

## ANNEXURE II

### LIST OF STANDARDS REFERRED FOR TESTING OF FARM MACHINERY

SL No.	IS.NO./DOC NO.	TITLE	REAFFIRM
<b>STANDARDS PUBLISHED</b>			
1.	IS 619:1979	Pruning and slashing knives hooked and curved (second revision)	DEC 99
2.	IS 1970:1995	Hand operated compression knapsack sprayer(fifth revision)	DEC 99
3.	IS 1971:1996	Hand operated stirrup-type sprayer(fifth revision)	
4.	IS 1976:1976	Rotary paddy weeder, manually operated(second revision)	DEC 99
5.	IS 2192:2000	Soil working equipment-Animal drawn mouldboard plough, fixed type-Specification (second revision)	
6.	IS 2559:1978	Garden rake (first revision)	DEC 99
7.	IS 2563:1978	Hedge shears, straight-edge type (first revision)	DEC 99
8.	IS 2565:1979	Ridger, Animal drawn (first revision)	JAN 01
9.	IS3062:1995	Rocker sprayer (fourth revision)	JAN 01
10.	IS 3092:1982	Rubber draining and tapping knife (first revision)	DEC 99
11.	IS 3093:1981	Dah,jungle cutting (first revision)	DEC 99
12.	IS 3094:1982	Bill-hook (firs revision)	DEC 99
13.	IS 3122:1982	Budding and grafting knife combined (first revision)	MAR 97
14.	IS 3327:1982	Pedal-operated paddy thresher(first revision)	DEC 99
15.	IS 3342:1998	Soil working equipment-cultivators, Animal drawn-Specification (second revision)	
16.	IS 3369:1965	Puddler, Animal Drawn	MAR 97
17.	IS 3372:1965	Bund former, animal drawn	DEC 99
18.	IS 3394:1978	Pruning secateur (first revision)	DEC 99
19.	IS 3606:1998	Soil working equipment, Disc harrow animal drawn-Specification (second revision)	
20.	IS 3652:1995	Foot sprayer (fourth revision)	JAN 01
21.	IS 3906:1995	Hand-operated knapsack sprayer (fourth revision)	JAN 01
22.	IS 4358:1996	Sickles (first revision)	
23.	**IS 4366(PT-1)1985	Agricultural tillage discs:Part 1 concave type (second revision)	JAN 01
24.	**IS4366(PT-2)1985	Agricultural tillage discs:Part-2: Flat type (second revision)	JAN 01
25.	*IS 4930:1985	Axle assembly for pneumatic wheeled animal drawn vehicles (first revision)	DEC 99
26.	IS 5135(PT-1):1994	Hand rotary duster:Part 1 Belly mounted type (second revision)	DEC 99
27.	IS 5135(PT-2):1994	Hand rotary duster: Part 2 Shoulder mounted type (first revision)	DEC 99
28.	IS 6024:1983	Guards for harvesting machines (first revision)	DEC 99
29.	IS 6025:1982	Knife sections for harvesting machines (first revision)	DEC 99
30.	IS 6284:1985	Test code for power thresher for cereals (second revision)	DEC 99
31.	IS 6288:1971	Test code for mouldboard ploughs	DEC 99

32.	IS 6316:1993	Seed-cum-fertilizer drill-Test code (first revision)	FEB 99
33.	*IS 6320:1985	Power thresher, Hammer mill type (first revision)	NOV 95
34.	**IS 6635:1972	Tractor operated disc harrows	JAN 01
35.	**IS 6638:1972	Tractor-mounted spring loaded cultivators	JAN 01
36.	IS 6690:1981	Blades for rotavator for power tillers (first revision)	FEB 96
37.	IS 6813:2000	Sowing equipment-Seed-cum-fertilizer-drill-Specification (second revision)	
38.	IS 7201(PT-1):1987	Method of sampling for agricultural machinery and equipment Part-1 Hand tools and hand operated/animal drawn equipment (first revision.)	DEC 99
39.	**IS 7230:1974	Plain spool for tractor operated disc. Harrows	JAN 01
40.	**IS 7353:1974	Blade for tractor operated terracer	JAN 01
41.	**IS 7565(PT-1):1975	Tines for tractor operated cultivators Part-1 Rigid tines.	DEC 99
42.	**IS 7565(PT-2):1988	Tines for tractor operated cultivators Part-2 S.Type tines.	DEC 99
43.	IS 7593(PT-1):1986	Power operated pneumatic sprayer-cum-duster Part 1 Knapsack type (first revision)	FEB 96
44.	IS 7640:1975	Test code for disc harrows	DEC 99
45.	**IS7825(PT-1):1975	Cylinder type hand lawn mower: Part 1 Wheel type	FEB 99
46.	**IS 7825(PT-2):1975	Cylinder type hand lawn mower: Part 2 Roller type	FEB 99
47.	IS 7927:1975	Method of field testing for manually operated paddy weeder	DEC 99
48.	IS 8122(PT-1):1994	Test code for combine harvester thresher: Part 1 Terminology (first revision)	DEC 99
49.	IS 8122(PT-2):2000	Combine harvester-thresher-Test code:Part 2 Performance tests (first revision)	NOV 95
50.	IS 8213:2000	Agricultural tractor trailer-Specification(third revision)	
51.	IS 8480:1996	Glossary of terms relating to crop protection equipment (firs revision)	
52.	IS 8548:1977	Test code for power operated hydraulic sprayer	DEC 99
53.	IS 9019:1979	Code of practice for installation, operation and preventive maintenance of power thresher.	JAN 01
54.	IS 9020:1979	Safety requirements for power threshers	NOV 95
55.	IS 9129:1979	Technical requirements for safe feeding systems for power threshers	NOV 95
56.	IS 9164:1979	Guide for estimating cost of farm machinery operation.	FEB 96
57.	**IS 9217:1979	Test code for agricultural discs	JAN 01
58.	**IS 9575:1980	Power lawn mower, pedestrian-controlled cylinder (real) type	FEB 99
59.	**IS 9581:1980	Safety and operational requirements for pedestrian-controlled cylinder (reel) power lawn mowers.	FEB 99
60.	*IS 9632:1980	Code of practice for operation and preventive maintenance of crop protection equipment.	FEB 96
61.	**IS 9813:1981	Tractor-mounted blade terracers.	DEC 99
62.	IS 9818(PT-1):1981	Glossary of terms relating to tillage and inter cultivation equipment Part 1 General terms.	DEC 99
63.	IS 9818(PT-2):1981	Glossary of terms relating to tillage and inter cultivation equipment Part 2 Terms relating to	DEC 99

		equipment.	
64.	IS 9821:1981	Glossary of terms relating to farm transport equipment.	DEC 99
65.	IS 9826:1981	Glossary of terms relating to harvesting and threshing equipment.	MAR 97
66.	IS 9855:1981	Glossary of terms relating to sowing, planting, fertilizers and manure application equipment.	DEC 99
67.	IS 9856:1981	Test code for potato planters	DEC 99
68.	IS 9877:1981	Code of practice for installation, operation and preventive maintenance of grain combine.	JAN 01
69.	IS 10134:1994	Methods of tests for manually operated sprayers (first revision)	DEC 99
70.	**IS 10225:1982	Bearing spools for tractor-operated disc harrows.	DEC 99
71.	IS 10233:1982	Tractor-operated disc ploughs	DEC 99
72.	IS 10239:1982	Blade for tractor-operated scraper	DEC 99
73.	**IS 10254:1982	Share for animal-drawn ridger	DEC 99
74.	IS 10378:1982	Knife back for harvesting machines	JAN 01
75.	IS 10618:1983	Pictorial representation for cautionary notices for power threshers	JAN 01
76.	IS 10683:1983	Khurpi	DEC 99
77.	IS 10684:1983	Three pruner	JAN 01
78.	IS 10691:1983	Share for tractor-operated mouldboard ploughs	JAN 01
79.	**IS 10806:1984	Trailers for power tillers	JAN 01
80.	** IS 10807:1984	Axles with brakes of trailer for power tillers	JAN 01
81.	**IS 11033:1984	Animal drawn potato digger, Ridger types	JAN 01
82.	IS 11204:1985	Sugarcane harvesting knife	JAN 01
83.	IS 11234:1985	Test code for power thresher for groundnut	JAN 01
84.	IS 11235:1985	Test code for groundnut digger, animal drawn	JAN 01
85.	* IS 11269:1985	Axle assembly for conventional animal drawn vehicles	FEB 99
86.	**IS 11270:1985	Technical requirements for ring-type hitches for agricultural trailers	FEB 99
87.	IS 11271:1985	Groundnut planter	JAN 01
88.	IS 11272:1985	Glossary of terms relating to horticultural equipment	JAN 01
89.	IS 11313:1985	Hydraulic power sprayer	DEC 99
90.	IS 11429:1985	Methods for calibration of sprayers.	DEC 99
91.	*IS 12199:1987	Pneumatic wheeled animal drawn vehicle	DEC 99
92.	IS 12334:1988	Tractor mounted bund former	DEC 99
93.	IS 12337:1988	Manually operated fertilizer broadcaster	DEC 99
94.	IS 12371:1988	Technical requirements for single acting telescopic tipping cylinders for agricultural trailers.	DEC 99
	/ISO 5670:1984		
95.	IS 12409:1988	Garden sword	DEC 99
96.	IS 12482:1988	Methods of test for manually operated dusters	AUG 97
97.	IS 12653:1989	Rubber tapping tools-coagulation tray	DEC 99
98.	IS 12698:1989	Forestry tools-tree marking digit set.	DEC 99
99.	IS 12703:1989	Forestry tools-Tree marking hammers	DEC 99
100.	*IS 12917(PT 1):1990	Farm transport equipment-Conventional animal drawn vehicle Part 1 Cattle, donkey and mule.	NOV 95
101.	*IS 12917(PT 2):1991	Farm transport equipment-Conventional animal drawn vehicle Part 2 Camel.	NOV 95
102.	IS 13151:1991	Forestry tools-Two-men log tongs	JAN 01
103.	IS 13373:1992	Grass shear	AUG 97

104.	IS 13374:1992	Forestry tools-Hand sappie, nursery(kutla)	AUG 97
105.	IS 13376:1992	Forestry tools-Debarking squad	AUG 97
106.	IS 13377:1992	Forestry tools-SHRUM cutting knife.	AUG 97
107.	IS 13378:1992	Forestry tools-Felling lever	AUG 97
108.	IS 13483(P 2):1998	Forestry tools-Stalk puller Part 2 Heavy duty.	
109.	IS 13485(P 1):1992	Forestry tools-Stalk puller Part 1 light duty	AUG 97
110.	IS 13733:1993 /ISO 5669:1982	Agricultural trailers and trailed equipment-Braking cylinders.	FEB 99
111.	IS 13818:1993	Harvesting equipment-Tractor operated potato digger shakers-Test code	FEB 99
112.	IS 13821:2000	Forestry tools-wooden filling vice	FEB 99
113.	IS 14459:1997	Battery operated rotary atomizer disc type ULV sprayer	-
114.	IS 14523:1998	Forestry tools-Dibbling board.	-
115.	IS 14524:1998	Forestry tools-Dibble iron	-
116.	IS 14525:1998	Forestry tools-Seed plucker	-
117.	IS 14526:1998	Forestry tool-plant carrier	-
118.	IS 14540:1998	Inter cultivation equipment-Hand hoes-Specification.	-
119.	IS 14541:1998	Forestry and plantation tools-Hoes and forks-Specification (amalgamated revision of IS 621,13375, 13486 (Pt 1), 4315	-
120.	IS 14855(P 1)2000	Fogging machines-Specification Part 1:Pulse-jet type thermal fogger.	-

