : 2022	Test Code for Cereal - Harvesting Machines	January, 2022	-	Indigenous
34	IS 11531:1985 Reviewed In : 2021	Test Code for Puddler	April, 2021	-	Indigenous
35	IS 11580:2024	Forestry equipment - Glossary of terms (First Revision)		-	Indigenous
36	IS 11691:1986 Reviewed In : 2023	Specification for Power Thresher, Spike Tooth Type	November, 2023	-	Indigenous
37	IS 11821 (Part 1):2019 ISO 3463 : 2006 Reviewed In : 2024 ISO 3463: 2006	Tractors for Agriculture and Forestry - Roll - Over Protective Structures (ROPS) : Part 1 Dynamic Test Method and Acceptance Conditions (Second Revision)	February, 2024	-	Identical under dual numbering
38	IS 11821 (Part 2):2018 ISO 5700 : 2013 Reviewed In : 2023 ISO 5700 : 2013	Method of Tests and Acceptance Conditions for Protective Structures of Agricultural Tractors : Part 2 Static Test (Second Revision)	July, 2023	-	Identical under dual numbering
39	IS 11822:2024	Spark arrester for agricultural tractors and power tillers - Methods of test (first revision)		-	Indigenous
40	IS 11858:2025	Handle grip for power tillers - Specification (first revision)		-	Indigenous
41	IS 11858:1986 Reviewed In : 2022	Specification for Handle Grip for Power Tiller	January, 2022	-	Indigenous
42	IS 11859:2023 ISO 789-3:2015 ISO 789-3:2015	Agricultural tractors - Test procedures - Turning and clearance diameters (second revision)		-	Identical under dual numbering
43	IS 11893:1986 Reviewed In : 2022	Specification for Potato Planter, Semi - Automatic	January, 2022	-	Indigenous
44	IS 11905:1986 Reviewed In : 2021	Specification for Shaft Assembly for Rotavator for Power Tiller	April, 2021	1	Indigenous
45	IS 11905:2025	Shaft assembly for rotavator for power tiller - Specification ((first revision)		-	Indigenous
46	IS 11976:1986 Reviewed In : 2022	Specification for Sugarcane Planter, Semi - Automatic	January, 2022	-	Indigenous
47	IS 12036:1995 Reviewed In : 2023	Agricultural Tractors - Test Procedures - Powertests for Power Take Off (First Revision)	November, 2023	-	Indigenous
48	IS 12061:1994 Reviewed In : 2023	Agricultural Tractors - Braking Performance - Method of Test (First Revision)	November, 2023	1	Indigenous
49	IS 12062:1987 Reviewed In : 2023	Method for Measurement of Exhaust Smoke Emitted by Agricultural Tractors	November, 2023	1	Indigenous
50	IS 12161:1987 Reviewed In : 2023	Test Code for Animal Carts	November, 2023	1	Indigenous
51	IS 12162:1987 Reviewed In : 2024	Specification for Lifting Hook	February, 2024	-	Indigenous
52	IS 12163:1987 Reviewed In : 2024	Specification for Cant Hook	February, 2024	-	Indigenous
53	IS 12164:1987 Reviewed In : 2024	Specification for Log Tongs	February, 2024	-	Indigenous
54	IS 12180 (Part 1):2024 ISO 5131:2015 ISO 5131:2015	Tractors for agriculture and forestry - Noise measurement - Method of test Part 1 Noise at the operators position - Survey method		-	Identical under dual numbering

		(Second Revision)			
55	IS 12180 (Part 2):2024 ISO 7216:2015 ISO 7216:2015	Tractors for agriculture and forestry- Noise measurement - Method of test part 2 noise emitted when in motion (Second Revision)		-	Identical under dual numbering
56	IS 12191:1987 Reviewed In : 2023	Specification for Felling Wedges	November, 2023	-	Indigenous
57	IS 12199:1987 Reviewed In : 2023	Specification for Pneumatic - Wheeled Animal Drawn Vehicle	November, 2023	-	Indigenous
58	IS 12199:1987 Reviewed In : 2023	Pneumatic - Wheeled animal drawn vehicle	November, 2023	-	Indigenous
59	IS 12207:2022	Agricultural Tractors Recommendations on Selected Performance Characteristics (Fifth Revision)		-	Indigenous
60	IS 12224:2025	Hydraulic power and power lifting capacity of agricultural tractors - Methods of Test (first revision)		-	Indigenous
61	IS 12224:1987 Reviewed In : 2023	Method of Test for Hydraulic Power and Lifting Capacity of Agricultural Tractors	November, 2023	3	Indigenous
62	IS 12226:1995 Reviewed In : 2023	Agricultural Tractors - Power Tests for Drawbar - Test Procedure (First Revision)	November, 2023	1	Indigenous
63	IS 12239 (Part 1):2018 ISO 4254-1 : 2013 Reviewed In : 2023 ISO 4254-1 : 2013	Guide for Safety and Comfort of Operator of Agricultural Tractors and Power Tillers Part 1 General Requirements (Second Revision)	November, 2023	-	Identical under dual numbering
64	IS 12239 (Part 2):1999 Reviewed In : 2023	Tractors and Machinery for Agriculture and Forestry - Technical Means for Ensuring Safety : Part 2 Tractors (First Revision)	November, 2023	-	Indigenous
65	IS 12239 (Part 3):1988 Reviewed In : 2023	Guide for Safety and Comfort of Operator of Agricultural Tractors and Power Tillers : Part 3 Requirements Relating to Power Tillers	November, 2023	-	Indigenous
66	IS 12239 (Part 6):2019 4254-6 : 2009 Reviewed In : 2023 ISO 4254-6: 2013	Agricultural Machinery - Safety : Part 6 Sprayers and Liquid Fertilizer Distributors	November, 2023	-	Identical under dual numbering
67	IS 12334:1988 Reviewed In : 2023	Specification for Tractor Mounted Bund Former	November, 2023	-	Indigenous
68	IS 12337:2024	Manually operated fertilizer broadcaster - Specification (first revision)		-	Indigenous
69	IS 12343:2021	Agricultural tractors - Operators seat technical requirements		-	Indigenous
70	IS 12362 (Part 1):2007 ISO 6489-1 : 2001 Reviewed In : 2022 ISO 6489-1 : 2001	Agricultural Vehicles - Mechanical Connections Between Towed and Towing Vehicles : Part 1 Dimensions of Hitch - Hooks (Second Revision)	January, 2022	-	Identical under dual numbering
71	IS 12362 (Part 3):2023 ISO 6489-3 : 2021	Agricultural Vehicles - Mechanical connections between towed and towing vehicles- Part 3 Tractor		-	Identical under dual numbering

	ISO 6489-3 : 2021	drawbar			
72	IS 12363:1988 Reviewed In : 2019	Recommendation on Track Width of Agricultural Tractors	January, 2019	-	Indigenous
73	IS 12363:2025	Track width of agricultural tractors - Recommendations		-	Indigenous
74	IS 12371:1988 ISO 5670 Reviewed In : 2023 ISO 5670	Technical Requirements for Single Acting Telescopic Tipping Cylinders for Agricultural Trailers	November, 2023	-	Identical under dual numbering
75	IS 12409:1988 Reviewed In : 2023	Specification for Garden Sword	November, 2023	-	Indigenous
76	IS 12482:1988 Reviewed In : 2023	Methods of Test for Manually Operated Dusters	November, 2023	1	Indigenous
77	IS 12627:1989 Reviewed In : 2024	Forestry Tools - Loop Handles Two Men Cross Cut Saws - Specification	February, 2024	-	Indigenous
78	IS 12651:1989 Reviewed In : 2024	Forestry Tools - Setting Anvil for Raker Toothed Two Men Cross Cut Saws - Specification	February, 2024	-	Indigenous
79	IS 12652:1989 Reviewed In : 2024	Forestry Tools - Raker Adjuster - Cum - Setting Iron For Two Men Cross Cut Saws - Specification	February, 2024	-	Indigenous
80	IS 12653:1989 Reviewed In : 2024	Rubber Tapping Tools - Coagulation Tray - Specification	February, 2024	-	Indigenous
81	IS 12696:1989 Reviewed In : 2024	Forestry Tools - Setting Pliers, Bow Saw Blade - Specification	February, 2024	-	Indigenous
82	IS 12697:1989 Reviewed In : 2024	Forestry Tools - Setting Hammer Raker Toothed Two Men Cross Cut Saws - Specification	February, 2024	-	Indigenous
83	IS 12698:1989 Reviewed In : 2024	Forestry Tools - Tree Marking Digit Set - Specification	February, 2024	-	Indigenous
84	IS 12703:1989 Reviewed In : 2024	Forestry Tools - Tree Marking Hammers - Specification	February, 2024	-	Indigenous
85	IS 12704:1989 Reviewed In : 2024	Forestry Tools - Wooden Jointer For Bow Saw Blade - Specification	February, 2024	-	Indigenous
86	IS 12917 (Part 1):1990 Reviewed In : 2023	Farm Transport Equipment Conventional Animal Drawn Vehicle - Specification : Part 1 Cattle, Donkey And Mule	November, 2023	1	Indigenous
87	IS 12917 (Part 2):1991 Reviewed In : 2023	Farm Transport Equipment Conventional Animal Drawn Vehicle - Specification : Part 2 Camel	November, 2023	-	Indigenous
88	IS 12953:2024	Drawbar for agricultural tractors - Link type - Specification (first revision)		-	Indigenous
89	IS 13064:1991 Reviewed In : 2022	Power Tillers - Installation and Preventive : Maintenance - Guidelines	January, 2022	-	Indigenous
90	IS 13151:1991 Reviewed In : 2021	Forestry Tools - Two Men Log Tongs - Specification	April, 2021	-	Indigenous
91	IS 13373:1992 Reviewed In : 2023	Horticultural Equipment - Grass Shear - Specification	November, 2023	-	Indigenous
92	IS 13374:1992 Reviewed In : 2023	Forestry Tools - Handsappie, Nursery (Kutla) - Specification	November, 2023	-	Indigenous
93	IS 13376:1992 Reviewed In : 2024	Forestry Tools - Debarking Spud - Specification	February, 2024	-	Indigenous
94	IS 13377:1992 Reviewed In : 2024	Forestry Tools - Shrub Cutting Knife - Specification	February, 2024	-	Indigenous

95	IS 13378:1992 Reviewed In : 2024	Forestry Tools - Felling Lever - Specification	February, 2024	-	Indigenous
96	IS 13485 (Part 1):1992 Reviewed In : 2024	Forestry Tools - Stalk Puller - Specification Part 1 Light Duty	February, 2024	-	Indigenous
97	IS 13485 (Part 2):1998 Reviewed In : 2024	Forestry Tools - Stalk Puller - Specification : Part 2 Heavy Duty	February, 2024	-	Indigenous
98	IS 13539:2018 Reviewed In : 2024	Power Tiller - Recommendations on Selected Performance and Other Characteristics (Second Revision)	February, 2024	1	Indigenous
99	IS 13548:2021 ISO 5008 ISO 5008	Agricultural Wheeled Tractors and Field Machinery - Measurement of Whole-body Vibration of the Operator		-	Identical under dual numbering
100	IS 13549:1992 ISO 5676 Reviewed In : 2022 ISO 5676	Tractors and Machinery for Agriculture and Forestry - Hydraulic Coupling - Braking Circuits	January, 2022	-	Identical under dual numbering
101	IS 13581:2024 ISO 5007:2003 ISO 5007:2003	Agricultural wheeled tractors - operators seat - laboratory measurement of transmitted vibration (First revision)		-	Identical under dual numbering
102	IS 13642:1993 Reviewed In : 2019 Reaffirmed but not taken up for revision	Agricultural Tractors - Silencers Technical Requirements	January, 2019	-	Indigenous
103	IS 13732:2023 ISO 5675 : 2021 ISO 5675 : 2021	Agricultural Tractors and Machinery General Purpose Quick-action Hydraulic Couplers		-	Identical under dual numbering
104	IS 13818:1993 Reviewed In : 2023	Harvesting Equipment - Tractor Operated Potato Digger Shakers - Test Code	November, 2023	-	Indigenous
105	IS 13821:1993 Reviewed In : 2024	Forestry Tools - Wooden Filing Vice - Specification	February, 2024	-	Indigenous
106	IS 14414:1996 ISO 789-7 Reviewed In : 2024 ISO 789-7	Agricultural Tractors - Axle Power Determination - Test Procedures	March, 2024	-	Identical under dual numbering
107	IS 14459:1997 Reviewed In : 2023	Crop Protection Equipment - Battery Operated Rotary Atomiser Disc Type ULV sprayer - Specification	November, 2023	-	Indigenous
108	IS 14523:1998 Reviewed In : 2023	Forestry Tools - Dibbling Board - Specification	November, 2023	-	Indigenous
109	IS 14524:1998 Reviewed In : 2023	Forestry Tools - Dibble Iron - Specification	November, 2023	-	Indigenous
110	IS 14525:1998 Reviewed In : 2023	Forestry Tools - Seed Plucker - Specification	November, 2023	-	Indigenous
111	IS 14526:1998 Reviewed In : 2024	Forestry tools - Plant carrier - Specification	February, 2024	-	Indigenous
112	IS 14540:1998 Reviewed In : 2023	Intercultivation Equipment - Hand Hoes - Specification	November, 2023	-	Indigenous
113	IS 14541:1998 Reviewed In : 2023	Forestry and Plantation Tools - Hoes and Forks - Specification	November, 2023	-	Indigenous
114	IS 14683:1999 Reviewed In : 2019	Agricultural Tractors and Machinery - Lighting Devices for	January, 2019	2	Indigenous

	Reaffirmed but not taken up for revision	Travel on Public Roads			
115	IS 14855 (Part 1):2000 Reviewed In : 2021	Plant Protection and Vector Control Equipment - Fogging Machines - Specification : Part 1 Pulse - Jet - Type thermal Fogger	April, 2021	-	Indigenous
116	IS 14855 (Part 2):2001 Reviewed In : 2021	Plant Protection and Vector control Equipment - Fogging Machines - Specification : Part 2 Air - Blower Type Thermal Fogger	April, 2021	-	Indigenous
117	IS 14980 (Part 1):2024 ISO 8759-1:2018 ISO 8759-1:2018	Agricultural tractors - Front-mounted equipment Part 1 Power take-off - Safety requirements and clearance zone around PTO (first revision)		-	Identical under dual numbering
118	IS 14980 (Part 2):2001 ISO 8759-2 Reviewed In : 2022 ISO 8759-2	Agricultural Wheeled Tractors - Front - Mounted Equipment : Part 2 Stationary Equipment Connections	January, 2022	-	Identical under dual numbering
119	IS 14980 (Part 3):2024 ISO 8759-3:2018 ISO 8759-3:2018	Agricultural tractors front-mounted equipment Part 3 power take-off- General specifications and locations		-	Identical under single numbering
120	IS 14980 (Part 4):2024 ISO 8759-4:2018 ISO 8759-4:2018	Agricultural tractors Front-mounted equipment Part 4 Three-point linkage		-	Identical under dual numbering
121	IS 15805 (Part 1):2008 Reviewed In : 2024	Straw Reaper - Combine - Test Code : Part 1 Terminology	February, 2024	-	Indigenous
122	IS 15805 (Part 2):2008 Reviewed In : 2024	Straw Reaper - Combine Test Code : Part 2 Performance Tests	February, 2024	-	Indigenous
123	IS 15806:2018 Reviewed In : 2023	Combine Harvester - Recommendations on Selected Performance and Other Characteristics (First Revision)	November, 2023	3	Indigenous
124	IS 15918:2011 ISO 4102:1984 Reviewed In : 2021 ISO 4102:1984	Equipment for Crop Protection - Sprayers - Connection Threading	April, 2021	-	Identical under dual numbering
125	IS 15919:2012 ISO 9898 : 2000 Reviewed In : 2022 ISO 9898 : 2000	Equipment for Crop Protection - Test Methods for Air-Assisted Sprayers for Bush and Tree Crops	January, 2022	-	Identical under dual numbering
126	IS 15920:2012 Reviewed In : 2022	Equipment for Crop Protection - Sprayer Nozzles - Colour Coding for Identification	January, 2022	-	Indigenous
127	IS 15921:2024	Crop protection equipment - Air-assisted sprayers - Dimensions of Nozzle Swivel Nuts (first revision)		-	Indigenous
128	IS 15923 (Part 1):2011 ISO 22369 Part 1:2006 Reviewed In : 2021 ISO 22369 Part	Equipment for Crop Protection - Drift Classification of Spraying Equipment : Part 1 Classes	April, 2021	-	Identical under dual numbering

	1:2006				
129	IS 15924:2011 ISO 22866 : 2005 Reviewed In : 2021 ISO 22866 : 2005	Equipment for Crop Protection - Methods for Field Measurement of Spray Drift	April, 2021	-	Identical under dual numbering
130	IS 15925:2012 ISO 11449 : 1994 Reviewed In : 2022 ISO 11449 : 1994	Walk - Behind Powered Rotary Tillers - Definitions, Safety Requirements and Test Procedures	January, 2022	-	Identical under dual numbering
131	IS 16820 (Part 1):2023 ISO 12003-1 : 2021 ISO 12003-1 : 2021	Tractors for Agriculture and Forestry $\frac{1}{2}$ Roll-Over Protective Structures on Narrow Tractors Part 1 Front-Mounted ROPS (First Revision)		-	Identical under dual numbering
132	IS 16820 (Part 2):2023 ISO 12003-2 : 2021 ISO 12003-2 : 2021	Tractors for Agriculture and Forestry $\frac{1}{2}$ Roll-Over Protective Structures on Narrow Tractors $\frac{1}{2}$ Part 2: Rear-Mounted ROPS (First Revision)		-	Identical under dual numbering
133	IS 16952 (Part 1):2018 ISO 3776-1 : 2006 Reviewed In : 2023 ISO 3776-1 : 2006	Tractors and Machinery for Agriculture - Seat Belts : Part 1 Anchorage Location Requirements	July, 2023	-	Identical under dual numbering
134	IS 16952 (Part 2):2018 ISO 3776-2 : 2013 Reviewed In : 2023 ISO 3776-2: 2013	Tractors and Machinery for Agriculture - Seat Belts : Part 2 Anchorage Strength Requirements	July, 2023	-	Identical under dual numbering
135	IS 16952 (Part 3):2018 ISO 3776-3 : 2015 Reviewed In : 2023 ISO 3776-3 : 2015	Tractors and Machinery for Agriculture - Seat Belts : Part 3 Requirements for Assemblies	July, 2023	-	Identical under dual numbering
136	IS 17045:2018 Reviewed In : 2023	Rotary Tiller (Rotavator) - Tractor Driven - Test Procedure And Recommendations on Selected Performance Characteristics	November, 2023	-	Indigenous
137	IS 17156 (Part 1):2019 Reviewed In : 2023	Cotton Picker Machine : Part 1 Terminology	November, 2023	-	Indigenous
138	IS 17156 (Part 2):2020 Reviewed In : 2024	Cotton Picker Machine : Part 2 Performance Test	July, 2024	-	Indigenous
139	IS 17231:2019 ISO 730 : 2009 Reviewed In : 2023 ISO 730 : 2009	Agricultural Wheeled Tractors - Rear - Mounted Three - Point Linkage - Categories 1N, 1, 2N, 2, 3N, 3, 4N and 4	July, 2023	-	Identical under dual numbering
140	IS 17310 (Part 1):2019 ISO 16119-1 : 2013 Reviewed In : 2023 ISO 16119-1: 2013	Agricultural and Forestry Machinery - Environmental Requirements for Sprayers : Part 1 General	July, 2023	-	Identical under dual numbering
141	IS 17310 (Part 2):2019 ISO 16119-2 : 2013 Reviewed In : 2023	Agricultural and Forestry Machinery - Environmental Requirements for Sprayers : Part 2 Horizontal Boom Sprayers	July, 2023	-	Identical under dual numbering

	ISO 16119-2: 2013				
142	IS 17310 (Part 3):2019 ISO 16119-3 : 2013 Reviewed In : 2023 ISO 16119-3: 2013	Agricultural and Forestry Machinery - Environmental Requirements for Sprayers : Part 3 Sprayers for Bush and Tree Crops	July, 2023	-	Identical under dual numbering
143	IS 17408 (Part 1):2020 ISO 16231-1 : 2013 Reviewed In : 2024 ISO 16231-1: 2013	Self - Propelled Agricultural Machinery - Assessment of Stability : Part 1 Principles	July, 2024	-	Identical under dual numbering
144	IS 17409 (Part 2):2020 ISO 16231-2 : 2015 Reviewed In : 2024 ISO 16231-2: 2015	Self - Propelled Agricultural Machinery - Assessment of Stability : Part 2 Determination of Static Stability and Test Procedures	July, 2024	-	Identical under dual numbering
145	IS 17626:2021	Self-Propelled Sugarcane Harvester — Test Methods		1	Indigenous
146	IS 18063:2022	Scythes - Specification		-	Indigenous
147	IS 18383 (Part 1):2023 ISO 11450:1999 ISO 11450:1999	EQUIPMENT FOR HARVESTING AND CONSERVATION ROUND BALERS PART 1 TERMINOLOGY AND COMMERCIAL SPECIFICATIONS		-	Identical under dual numbering
148	IS 18383 (Part 2):2025	Equipment for harvesting and conservation - Round balers - Part 2 Performance test method		-	Indigenous
149	IS 18602:2024 ISO 25358 : 2018 ISO 25358 : 2018	Crop protection equipment - Droplet size spectra from atomizers - Measurement and classification		-	Identical under dual numbering
150	IS 18717:2024	Straw management system SMS for combine harvesters - Performance test method		-	Indigenous
151	IS 18718:2024	Paddy transplanter - Test code and recommendations on selected performance characteristics		-	Indigenous
152	IS 19262:2025	ELectric agricultural tractor - Test code		-	Indigenous
153	IS 19303:2025 ISO 11684:2023 ISO 11684:2023	Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Safety labels - General principles		-	Identical under dual numbering
154	IS 1970:2024	Crop Protection Equipment - Hand-Operated Compression - Knapsack Sprayer - Specification (Sixth Revision)		-	Indigenous
155	IS 1971:2023	Crop Protection Equipment $\frac{1}{2}$ Hand-operated stirrup-type $\frac{1}{2}$ Specification (sixth revision)		-	Indigenous
156	IS 1976:1976 Reviewed In : 2021	Specification for Rotary Paddy Weeder, Manually - Operated (Second Revision)	April, 2021	-	Indigenous
157	IS 2192:1998 Reviewed In : 2021	Soil working equipment - Animal drawn mould board plough, fixed type specification (Second	April, 2021	-	Indigenous

		Revision)			
158	IS 2559:2024	Garden rake - Specification (Second Revision)		-	Indigenous
159	IS 2563:1978 Reviewed In : 2021	Specification for Hedge Sears, Straight - Edge Type (First Revision)	April, 2021	-	Indigenous
160	IS 2565:2024	Animal drawn ridger - Specification (Second Revision)		-	Indigenous
161	IS 3062:1995 Reviewed In : 2021	Crop Protection Equipment - Rocker Sprayer - Specification (Fourth Revision)	April, 2021	2	Indigenous
162	IS 3062:2024	Crop protection equipment - Rocker sprayer - Specification and test code (Fifth Revision)		-	Indigenous
163	IS 3092:2024	Rubber Draining and Tapping Knife â€” Specification (Second Revision)		-	Indigenous
164	IS 3093:2024	Dah â€” Specification (Second Revision)		-	Indigenous
165	IS 3094:2024	Bill-hook - Specification (Second Revision)		-	Indigenous
166	IS 3108:2025	Double action pruning saw - Specification (third revision)		-	Indigenous
167	IS 3122:2024	Combined Budding and Grafting Knife - Specification (Second Revision)		-	Indigenous
168	IS 3327:2025	Pedal operated paddy threshers - Specification (second revision)		-	Indigenous
169	IS 3327:1982 Reviewed In : 2019	Specification for Pedal - Operated Paddy Threshers (First Revision)	January, 2019	1	Indigenous
170	IS 3342:1998 Reviewed In : 2023	Soil Working Equipment - Cultivators, Animal Drawn - Specification (Second Revision)	November, 2023	-	Indigenous
171	IS 3369:1965 Reviewed In : 2022	Specification for Puddler, Animal Drawn	January, 2022	1	Indigenous
172	IS 3372:1965 Reviewed In : 2023	Specification for Bund Former	November, 2023	-	Indigenous
173	IS 3494:2024	Pruning secateur - Specification (Second Revision)		-	Indigenous
174	IS 3606:1998 Reviewed In : 2023	Soil Working Equipment - Disc Harrow, Animal Drawn - Specification (Second Revision)	November, 2023	-	Indigenous
175	IS 3652:1995 Reviewed In : 2021	Crop Protection Equipment - Foot Sprayer - Specification (Fourth Revision)	April, 2021	3	Indigenous
176	IS 3652:2024	Crop protection equipment - Foot sprayer - Specification and test code (Fifth Revision)		-	Indigenous
177	IS 3906:1995 Reviewed In : 2021	Crop Protection Equipment - Hand-operated Knapsack Sprayer, Piston Type - Specification (fourth revision)	April, 2021	2	Indigenous
178	IS 3906:2024	Crop protection equipment - Hand-operated knapsack sprayer, piston type - Specification and test code (Fifth Revision)		-	Indigenous
179	IS 4358:1996 Reviewed In : 2022	Specification for Sickles (First Revision)	January, 2022	-	Indigenous
180	IS 4366 (Part	Specification for Agricultural	April, 2021	-	Indigenous

	1):1985 ISO 5679 Reviewed In : 2021	Tillage Discs : Part 1 Concave Type (Second Revision)			
181	IS 4366 (Part 2):1985 ISO/TR 4122 Reviewed In : 2021	Specification for Agricultural Tillage Discs : Part 2 Flat Type (Second Revision)	April, 2021	-	Indigenous
182	SP 44:1989 Reviewed In : 2021	Handbook of Agricultural Machinery Terminology	April, 2021	-	Indigenous
183	IS 4930:1985 Reviewed In : 2023	Specification for Axle Assembly for Pneumatic - Wheeled Animal - Drawn Vehicles (First Revision)	November, 2023	1	Indigenous
184	IS 4931 (Part 2):2024 ISO 500-2:2004	Agricultural Tractors — Rear-Mounted Power Take-off Types 1, 2,3 and 4 Part 2 Narrow-Track Tractors, Dimensions for Master Shield and Clearance Zone (ISO 500-2 : 2004, MOD) (Fourth Revision)		-	Modified/Technically Equivalent
185	IS 4931 (Part 1):2024 ISO 500-2:2004	Agricultural Tractors — Rear-Mounted Power Take-off Types 1, 2, 3 and 4 Part 1 General Specifications, Safety Requirements, Dimensions for Master Shield and Clearance Zone (ISO 500-1 : 2014, MOD) (Fourth Revision)		-	Modified/Technically Equivalent
186	IS 4931 (Part 3):2024 ISO 500-3:2014 ISO 500-3:2014	Agricultural tractors - Rear-mounted power take-off type 1, 2, 3, and 4 - Part 3 : Main PTO dimensions and spline dimensions, location of PTO (Fourth Revision)		-	Identical under dual numbering
187	IS 5135 (Part 1):1994 Reviewed In : 2023	Specification for Hand - Rotary Duster : Part 1 Belly - Mounted Type (Second Revision)	November, 2023	2	Indigenous
188	IS 5994:2022	Agricultural Tractors - Test Code (Fourth Revision)		-	Indigenous
189	IS 6024:1983 Reviewed In : 2023	Specification for Guards for Harvesting Machines (First Revision)	November, 2023	-	Indigenous
190	IS 6024:2025	Guards For Harvesting machines - Specification (second revision)		-	Indigenous
191	IS 6025:2024	Knife Sections for Harvesting Machines “ Specification (Second Revision)		-	Indigenous
192	IS 619:2024	Pruning and Slashing Knives, Hooked and Curved “ Specification (Third Revision		-	Indigenous
193	IS 6283 (Part 1):2023 ISO 3767-1:2016 ISO 3767-1:2016	Tractors Machinery for Agriculture and Forestry Powered Lawn and Garden Equipment Symbols for Operator Controls and Other Displays Part 1 Common Symbols (Third Revision)		-	Identical under dual numbering
194	IS 6283 (Part 2):2023 ISO 3767-2 : 2016 ISO 3767-2 : 2016	Tractors Machinery for Agriculture and Forestry Powered Lawn and Garden Equipment Symbols for Operator Controls and Other Displays Part 2 Symbols for		-	Identical under dual numbering

		Agricultural Tractors and Machinery (Third Revision)			
195	IS 6284:1985 Reviewed In : 2023	Test Code for Power Thresher for Cereals (Second Revision)	November, 2023	3	Indigenous
196	IS 6288:1971 Reviewed In : 2023	Test Code for Mould Board Ploughs	November, 2023	-	Indigenous
197	IS 6316:1993 Reviewed In : 2023	Sowing Equipment - Seed - Cum - Fertilizer Drill - Test Code (First Revision)	November, 2023	-	Indigenous
198	IS 6320:1985 Reviewed In : 2023	Specification for Power Thresher, Hammer - Mill Type (First Revision)	November, 2023	-	Indigenous
199	IS 6483:2004 ISO 7072 Reviewed In : 2022 ISO 7072	Tractors and Machinery for Agriculture and Forestry - Linch Pins and Spring Pins - Dimensions and Requirements (Second Revision)	January, 2022	-	Identical under dual numbering
200	IS 6635:1972 Reviewed In : 2021	Specification for Tractor Operated Disc Harrows	April, 2021	2	Indigenous
201	IS 6638:1972 Reviewed In : 2021	Specification for Tractor - Mounted Spring - Loaded Cultivators	April, 2021	4	Indigenous
202	IS 6690:1981 Reviewed In : 2022	Specification for Blades for Rotavator for Power Tillers (First Revision)	January, 2022	-	Indigenous
203	IS 6813:2000 Reviewed In : 2021	Sowing equipment - Seed - Cum - Fertilizer drill - Specification (Second Revision)	April, 2021	-	Indigenous
204	IS 6840:2024	Preventive maintenance of agricultural wheeled tractors - Code of practice (second revision)		-	Indigenous
205	IS 6847:1995 Reviewed In : 2023 Reaffirmed but not taken up for revision	Code of Practice for Installation of Agricultural Wheeled Tractor (First Revision)	July, 2023	-	Indigenous
206	IS 7201 (Part 1):1987 Reviewed In : 2023	Methods of Sampling for Agricultural Machinery and Equipment : Part 1 Hand - Tools and Hand - Operated / Animal Drawn Equipment (First Revision)	November, 2023	-	Indigenous
207	IS 7230:1974 Reviewed In : 2021	Specification for Plain Spool for Tractor Operated Disc Harrows	April, 2021	-	Indigenous
208	IS 7565 (Part 1):1975 Reviewed In : 2023	Specification for Tines for Tractor - Operated Cultivators - Part I : Rigid Tines	November, 2023	-	Indigenous
209	IS 7565 (Part 2):1988 ISO 5678 Reviewed In : 2023	Specification for Tines for Tractor - Operated cultivators : Part 2 - S - Type Tines	November, 2023	-	Indigenous
210	IS 7593 (Part 1):1986 Reviewed In : 2022	Specification for Power - Operated Pneumatic Sprayer - Cum - Duster : Part 1 Knapsack Type (First Revision)	January, 2022	1	Indigenous
211	IS 7640:1975 Reviewed In : 2023	Test Code for Disc Harrows	November, 2023	-	Indigenous
212	IS 7825:2004 Reviewed In : 2023	Cylinder Type Hand Lawn Mower Specification (First Revision)	November, 2023	-	Indigenous
213	IS/ISO 789-8:1991	Agricultural Tractors - Test	March, 2024	-	Identical under single

	Reviewed In : 2024 ISO 789 : PART 8 : 1991	Procedures : Part 8 Engine Air Cleaner			numbering
214	IS 7927:1975 Reviewed In : 2023	Method of Field Testing for Manually - Operated Paddy Weeder	November, 2023	-	Indigenous
215	IS 8122 (Part 1):1994 Reviewed In : 2021	Test Code for Combine Harvester - Thresher : Part 1 Terminology (First Revision)	April, 2021	-	Indigenous
216	IS 8122 (Part 2):2000 Reviewed In : 2021	Combine Harvester - Thresher - Test Code : Part 2 Performance Test (First Revision)	April, 2021	1	Indigenous
217	IS 8132:2023 ISO 3600:2022 ISO 3600:2022	TRACTORS MACHINERY FOR AGRICULTURE AND FORESTRY POWERED LAWN AND GARDEN EQUIPMENT - OPERATORS MANUALS - CONTENT AND FORMAT (third revision)		-	Identical under dual numbering
218	IS 8133:2021	Guidelines for location and operation of operator controls on agricultural tractors and machinery		1	Indigenous
219	IS 8213:2000 Reviewed In : 2020	Agricultural Tractor Trailer - Specification (Third Revision)	October, 2020	-	Indigenous
220	IS 8265:1996 Reviewed In : 2022	Agricultural Tractors - Guards for Power Take - Off (PTO) Drive - Shafts (Second Revision)	January, 2022	-	Indigenous
221	IS 8480:2023 ISO 5681: 2020 ISO 5681: 2020	Equipment for Crop Protection - Vocabulary (Second Revision)		-	Identical under dual numbering
222	IS 9019:1979 Reviewed In : 2021	Code of Practice for Installation, Operation and Preventive Maintenance of Power Threshers	April, 2021	2	Indigenous
223	IS B9020:2002 Reviewed In : 2022	Power Threshers - Safety Requirements (First Revision)	January, 2022	-	Indigenous
224	IS 9164:1979 Reviewed In : 2022	Guide for Estimating Cost of Farm Machinery Operation	January, 2022	1	Indigenous
225	IS 9217:1979 Reviewed In : 2021	Test Code for Agricultural Discs	April, 2021	-	Indigenous
226	IS 9253:2013 Reviewed In : 2024	Agricultural wheeled tractors - Field performance and haulage tests - Guidelines (Third Revision)	February, 2024	-	Indigenous
227	IS 9575:1980 Reviewed In : 2023	Specification for Power Lawn Mower, Pedestrian - Controlled Cylinder (Reel) Type	November, 2023	2	Indigenous
228	IS 9581:1980 Reviewed In : 2023	Safety and Operational Requirements for Pedestrian - Controlled Cylinder (Reel) Power Lawn Mowers	November, 2023	-	Indigenous
229	IS B9813:2002 Reviewed In : 2022	Tractor - Operated Blade Terracer - Specification (First Revision)	January, 2022	-	Indigenous
230	IS 9818 (Part 1):1981 Reviewed In : 2023	Glossary of Terms relating to tillage and Intercultivation Equipment : Part 1 General Terms	November, 2023	-	Indigenous
231	IS 9818 (Part 2):1981 Reviewed In : 2023	Glossary of Terms Relating to Tillage and Intercultivation Equipment : Part 2 Terms Relating to Equipment	November, 2023	-	Indigenous
232	IS 9821:1981	Glossary of Terms Relating to	November, 2023	-	Indigenous

	Reviewed In : 2023	Farm Transport Equipment			
233	IS 9826:1981 Reviewed In : 2022	Glossary of Terms Relating to Harvesting and Threshing Equipment	January, 2022	-	Indigenous
234	IS 9855:1981 Reviewed In : 2023	Glossary of Terms Relating to Sowing, Planting, Fertilizer and Manure Application Equipment	November, 2023	-	Indigenous
235	IS 9856:1981 Reviewed In : 2023	Test Code for Potato Planters	November, 2023	-	Indigenous
236	IS 9864:1981 Reviewed In : 2022	Guidelines for Stocking Spare Parts of Agricultural Tractors	January, 2022	-	Indigenous
237	IS 9877:1981 Reviewed In : 2021	Code of Practice for Installation, Operation and Preventive Maintenance of Grain Combine	April, 2021	-	Indigenous
238	IS H9877:1981 Reviewed In : 2021	Code of practice for installation, operation and preventive maintenance of grain combine (HINDI)	April, 2021	-	Indigenous
239	IS 9935:2002 Reviewed In : 2022	Power Tiller - Test Code (Second Revision)	January, 2022	-	Indigenous
240	IS 9939:1981 Reviewed In : 2023	Glossary of Terms Relating to Agricultural Tractors and Power Tillers	November, 2023	1	Indigenous
241	IS 9980:1988 Reviewed In : 2023	Guidelines for Field Performance and Haulage Tests of Power Tillers (First Revision)	November, 2023	-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
1	FAD 11 (22323) Revision of: SP 44:1989	Handbook of Agricultural Machinery Terminology first revision
2	FAD 11 (27818)	INDUCTION BASED ELECTROSTATIC SPRAYING SYSTEM - PERFORMANCE TEST METHOD
3	FAD 11 (27820)	TRACTOR DRAWN RECTANGULARSQUARE BALER TEST CODE AND RECOMMENDATIONS ON SELECTED PERFORMANCE CHARACTERISTICS
4	FAD 11 (28130)	AGRICULTURAL VEHICLES MECHANICAL COUPLING BETWEEN TOWED AND TOWING VEHICLES REQUIREMENTS
5	FAD 11 (28202)	POWER WEEDER TEST PROCEDURE AND RECOMMENDATIONS ON SELECTED PERFORMANCE AND OTHER CHARACTERISTICS
6	FAD 11 (28545) Revision of: IS 12239:1999	TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY SAFETY PART 2 AGRICULTURAL TRACTORS

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
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1	FAD 11 (22346)	DRIVERS FIELD OF VISION FOR AGRICULTURAL TRACTORS - REQUIREMENTS Second Revision of IS 11442
2	FAD 11 (23761)	Sugarcane planter semi-automatic - Specification First Revision
3	FAD 11 (25906)	Mouldboard plough - Animal drawn and tractor-operator - Specification and test code third revision of IS 2192
4	FAD 11 (26020)	Tractor drawn laser land leveller - Test code and recommendations on selected performance characteristics
5	FAD 11 (27065)	Agricultural tractor trailer - Specification fourth revision of IS 8213
6	FAD 11 (27211)	Crop protection equipment - Belly-mounter hand-rotary duster - Specification Amalgamation of IS 5135 Part 1 and IS 12482
7	FAD 11 (27800)	GRASS SHEAR SPECIFICATION
8	FAD 11 (27801)	ANIMAL CARTS TEST CODE First Revision of IS 12161
9	FAD 11 (27927)	AGRICULTURAL TRACTORS BRAKING PERFORMANCE METHOD OF TEST Second Revision of IS 12061
10	FAD 11 (27962)	AGRICULTURAL TRACTORS TEST PROCEDURES POWER TESTS FOR POWER TAKE OFF Second Revision of IS 12036
11	FAD 11 (28565)	AGRICULTURAL AND FORESTRY WHEELED TRACTOR MAXIMUM TRAVEL SPEED METHOD OF DETERMINATION Second Revision of IS 10274
12	FAD 11 (28566)	EXHAUST SMOKE EMITTED BY AGRICULTURAL TRACTORS METHOD OF MEASUREMENT First Revision of IS 12062
13	FAD 11 (28582)	LABELLING OF AGRICULTURAL FORESTRY TRACTORS GUIDELINES Second Revision of IS 10273
14	FAD 11 (28583)	AGRICULTURAL TRACTORS TEST PROCEDURES POWER TESTS FOR DRAWBAR Second Revision of IS 12226
15	FAD 11 (28723)	COMBINE HARVESTER PART 2 TEST CODE Second Revision of IS 8122 Part 2
16	FAD 11 (28724)	COMBINE HARVESTER PART 1 TERMINOLOGY Second Revision of IS 8122 Part 1
17	FAD 11 (28734)	Combine Harvester - Recommendations on Selected Performance and Other Characteristics First Revision Amendment - 4
18	FAD 11 (28835)	Crop protection equipment - Foot sprayer - Specification and test code Fifth Revision Amendment - 1
19	FAD 11 (28852)	Crop protection equipment - Rocker sprayer - Specification and test code Fifth Revision Amendment - 1
20	FAD 11 (28853)	Crop protection equipment - Hand-operated knapsack sprayer piston type - Specification and test code Fifth Revision Amendment - 1

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
1	FAD 11 (27063) Revision of: IS 10806:2003	TRAILERS FOR POWER TILLERS SPECIFICATION Second Revision of IS 10806

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	FAD 11 (24816)	Unmanned Aerial Spraying Systems Requirements and Test Procedure
2	FAD 11 (25052) Revision of: IS 10282:1982	Cage wheel for power tillers - Specification first revision
3	FAD 11 (26579) Revision of: IS 6690:1981	Blades for rotary tiller rotavator - Power tiller Tractor driven - Specification Second Revision
4	FAD 11 (26879)	Crop Protection Equipment - Hand-Operated Compression - Knapsack Sprayer - Specification Sixth Revision Amendment - 1
5	FAD 11 (27062) Revision of: IS 9821:1981	Farm transport equipment - Glossary First Revision
6	FAD 11 (27961) Revision of: IS 11081:1993	AGRICULTURAL TRACTORS HALF CAGE WHEEL SPECIFICATION Second Revision of IS 11081

Total Published Standards:219 Total Standards Under development:33

Aspect Wise Report

Product : 127
Code of Practices : 13
Methods of Test : 53
Terminology : 16
Dimensions : 8
System Standard : 0
Safety Standard : 2
Others : 10
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10618:1983 Reviewed In : 2002	Pictorial Representation Cautionary Notices for Power Threshers
2	IS 10703:1992 ISO/TR 3778 Reviewed In : 2022	Agricultural Tractors - Maximum Actuating Forces Required to Operate Controls First Revision
3	IS 10740:1983 Reviewed In : 2019	Recommendation for Operating Requirement for Power Take - Off Driven Implements
4	IS 10755:1983	Technical requirements for mountings for front ballast weights of agricultural tractors
5	IS 10778 (Part 1):1983 Reviewed In : 1995	Furrow Opener for Seed-cum-fertilizer Drills - Part 1 Shovel Type
6	IS 10778 (Part 2):1983 Reviewed In : 1995	Furrow Opener for Seed-cum-fertilizer Drills - Part 2 Shoe Type
7	IS 10778 (Part 3):1983 Reviewed In : 1995	Furrow Opener for Seed-cum-fertilizer Drills - Part 3 Disc Type
8	IS 11806:1986 Reviewed In : 1995	Method For Determination Of Seat Reference Point Of Agricultural Tractors
9	IS 11841:1986 Reviewed In : 2007	Form For Reporting Accidental Overturning Of Agricultural Tractors
10	IS 12180:1987 Reviewed In : 2021	Method for Noise Measurement of Agricultural Tractors
11	IS 12362 (Part 2):1993 ISO 6489-2 Reviewed In : 2009	Agricultural vehicles - mechanical connections and towing vehicles Part 2 Clevis type - dimensions
12	IS 12364:1992 ISO 5675	Agricultural tractors and machinery - general purpose - quick action hydraulic couplers
13	IS 12599 (Part 1):1989 Reviewed In : 1994	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Plate Type - Part 1 Fertilizer Plate
14	IS 12599 (Part 2):1989 Reviewed In : 1994	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Plate Type - Part 2 Agitator Roller
15	IS 12599 (Part 3):1989 Reviewed In : 1994	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Plate Type - Part 3 Auger Roller
16	IS 12599 (Part 4):1989	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Plate Type - Part 4 Feed Cup
17	IS 12613 (Part 1):1989 Reviewed In : 1994	Sowing Fertilizer and Manure Application Equipment - Fertilizer Metering Mechanism Fluted Feed Roller Type - Part 1 Fertilizer Feed Roller
18	IS 12613 (Part 2):1989 Reviewed In : 1994	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Fluted Feed Roller Type - Part 2 Fertilizer Feed Cut-off
19	IS 12613 (Part 3):1989 Reviewed In : 1994	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Fluted Feed Roller Type - Part 3 Retaining Ring and Cover
20	IS 12613 (Part 4):1989	Sowing and Fertilizer Application Equipment - Fertilizer Metering Mechanism Fluted Feed Roller

	Reviewed In : 1994	Type - Part 4 Feed Cup
21	IS 12617:1989	Hand Cultivator
22	IS 12954:1990	Technical requirements for drawbar for agricultural tractors - swinging type
23	IS 13480:1992	Lawn and garden ride-on riding tractors - drawbar
24	IS 13481:1992	Lawn and Garden Ride-on riding Tractors - Three-point Hitch
25	IS 13482:1992	Lawn and Garden Ride-on riding Tractors - One Point Tubular Sleeve Hitch
26	IS 13483:1992	Lawn and Garden Ride-on riding Tractors - Power Take Off
27	IS 13639:1993 ISO 5395 Reviewed In : 2008	Power lawn-mowers lawn tractors lawn and garden tractors professional mowers and lawn and garden tractors with mowing attachments - definitions safety requirements and test procedures
28	IS 13733:1993 ISO 5669 Reviewed In : 2019 ISO 5669	Agricultural Trailers and Trailed Equipment - Braking Cylinders - Specifications
29	IS 1487:1959	Edible groundnut flour expeller pressed
30	IS 16821:2018 ISO 6683 : 2005 ISO 6683 : 2005	Earth - Moving Machinery - Seat Belts and Seat Belt Anchorages - Performance Requirements and Tests
31	IS 4065:1967 Reviewed In : 1997	Watering Cans
32	IS 4157 (Part 2):1968 Reviewed In : 1990	Code for Transport of Livestock - Part II Transport of Cattle by Rail and Road
33	IS 4468 (Part 1):1997 Reviewed In : 2022	Agricultural Wheeled Tractors - Rear - Mounted Three - Point Linkage Part 1 Categories 1 2 3 4 Fourth Revision
34	IS 4468 (Part 2):1993 ISO 732-2 Reviewed In : 2019 ISO 732-2	Agricultural Wheeled Tractors - Three - Point linkage Part 2 Category 1 N Narrow Hitch Third Revision
35	IS 4468 (Part 3):1993	Agricultural wheeled tractors - rear-mounted three-point linkage Part 3 Category 4
36	IS 4874:1968	Edible Cottonseed Flour expeller Pressed
37	IS 5135 (Part 2):1994 Reviewed In : 2019	Specification for Hand Rotary Duster Part 2 Shoulder Mounted Type First Revision
38	IS 5275:1969	Edible soya flour expeller pressed
39	IS 5276:1969	Edible soya flour solvent extracted
40	IS 6460:1980 Reviewed In : 1992	Technical requirements for ball and socket assembly for three-point linkage
41	IS 6816 (Part 1):1973 Reviewed In : 1995	Fluted Feed Roller Type Seed Metering Mechanism - Part I Seed Feed Rollers
42	IS 6816 (Part 2):1973 Reviewed In : 1995	Fluted Feed Roller Type Seed Metering Mechanism - Part II Seed Feed Cut-off
43	IS 6816 (Part 3):1973 Reviewed In : 1995	Fluted feed roller type seed metering mechanism Part 3 Retaining ring and cover
44	IS 6816 (Part 4):1973 Reviewed In : 1995	Fluted Feed Roller Type Seed Metering Mechanism - Part IV Seed Feed Cup
45	IS 6817 (Part 1):1973 Reviewed In : 1995	Plate Type Seed Metering Mechanism - Part I Seed Plates
46	IS 6817 (Part 2):1973 Reviewed In : 1995	Plate Type Seed Metering Mechanism - part II Seed Feed Rollers

47	IS 7353:1974 Reviewed In : 2001	Blade for Tractor-Operated Terracer
48	IS 7825 (Part 1):1975 Reviewed In : 1999	Cylinder Type Hand Lawn Mower - Part I Wheel Type
49	IS 7825 (Part 2):1975 Reviewed In : 1999	Cylinder Type Hand Lawn Mower - Part II Roller Type
50	IS 8179:1976 Reviewed In : 1992	Garden Dutch Hoe
51	IS 8548:1977 Reviewed In : 2009	Test Code For Power-operated Hydraulic Sprayer
52	IS 8942:1978 Reviewed In : 1988	Orchard ladder
53	IS 9129:1979 Reviewed In : 1995	Technical Requirements for Safe Feeding Systems for Power Threshers
54	IS 9545 (Part 1):1980	Drawbar for agricultural tractors Part 1 Link type
55	IS 9545 (Part 2):1982	Drawbar for agricultural tractors Part 2 Swinging type
56	IS 9632:1980 Reviewed In : 2022	Code of Practice for Operation and Preventive Maintenance of Crop Protection Equipment
57	IS 9869:1981 Reviewed In : 2022	Technical Requirements for Power Take - Off Pulley for Agricultural Tractors With Type 1 PTO Shaft
58	IS 9934:1981 Reviewed In : 2007	Guide for safety and comfort of operator of agricultural tractor

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10225:1982 Reviewed In : 2023	Specification for Bearing Spools for Tractor - Operated - Disc Harrows
2	IS 10233:1982 Reviewed In : 2023	Specification for Tractor - Operated Disc Ploughs
3	IS 10239:1982 Reviewed In : 2023	Specification for Blade for Tractor - Operated Scraper
4	IS 10254:1982 Reviewed In : 2023	Specification for Share for Animal - Drawn Ridger
5	IS 10282:1982 Reviewed In : 2023	Specification for Cage Wheel for Power Tillers
6	IS 10318 (Part 2):2021 ISO 5673-2 ISO 21924-1: 2017	Agricultural tractors and machinery Power take-off drive shafts and power-input connection Part 2 Specification for use of PTO drive shafts and position and clearance of PTO drive line and PIC for various attachments
7	IS 10378:2024	Knife Back for Harvesting Machines Specification First Revision
8	IS 10683:2024	khurpi Specification First Revision
9	IS 10684:2024	Tree pruner - Specification first revision
10	IS 10691:1983 Reviewed In : 2021	Specification for Share for Tractor - Operated Mould Board Ploughs
11	IS 10806:2003 Reviewed In : 2021	Trailers for Power Tillers - Specification First Revision
12	IS 11033:2025	Ridger type animal drawn potato digger - Specification first revision
13	IS 11081:1993 Reviewed In : 2023	Agricultural Tractors - Half Cage Wheel - Specification First Revision
14	IS 11204:1985 Reviewed In : 2021	Specification for Sugarcane Harvesting Knife
15	IS 11269:1985 Reviewed In : 2023	Specification for Axle Assembly for Conventional Animal - Drawn Vehicles

16	IS 11270:1985 Reviewed In : 2023	Technical Requirements for Ring - Type Hitches for Agricultural Trailers
17	IS 11271:1985 Reviewed In : 2021	Specification for Groundnut Planter
18	IS 11313:2007 Reviewed In : 2022	Hydraulic Power Sprayers - Specification First Revision
19	IS 11691:1986 Reviewed In : 2023	Specification for Power Thresher Spike Tooth Type
20	IS 11858:2025	Handle grip for power tillers - Specification first revision
21	IS 11893:1986 Reviewed In : 2022	Specification for Potato Planter Semi - Automatic
22	IS 11905:2025	Shaft assembly for rotatvator for power tiller - Specification first revision
23	IS 11976:1986 Reviewed In : 2022	Specification for Sugarcane Planter Semi - Automatic
24	IS 12162:1987 Reviewed In : 2024	Specification for Lifting Hook
25	IS 12163:1987 Reviewed In : 2024	Specification for Cant Hook
26	IS 12164:1987 Reviewed In : 2024	Specification for Log Tongs
27	IS 12191:1987 Reviewed In : 2023	Specification for Felling Wedges
28	IS 12199:1987 Reviewed In : 2023	Specification for Pneumatic - Wheeled Animal Drawn Vehicle
29	IS 12199:1987 Reviewed In : 2023	Pneumatic - Wheeled animal drawn vehicle
30	IS 12239 (Part 1):2018 ISO 4254-1 : 2013 Reviewed In : 2023 ISO 4254-1 : 2013	Guide for Safety and Comfort of Operator of Agricultural Tractors and Power Tillers Part 1 General Requirements Second Revision
31	IS 12334:1988 Reviewed In : 2023	Specification for Tractor Mounted Bund Former
32	IS 12337:2024	Manually operated fertilizer boradcaster - Specification first revision
33	IS 12343:2021 IEC 60068-2-17:2023	Agricultural tractors - Operators seat technical requirements
34	IS 12362 (Part 1):2007 ISO 6489-1 : 2001 Reviewed In : 2022 ISO 6489-1 : 2001	Agricultural Vehicles - Mechanical Connections Between Towed and Towing Vehicles Part 1 Dimensions of Hitch - Hooks Second Revision
35	IS 12362 (Part 3):2023 ISO 6489-3 : 2021	Agricultural Vehicles - Mechanical connections between towed and towing vehicles- Part 3 Tractor drawbar
36	IS 12371:1988 ISO 5670 Reviewed In : 2023 ISO 5670	Technical Requirements for Single Acting Telescopic Tipping Cylinders for Agricultural Trailers
37	IS 12409:1988 Reviewed In : 2023	Specification for Garden Sword
38	IS 12627:1989 Reviewed In : 2024	Forestry Tools - Loop Handles Two Men Cross Cut Saws - Specification
39	IS 12651:1989 Reviewed In : 2024	Forestry Tools - Setting Anvil for Raker Toothed Two Men Cross Cut Saws - Specification
40	IS 12652:1989 Reviewed In : 2024	Forestry Tools - Raker Adjuster - Cum - Setting Iron For Two Men Cross Cut Saws - Specification
41	IS 12653:1989 Reviewed In : 2024	Rubber Tapping Tools - Coagulation Tray - Specification

42	IS 12696:1989 Reviewed In : 2024	Forestry Tools - Setting Pliers Bow Saw Blade - Specification
43	IS 12697:1989 Reviewed In : 2024	Forestry Tools - Setting Hammer Raker Toothed Two Men Cross Cut Saws - Specification
44	IS 12698:1989 Reviewed In : 2024	Forestry Tools - Tree Marking Digit Set - Specification
45	IS 12703:1989 Reviewed In : 2024	Forestry Tools - Tree Marking Hammers - Specification
46	IS 12704:1989 Reviewed In : 2024	Forestry Tools - Wooden Jointer For Bow Saw Blade - Specification
47	IS 12917 (Part 1):1990 Reviewed In : 2023	Farm Transport Equipment Conventional Animal Drawn Vehicle - Specification Part 1 Cattle Donkey And Mule
48	IS 12917 (Part 2):1991 Reviewed In : 2023	Farm Transport Equipment Conventional Animal Drawn Vehicle - Specification Part 2 Camel
49	IS 12953:2024	Drawbar for agricultural tractors - Link type - Specification first revision
50	IS 13151:1991 Reviewed In : 2021	Forestry Tools - Two Men Log Tongs - Specification
51	IS 13373:1992 Reviewed In : 2023	Horticultural Equipment - Grass Shear - Specification
52	IS 13374:1992 Reviewed In : 2023	Forestry Tools - Handsappie Nursery Kutla - Specification
53	IS 13376:1992 Reviewed In : 2024	Forestry Tools - Debarking Spud - Specification
54	IS 13377:1992 Reviewed In : 2024	Forestry Tools - Shrub Cutting Knife - Specification
55	IS 13378:1992 Reviewed In : 2024	Forestry Tools - Felling Lever - Specification
56	IS 13485 (Part 1):1992 Reviewed In : 2024	Forestry Tools - Stalk Puller - Specification Part 1 Light Duty
57	IS 13485 (Part 2):1998 Reviewed In : 2024	Forestry Tools - Stalk Puller - Specification Part 2 Heavy Duty
58	IS 13549:1992 ISO 5676 Reviewed In : 2022 ISO 5676	Tractors and Machinery for Agriculture and Forestry - Hydraulic Coupling - Braking Circuits
59	IS 13642:1993 Reviewed In : 2019 Reaffirmed but not taken up for revision	Agricultural Tractors - Silencers Technical Requirements
60	IS 13732:2023 ISO 5675 : 2021 ISO 14839-2:2004	Agricultural Tractors and Machinery General Purpose Quick-action Hydraulic Couplers
61	IS 13821:1993 Reviewed In : 2024	Forestry Tools - Wooden Filing Vice - Specification
62	IS 14459:1997 Reviewed In : 2023	Crop Protection Equipment - Battery Operated Rotary Atomiser Disc Type ULV sprayer - Specification
63	IS 14523:1998 Reviewed In : 2023	Forestry Tools - Dibbling Board - Specification
64	IS 14524:1998 Reviewed In : 2023	Forestry Tools - Dibble Iron - Specification
65	IS 14525:1998 Reviewed In : 2023	Forestry Tools - Seed Plucker - Specification
66	IS 14526:1998 Reviewed In : 2024	Forestry tools - Plant carrier - Specification
67	IS 14540:1998 Reviewed In : 2023	Intercultivation Equipment - Hand Hoes - Specification
68	IS 14541:1998 Reviewed In : 2023	Forestry and Plantation Tools - Hoes and Forks - Specification

69	IS 14683:1999 Reviewed In : 2019 Reaffirmed but not taken up for revision	Agricultural Tractors and Machinery - Lighting Devices for Travel on Public Roads
70	IS 14855 (Part 1):2000 Reviewed In : 2021	Plant Protection and Vector Control Equipment - Fogging Machines - Specification Part 1 Pulse - Jet - Type thermal Fogger
71	IS 14855 (Part 2):2001 Reviewed In : 2021	Plant Protection and Vector control Equipment - Fogging Machines - Specification Part 2 Air - Blower Type Thermal Fogger
72	IS 14980 (Part 2):2001 ISO 8759-2 Reviewed In : 2022 ISO 8759-2	Agricultural Wheeled Tractors - Front - Mounted Equipment Part 2 Stationary Equipment Connections
73	IS 14980 (Part 3):2024 ISO 8759-3:2018	Agricultural tractors front-mounted equipment Part 3 power take-off- General specifications and locations
74	IS 15918:2011 ISO 4102:1984 Reviewed In : 2021 ISO 4102:1984	Equipment for Crop Protection - Sprayers - Connection Threading
75	IS 15920:2012 Reviewed In : 2022	Equipment for Crop Protection - Sprayer Nozzles - Colour Coding for Identification
76	IS 16820 (Part 1):2023 ISO 12003-1 : 2021 ISO 14242-2:2016	Tractors for Agriculture and Forestry Roll-Over Protective Structures on Narrow Tractors Part 1 Front-Mounted ROPS First Revision
77	IS 16820 (Part 2):2023 ISO 12003-2 : 2021 ISO 14242-4:2018	Tractors for Agriculture and Forestry Roll-Over Protective Structures on Narrow Tractors Part 2 Rear-Mounted ROPS First Revision
78	IS 17231:2019 ISO 730 : 2009 Reviewed In : 2023 ISO 730 : 2009	Agricultural Wheeled Tractors - Rear - Mounted Three - Point Linkage - Categories 1N 1 2N 2 3N 3 4N and 4
79	IS 17310 (Part 2):2019 ISO 16119-2 : 2013 Reviewed In : 2023 ISO 16119-2: 2013	Agricultural and Forestry Machinery - Environmental Requirements for Sprayers Part 2 Horizontal Boom Sprayers
80	IS 17310 (Part 3):2019 ISO 16119-3 : 2013 Reviewed In : 2023 ISO 16119-3: 2013	Agricultural and Forestry Machinery - Environmental Requirements for Sprayers Part 3 Sprayers for Bush and Tree Crops
81	IS 18063:2022 ISO 14175:2008	Scythes - Specification
82	IS 1970:2024	Crop Protection Equipment - Hand-Operated Compression - Knapsack Sprayer - Specification Sixth Revision
83	IS 1971:2023	Crop Protection Equipment Hand-operated stirrup-type Specification sixth revision
84	IS 1976:1976 Reviewed In : 2021	Specification for Rotary Paddy Weeder Manually - Operated Second Revision
85	IS 2192:1998 Reviewed In : 2021	Soil working equipment - Animal drawn mould board plough fixed type specification Second Revision
86	IS 2559:2024	Garden rake - Specification Second Revision
87	IS 2563:1978 Reviewed In : 2021	Specification for Hedge Sears Straight - Edge Type First Revision
88	IS 2565:2024	Animal drawn ridger - Specification Second Revision
89	IS 3062:2024	Crop protection equipment - Rocker sprayer - Specification and test code Fifth Revision
90	IS 3092:2024	Rubber Draining and Tapping Knife Specification Second Revision

91	IS 3093:2024	Dah Specification Second Revision
92	IS 3094:2024	Bill-hook - Specification Second Revision
93	IS 3108:2025	Double action pruning saw - Specification third revision
94	IS 3122:2024	Combined Budding and Grafting Knife - Specification Second Revision
95	IS 3327:2025	Pedal operated paddy threshers - Specification second revision
96	IS 3342:1998 Reviewed In : 2023	Soil Working Equipment - Cultivators Animal Drawn - Specification Second Revision
97	IS 3369:1965 Reviewed In : 2022	Specification for Puddler Animal Drawn
98	IS 3372:1965 Reviewed In : 2023	Specification for Bund Former
99	IS 3494:2024	Pruning secateur - Specification Second Revision
100	IS 3606:1998 Reviewed In : 2023	Soil Working Equipment - Disc Harrow Animal Drawn - Specification Second Revision
101	IS 3652:2024	Crop protection equipment - Foot sprayer - Specification and test code Fifth Revision
102	IS 3906:2024	Crop protection equipment - Hand-operated knapsack sprayer piston type - Specification and test code Fifth Revision
103	IS 4358:1996 Reviewed In : 2022	Specification for Sickles First Revision
104	IS 4366 (Part 1):1985 ISO 5679 Reviewed In : 2021	Specification for Agricultural Tillage Discs Part 1 Concave Type Second Revision
105	IS 4366 (Part 2):1985 ISO/TR 4122 Reviewed In : 2021	Specification for Agricultural Tillage Discs Part 2 Flat Type Second Revision
106	IS 4930:1985 Reviewed In : 2023	Specification for Axle Assembly for Pneumatic - Wheeled Animal - Drawn Vehicles First Revision
107	IS 5135 (Part 1):1994 Reviewed In : 2023	Specification for Hand - Rotary Duster Part 1 Belly - Mounted Type Second Revision
108	IS 6024:2025	Guards For Harvesting machines - Specification second revision
109	IS 6025:2024	Knife Sections for Harvesting Machines Specification Second Revision
110	IS 619:2024	Pruning and Slashing Knives Hooked and Curved Specification Third Revision
111	IS 6320:1985 Reviewed In : 2023	Specification for Power Thresher Hammer - Mill Type First Revision
112	IS 6483:2004 ISO 7072 Reviewed In : 2022 ISO 7072	Tractors and Machinery for Agriculture and Forestry - Linch Pins and Spring Pins - Dimensions and Requirements Second Revision
113	IS 6635:1972 Reviewed In : 2021	Specification for Tractor Operated Disc Harrows
114	IS 6638:1972 Reviewed In : 2021	Specification for Tractor - Mounted Spring - Loaded Cultivators
115	IS 6690:1981 Reviewed In : 2022	Specification for Blades for Rotavator for Power Tillers First Revision
116	IS 6813:2000 Reviewed In : 2021	Sowing equipment - Seed - Cum - Fertilizer drill - Specification Second Revision
117	IS 7230:1974 Reviewed In : 2021	Specification for Plain Spool for Tractor Operated Disc Harrows
118	IS 7565 (Part 1):1975	Specification for Tines for Tractor - Operated Cultivators - Part I Rigid Tines

	Reviewed In : 2023	
119	IS 7565 (Part 2):1988 ISO 5678 Reviewed In : 2023	Specification for Tines for Tractor - Operated cultivators Part 2 - S - Type Tines
120	IS 7593 (Part 1):1986 Reviewed In : 2022	Specification for Power - Operated Pneumatic Sprayer - Cum - Duster Part 1 Knapsack Type First Revision
121	IS 7825:2004 Reviewed In : 2023	Cylinder Type Hand Lawn Mower Specification First Revision
122	IS 8213:2000 Reviewed In : 2020	Agricultural Tractor Trailer - Specification Third Revision
123	IS 8265:1996 Reviewed In : 2022	Agricultural Tractors - Guards for Power Take - Off PTO Drive - Shafts Second Revision
124	IS B9020:2002 Reviewed In : 2022	Power Threshers - Safety Requirements First Revision
125	IS 9575:1980 Reviewed In : 2023	Specification for Power Lawn Mower Pedestrian - Controlled Cylinder Reel Type
126	IS 9581:1980 Reviewed In : 2023	Safety and Operational Requirements for Pedestrian - Controlled Cylinder Reel Power Lawn Mowers
127	IS B9813:2002 Reviewed In : 2022	Tractor - Operated Blade Terracer - Specification First Revision