

शासन निर्णय, कृषि व पशुस. विभाग क्र. सुकृ.अ- २०१३/प्र.क्र. १५८/११-अ, दिनांक - २७ सप्टेंबर, २०१३ सोबतचे प्रपत्र-१
सन २०१३-१४ करिता कृषि औजारवाच्या निश्चित केलेल्या दरांचा तक्ता
Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp.Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by S.L.T.C. - Supply through MAIDC
1	2	3	4	5	6	7
A	Plough (Bullock Drawn)					
1	Plough 6" Casting set with spare kit	FMT&TIS/SAUS	IS:6288:1971 IS:2192:1998	Without beam 11.7 Kg. With beam 19.4 Kg. Size 152 to 155 mm	800	Bothra, Fulhar
2	Plough 8" Casting set with spare kit	FMT&TIS/SAUS	IS:6288:1971 IS:2192:1998	Without beam 14.100 to 15.900 Kg. With beam 20.500 to 40.00 Kg. Size 187 to 202mm	900	Bothra, Fulhar, Shri Vynkateshwara
3	Plough 9" Casting set with spare kit	FMT&TIS/SAUS	IS:6288:1971 IS:2192:1998	Without beam 17.900 to 19.500 Kg. With beam 25.700 to 42.00 Kg. Size 229 to 230 mm	1100	Bothra, Fulhar, Dandekar
4	Plough 11" Casting set with spare kit	FMT&TIS/SAUS	IS:6288:1971 IS:2192:1998	Without beam 19.500 to 20.400 Kg. With beam 27.300 to 31.900 Kg. Size 271.30 to 280mm	1215	Bothra, Fulhar
5	4 bullock plough 39 "	FMT&TIS/SAUS	IS:6459:1990 IS:2192:1990	Wt.55.700 Kg. Size of plough 172 mm	3810	Bothra
6	4 bullock plough 43 "	FMT&TIS/SAUS	IS:6459:1990 IS:2192:1990	Wt.60.000 Kg. Size of plough 180 mm	3700	Fulhar
7.a	4 bullock plough 51 "	FMT&TIS/SAUS	IS:6459:1990 IS:2192:1990	Wt.58.500 Kg. Size of plough 195 mm	4000	Bothra, Fulhar
b	4 bullock Reversible plough 51 "	FMT&TIS/SAUS	Not mentioned	Wt.53.500 Kg w/o spare kit, 56 Kg with spare kit.	3825	Venkatesh Agro
8.a	Kokan Plough (Fabricated)	FMT&TIS/SAUS	IS:6288:1971 IS:2192:1998	Wt. 7.300 Kg without beam, Wt 13.000 Kg with Beam, Length of share 260 mm	1060	Star
b	Sindhu Kokan Plough (with handle)	FMT&TIS/SAUS	Not mentioned	Wt.4.400 Kg without Beam, Wt. 10 Kg with Beam, Size of plough 250x200mm	990	Star
c	Sindhu Kokan Plough (without handle)	FMT&TIS/SAUS	Not mentioned	Total Wt. 4.400 Kg without Beam.	800	Star
B	Mould Board Plough (Tractor Drawn)					
1	Mould Board Plough Two Furrow 35 HHP	FMT&TIS/SAUS	IS:6288:1971 IS:4468:1997 IS:10691:1983	Wt.208 to 255.00 Kg. Size of plough 312 to 335 mm,	24000	Bothra, Jadhav Agro, Agro Tech.
2	Mould Board Plough Three Furrow 35 HHP	FMT&TIS/SAUS	IS:6288:1971 IS:4468:1997 IS:10691:1983	Wt.190.000 Kg. Size of plough 320 mm	22800	Jadhav Agro

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1	2	3	4	5	6	7
C	Reversible M. B. Plough (Tractor Drawn)					
1.a	Reversible plough Single Furrow 35 HP	FMT&Tis/ SAUs	IS:6288:1971 IS:10691:1983 IS:4468:1997	Wt. 240.000 Kg, size of plough 390 mm	41000	Bothra
b	Reversible plough Single Furrow 45 HP	FMT&Tis/ SAUs	IS:6288:1971 IS:10691:1983 IS:4468:1997	Wt. 237 to 260.000 Kg, Size of plough 405 to 470 mm,	41000	Bothra, Popular Steel
2.a	Reversible Plough Two Furrow 35 HP Heavy Duty	FMT&Tis/ SAUs	IS:6288:1971 IS:10691:1983 IS:4468:1997	Wt. 350.00 Kg, Size of plough 305 mm (12")	42700	Bothra
b	Reversible Plough Two Furrow 45 HP Heavy duty	FMT&Tis/ SAUs	IS:6288:1971 IS:10691:1983 IS:4468:1997	Wt. 350.00 to 380.00 Kg, Size of plough 330 to 360 mm	47900	Bothra, Prabhu Agro, Popular, Shri Vynkateshwara
3	Reversible Plough Two Furrow 50 HP Heavy duty	FMT&Tis/ SAUs	IS:6288:1971 IS:4468:1997 IS:10691:1983	Wt. 345.00 to 380.00 Kg, Size of plough 350 to 365 mm	48500	Jadhav Agro, Popular, Bothra, Sai Sonalika, Bhansali
4	Hydraulically reversible 2 MB Plough 45 HP	FMT&Tis/ SAUs	IS:6288:1971 IS:4468:2007 IS:10691:2001	Wt. 365.00 to 410.00 Kg, Size of plough 325 to 360 mm	75800	Bothra, Prabhu Agro
5	Disc Plough Two Bottom 35 HP	FMT&Tis/ SAUs	IS:6288:1971 IS:10233:1982 IS:4366:1972	Wt. 262.00 Kg, Size of plough 2 x 390 mm	38700	Popular
II	Rotavator (Tractor Drawn) Gear Drive					
1	1.00 m PTO shaft & blade L & J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 170.00 to 300.00 Kg, No. of blades L=24 to 30	76700	MAIDC, Popular, Sonalika Agro, Tirth Agro
2	1.25 m PTO shaft & blade L & T type/J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 306 to 440 Kg, No. of blades L=30 to 36	79000	MAIDC, Deccan Farm, Tirth Agro, Sonalika Agro, Ahtav, New Swan, Mahendra & Mahendra, Prabhu, Tata Steel

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1	2	3	4	5	6	7
3	1.50 m PTO shaft & blade L & T type/J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 310.00 to 476.000 Kg. No. of blades L=36 to 48	82500	MAIDC, Farm Tech, Deccan Farm, Sonalka, Tirth Agro, Popular, Athary, New Swan, Prabhu, Mahendra & Mahendra, Tata Steel, Bhansali, Shri Vynkateshwara
4	1.65 m PTO shaft & blade L & T type/J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 336 Kg. No. of blades L=48	82500	Mahendra & Mahendra
5	1.75 m PTO shaft & blade L & T type/J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 310.00 to 507.80 Kg. No. of blades L=42	85900	MAIDC, Sonalka, Popular, Farm tech, Tirth Agro, Athary, New Swan, Prabhu, Bhansali
6	1.80 m PTO shaft & blade L & T type/J type Gear Drive	FMT&Tis/ SAUs	IS:6690:1981 IS:4931:1995 IS:4468:1997 IS:11531:2001	Wt. 364.00 to 392 Kg. No. of blades L=42 to 54	85900	Deccan Farm, Mahendra & Mahendra, Farm Tech
III	Disc Harrow (Tractor Drawn)					
1	Offset Disc Harrow (Tractor Mounted) 12 Disc	FMT&Tis/ SAUs	IS:4468:1997 IS:7640:1999 IS:6635:1995 IS:4366:1995 IS:7230:1995	Wt. 360.00 Kg. No. of gangs-2, No. of disc in each gang-6	45000	Jadhav Agro
2	Offset Disc Harrow (Tractor Mounted) 14 Disc Without tyre	FMT&Tis/ SAUs	IS:7640:1975 IS:6635:1972 IS:4366:1985 IS:7640:1975 IS:6635:1972 IS:4366:1985 IS:7230:1974 IS:10225:1982	Wt. 397.000 Kg. No. of gang 2, No. of Disc in each gang 7	45000	Popular
3	Disc Harrow Ball bearing 14 Disc (Tyre type)	FMT&Tis/ SAUs	IS:6635:1972 IS:4366:1985 IS:7230:1974 IS:10225:1982	Wt. 660.000 Kg. No. of gangs-2, 7 disc in each gang.	66500	Jadhav Agro
IV	Power tiller with rotary (List of Power tillers eligible for grant of subsidy as per Govt letter No.13-37/200-MY(I&P) dated 18.12.2012)					
1	MITSUBISHI SHAKTI VWH 120	FMT&Tis	IS:9935:2002 IS:9980:2002	8.44 HP, Wt. 445.00 kg (With rotary), 325.00 kg (Without rotary), SFC 0.310 Kg/KWh at 6.3 kW	145000	VST

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1	2	3	4	5	6	7
2	KAMCO KMB-200	FMT&T's	IS:9935:2002 IS:9980:2002	9.92 HP, Wt.490.000 kg (With rotary), SFC 0.260 Kg/kWh at 7.4 kW	145000	KAMCO
3	Power Tiller Texmaco Dhanwan	FMT&T's	IS:9935:2002 IS:9980:2002	10.09 HP, Wt.450.00 kg (With rotary), 350.00 kg (Without rotary), SFC 0.293 Kg/kWh at 7.53 kW	150000	Texmaco
4	Power Tiller Garuda 3 PT 1200 D	FMT&T's	IS:9935:2002 IS:9980:2002	10.46 HP, Wt.406.00 kg (With rotary), 323.00 kg (Without rotary), SFC 0.255 Kg/kWh at 7.8 kW	150000	Premier Power
5	Power Tiller Manum MCF 121	FMT&T's	IS:9935:2002 IS:9980:2002	11.39 HP, Wt.411.00 kg (With rotary), 320.00 kg (Without rotary), SFC 0.291 Kg/kWh at 8.5kW	145000	Southern Agro
6	SCHRACHI KUBOTA DF 12 L	FMT&T's	IS:9935:2002 IS:9980:2002	11.66 HP, Wt.435.00 kg (With rotary), 335.00 kg (Without rotary), SFC 0.292 Kg/kWh at 8.7 kW	130000	Bengal Tools
7	KAMCO Super DI	FMT&T's	IS:9935:2002 IS:9980:2002	11.80 HP, Wt.530.000 Kg (with rotavator), 490.000 Kg (without rotavator), SFC 0.256 at 8.8 kW	158000	KAMCO
8	Power Tiller GS 12 DLX	FMT&T's	IS:9935:2007 IS:9980:2009 IS:13539:2008	12.06 HP, Wt.426.000 Kg (with rotavator), 328.000 Kg (without rotavator), SFC 0.353 at 9 kW	135000	Greaves
9	VST SHAKTI 130 DI	FMT&T's	IS:9935:2002 IS:9980:2002	12.06 HP, Wt.445.000 kg (With rotary), SFC 0.288 Kg/kWh at 9.0 kW	148000	VST
10	Power Tiller Divya Shakti	FMT&T's	IS:9935:2003	12.20 HP, Wt.500.000 Kg (with rotavator), 386.000 Kg (without rotavator), SFC 0.277 at 9.1 kW	130000	Chirag Corpo
11	Power Tiller Vijay Samural PT 03	FMT&T's	IS:9935:2002 IS:9980:2002	12.86 HP, Wt.534.000 kg (With rotary), 414.000 Kg (without rotary) SFC 0.268 Kg/kWh at 9.6 kW	123000	Southern Agro
12	Ganga Sifang GN-121-(15)	FMT&T's	IS:9935:2002	13.00 HP, Wt.535.000 kg (With rotary), 440.000 kg (Without rotary), SFC 0.255 Kg/kWh at 9.7 kW	140000	Padgilwar
13	Power Tiller Shrachhi Champion	FMT&T's	IS:9935:2003	13.14 HP, Wt.480.000 kg (With rotary), 336.000 kg (Without rotary), SFC 0.267 Kg/kWh at 9.8 kW	130000	Bengal Tools

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1	2	3	4	5	6	7
14	GS 14 DIL	FMT&T's	IS:9935:2002 IS:9980:2002	13.54 HP, Wt.496.000 kg (With rotary), 372.000 kg (Without rotary), SFC 0.277 Kg/kWh at 10.1 kW	133000	Greaves
15	GS 14 DIL X	FMT&T's	IS:9935:2002 IS:9980:2003	13.54 HP, Wt.496.000 kg (With rotary), 372.000 kg (Without rotary), SFC 0.277 Kg/kWh at 10.1 kW	132000	Greaves
16	VJAY VR 15 L	FMT&T's	IS:9935:2002 IS:9980:2002	13.67 HP, Wt.490 kg (With rotary), 370.00 kg (Without rotary), SFC 0.327 Kg/kWh at 10.2 kW	120000	Vijay
17	Souza Sifang GN-121	FMT&T's	IS:9935:2002 IS 12239-1998	14.34 HP, 520.000 Kg with Rotary, wt. 425.00 without Rotary SFC 0.276 Kg/kWh at 10.7 kW	120000	Souza Sifang
18	Power Tiller Rhino 15 DI	FMT&T's	IS:9935:2002 IS:12239-1998	14.34 HP, 472.000 Kg with Rotary, wt. 386.00 without Rotary SFC 0.267 Kg/kWh at 10.7 kW	126000	Assam Sai
19	DRAGAN SHAKTI 150 DL	FMT&T's	IS:9935:2002 IS:9980:2002	14.75 HP, Wt. 509.000 kg (With rotary), 398.000 kg (Without rotary), SFC 0.335 Kg/kWh at 11 kW	119000	VST
20	GS 15 DIL-S	FMT&T's	IS:9935:2002 IS:9980:2002 IS 12239-1998	14.75 HP, Wt.515.000 kg (With rotary), 390.000 kg (Without rotary), SFC 0.272 Kg/kWh at 11.0 kW	127000	Greaves
21	GS 15 DIL	FMT&T's	IS:9935:2002 IS:9980:2002	14.75 HP, Wt.496.000 kg (With rotary), 394.000 kg (Without rotary), SFC 0.259 Kg/kWh at 11.0 kW	124000	Greaves
22	SCHRACHI SF 15 DI	FMT&T's	IS:9935:2002 IS:9980:2002	14.88HP, Wt.490.000 kg (With rotary), 395.000 kg (Without rotary), SFC 0.289 Kg/kWh at 11.1 kW	124000	Bengal Tools
V	Land Levellers		IS:9813:1994 IS:7353:1974 IS:10221:1982			
1	6 Feet Leveller	FMT&T's/ SAUs		Wt.187.5 Kg	23000	Fulhar
VI	Cultivators					
A	Cultivators (Bullok Drawn)					
1	3 tyre Cultivator without beam	FMT&T's/ SAUs	IS:3342:1990	Wt.21.400 Kg without beam	2300	MAIDC.

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1	2	3	4	5	6	7
2	3 tyre Cultivator Wheel Type	FMT&TIS/ SAUs	Not mentioned	Wt. 39,680 Kg	4200	Sai Agro
3	Cultivator Multi Purpose 4 in One (adjustable)	FMT&TIS/ SAUs	Not mentioned	Wt. 44,350 Kg (Seed drill, Cultivator, Blade harrow, Ridger)	4400	Venkatesh Agro
4	Cultivator Multi Purpose 5 in One	FMT&TIS/ SAUs	IS:3342:1990, IS:2564:1990	Wt. 66,000 Kg (Seed drill, Cultivator, Blade harrow, Ridger, Twin Dawara)	7400	Swastic Ind.
B	Cultivators (Tractor Drawn)					
1	5 Tyre Panji Cultivator Tractor operated	FMT&TIS/ SAUs	IS:4468:1997	Wt. 235 to 240,000 Kg	21700	Bontra, Jadhav
2	9 Tyne Cultivator Tractor operated	FMT&TIS/ SAUs	IS:6316:1999 IS:6638:1972 IS:7565:1975 IS:6023:1970 IS:4468:1997	Wt. 187 to 295,000 Kg	21300	Bontra, Fulhar, Jadhav Agro, Popular, Shri Vynkateshwara, Agro Tech, Bhansali
VII	V Pass					
1	V Pass Heavy Duty	FMT&TIS/ SAUs	IS:3342:1998 IS:4468:1997	Wt. 162,000 Kg	18000	Jadhav Agro
VIII	Surry Ridger					
A	Ridger (Bullock Drawn)					
1	Dandekar Type ridger MS with handle without beam	FMT&TIS/ SAUs	IS:2565:1979 IS:10254:1999 IS:2192:1976	Wt. 35,500 to 38,500 Kg without Beam	2600	Bothra, Fulhar, Dandekar, Varun Agro
2	Balirani Ridger MS With Handle Without Beam	FMT&TIS/ SAUs	IS:6288:1971	Wt. 35,500 Kg without Beam	2600	Bothra
B	Surry Ridger (Tractor Drawn)					
1	Two furrow surry ridger	FMT&TIS/ SAUs	IS:2565:1979 IS:4468:1997 IS:3342:1998	Wt. 213.5 Kg	24000	Shri Vynkateshwara
2	Three furrow surry ridger	FMT&TIS/ SAUs	Not mentioned	Wt. 228,500 Kg	26200	Popular
IX	Seed Drill					
A	Seed cum fert. Drill (Bullock Drawn)					
1.a	Seed Cum Fert. Drill (2 Bowl, 3/4 Couler Adj.)	FMT&TIS/ SAUs	IS:9219:1993	Wt. 21,350 to 45 Kg with beam and 3 Coulters Draft 20-25Kg	3000	MAIDC, Shri Vynkateshwara, Venkatesh Agro
2.a	3 tyre auto Mechanical seed cum fert drill (Bullock drawn)	FMT&TIS/ SAUs	Not mentioned	Wt. 44,00 to 62,00 Kg	7000	Sai Agro, Shri Vynkateshwara, Dharti Agro

9

Signature

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1	2 Three tye Seed drill cum cultivator cum blade harrow, Adjustable	3 FMT&Tis/SAUs	4 Not mentioned	5 Total Wt. 25.850 to 45.00 Kg	6 4000	7 Jalamkar, Venkatesh Agro
b	Seed cum fertilizer drill (Tractor drawn)					
1	Seed cum fertilizer drill 9 tye 8" long	FMT&Tis	IS:6316:1993 IS:6813:2000 IS:4468:1997	Wt.245 to 464 Kg (Without seed & fert.) 360 to 520 kg (With seed & fert.)	45000	Jadhav, Anurag, Prabhu, Shri Vynkateshwa, Benson Agro, Dharti, Ram Durga, Bothra, Agro Tech., Bhansali.
	Zero Till Drill					
1	Zero Till Drill (9 Tyne) & (9" , 11" , 13" Row Adj.)	FMT&Tis/SAUs	IS:6316:1993, IS:6813:2000.	Wt.0 364 Kg For 9 row,	36000	Ram Durga
	Sarate					
1	Sarate (Set of 3 HDPE pipes)	FMT&Tis/SAUs	Not mentioned	Wt. of each sarate 0.94 Kg, for 3 sarate Wt.2.82 Kg	380	Tatiwar
	Planters					
1.a	Manual Operated Rice Planter	FMT&Tis/SAUs	Not mentioned	Wt.18,600 Kg	15000	Shri Vynkateshwara
b	Cotton Planter Manually operated	FMT&Tis/SAUs	IS 9855:1981 IS 9856:1981 IS 11271:1985 IS 6813:2000 IS 816:1960	Wt. 12.00 Kg, with seed & beam	3900	Jai Baba Tractor
2.a	Paddy Transplanter 4 Row (Walk behind Type) Self Propelled 1.74 HP	FMT&Tis	As per testing authority.	Wt.163 to 175 kg SFC 0.399 to 0.562 Kg/kWh	150000	Greaves, Premier Power
b	Paddy Transplanter 8 Row, Riding Type, Self Propelled, (4.02 HP) (Model- Yanji Shakti - 2 Z T-238-8,	FMT&Tis	As per testing authority.	Wt. 319 Kg, SFC 0.318 Kg/kWh at 3.0 kW,	170000	VST
3	Four Row Broad Bed Furrow Planter (Tractor Drawn)	MOU of agency with SAU	--	Wt.286.00 Kg	43000	MAIDC
4	Potato Planter (Automatic)	FMTT/SAU	IS:11893:1997 IS 9856:1999 IS:4468:2007	Wt.375.00 Kg	75000	Garish Agro
5	Bund Former - Model - KBF--505	FMTT/SAU	IS:12337:1988, IS:3372:1965, IS:4468:1997	Wt.155.00 Kg, No of Blades-2,	23000	S.R.Engineering

26

[Signature]

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X	Sarayantra	FMT&Tis/SAUs	IS:3372:1999	Wt. 26.0 to 28.00 Kg	1900	MAIDC, Shri Datta, Venkatesh Agro, Kisan Agro
1	Sarayantra (Bullock Drawn)					
XI	Sugarcane Interculturing Implement (Bullock Drawn)	FMT&Tis/SAUs	Not mentioned	Wt.45.000 Kg	6700	Kisan Agro
1	Sugarcane Interculturing & Fertilizer application (Kisan Ojhar)	FMT&Tis/SAUs	IS:2565:1979	Wt. With beam Wt.34.000 Kg. Wt. Without beam	3300	Sriram
2	Sugar Cane Bandhani Yantra/ Ridger with beam	FMT&Tis/SAUs	10254:1982	Wt.24.500 Kg	2600	Sriram
3.a	3 Tyne Cultivator (Bar Bandage) with beam	FMT&Tis/SAUs	IS:3342:1998	Wt. With beam 25.500 Kg. Wt. Without beam 17.000 Kg	1000	Fulhar
b	3 Tyne Cultivator (Bar Bandage) without beam	FMT&Tis/SAUs	IS:3342:1998	Wt.21.00 Kg without Beam		
XII	Dawara (Bullock Drawn)	FMT&Tis/SAUs	IS:2564 : 1990	Wt.14.400 to 18.500 Kg with 305 mm blade.	1500	MAIDC, Shri Vynkateswara, Shri Datta
1	Dawara set 6",9",12" with M.S beam (Adjustable)	FMT&Tis/SAUs	IS:2564:1990	Wt. 14.9 Kg with 3 blade	1400	Venkatesh Agro.
2	M.S beam (Adjustable)	FMT&Tis/SAUs	Not mentioned	Wt. 18.600 Kg with 3 blades	1700	MAIDC,
3	Dawara Set (15" 18" 21") With MS Beam (Adjustable)	FMT&Tis/SAUs	Not mentioned	Wt. 15.31 Kg with 3 blades	1400	Shri. Vynkateswara
4	Adjustable Folding Dawara (6" to 21" without Blade)	FMT&Tis/SAUs	Not mentioned	Wt. 12.00 Kg. Draft 41 Kg	1000	Godawari
5	U type 9" Dawara	FMT&Tis/SAUs	Not mentioned			
XIII	Wakhar (Harrow)	FMT&Tis/SAUs	IS:2564:1979	Wt. 19.200 Kg to 25.850 kg	1550	MAIDC, Venkatesh Agro, Shri Vynkateshwara, Shri Datta
1	U type wakhar 24" With MS beam	FMT&Tis/SAUs	IS:2564:1979, IS:3142:1998	Wt. with beam 29.00 Kg. Wt. without beam 21.500 Kg.	2300	Gadawari
2	U type Wakhar cum Cultivator 21" 3	FMT&Tis/SAUs	IS:2564:1979, IS:3342:1998	Wt. with beam 36.00 Kg. Wt. without beam 29.00 Kg.	3500	Sriram
3	Wakhar cum Cultivator 4 tyne with beam	FMT&Tis/SAUs	Not mentioned	Wt. 16.00 to 21.750 Kg	2300	Venkatesh Agro, Varun
4	Adjustable Blade Harrow 15", 18", 24" & 18" 21" 24"	FMT&Tis/SAUs	Not mentioned		2900	Venkatesh Agro
5	Adjustable Blade Harrow 24", 30", 36"	FMT&Tis/SAUs	Not mentioned			

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XIV	Fertilizer Broadcaster (ISI Mark)					
1	Fertilizer Broadcaster with Aluminium Hopper (ISI Mark)	BIS	IS:12337:1988	---	1958	Hymatic Agro, Neptune, Satish, Mitushi, Adarsh
2	Fertilizer Broadcaster with Fibreglass reinforced Plastic Hopper (ISI Mark)	BIS	IS:12337:1988	---	1696	Hymatic Agro, Satish
XV	Urea Briquetter Machine					
1	Urea Briquetter Machine with 5 HP Motor	FMT&Tis/ SAU	As per testing authority	Wt.345.000 to 350.00 Kg	160000	Shri Vynkateshwara, Bhaktaraj Agro, Vijay Engg., Shriram agri.Implements
2	Urea Briquetter Applicator	FMT&Tis/ SAU	Not mentioned	Wt.1.300 Kg	850	Vijay Engg.
3	Crow Bar for Fertilizer Application	FMT&Tis/ SAU	Not mentioned	Wt.1.600 to 2.080 Kg	300	Shri Enterprises, Rajnati, Shyamdatta
XVI	Weeder					
A	Weeder (Manually Operated)					
1.a	Cycle kolpe	FMT&Tis/ SAU	IS:14540:1998	Wt.7.100 to 9.500 Kg	790	Sriram, Shri Datta, Star, Ganesh, Shyamdatta, Sri Vynkateshwara
b	T Type Small Wheel Hoe (kolpe)	FMT&Tis/ SAU	Not mentioned	Wt. 4.300 Kg.	500	Shri Enterprises
2.a	Cycle kolpe with ridger attachment	FMT&Tis/ SAU	Yes	Wt.8.60 to 9.200 Kg Ridger Wt. 1.0 Kg	950	Kisan Agro, Shyam Datta
3	Narayan Kolpe	FMT&Tis/ SAU	Not mentioned	Wt.8.500 Kg	1000	Sriram Agri
4	Conoweeder	FMT&Tis/ SAU	Not mentioned	Wt.6.00 to 7.965 Kg	1710	Shri Vynkateshwara, Neptune
B	Weeder (Power Operated)					
A	Power Weeder Upto 3.5 Kw					
1	Power weeder, 2.3 Kw (Model 625/315 Deisel engine)	FMT&Tis/ SAUs	RNAAM	Wt.90.000Kg. Tested for interculturing, weeding and tillage operations. Type 24	61000	Benson Agro
B	Leaf shredding machine (Pachhat kutti) Tractor operated					
1	Sugrcane Trash shredder (T.D)	FMT&Tis/ SAU	Not mentioned	Wt. 990 Kg, 45HP & above, Blades - 151 to 152	184000	Guru Agro

36

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Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of Implement	Testing institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
2	Mulcher (Model Chiara 160) Tractor operated	FMT&Tis/ SAU	IS:6690:1981 IS 4931:1995 IS 4468:1997	Wt. 670 Kg. Size 1600 mm. No. of Rotor blades L=36, Straight =18	184000	Mahendra & Mahendra
XVII	Reaper machines (Self Propelled) (Harvester)					
1	Reaper machine (Self Propelled)	FMT&Tis	IS:11467:1995 IS:6025:1982 IS:10378:1982	2.680 HP, SFC 0.410 Kg/KWh at 2.00 Kw, Wt. 129,000 Kg to 210.00 kg Knife 24	86000	Bengal Tools, Greaves, VST, Assam Sai, Captain (with diesel engine only)
2	Reaper Cum Binder machine (Self Propelled), Model - Standard	FMT&Tis	IS:11467:1995	9.892 HP, SFC 0.278Kg/KWh at 7.38 KW	265000	Dhanraj
3	Fodder Harvester machine (Self Propelled) Model - Standard	FMT&Tis	IS:11467:1995	9.892 HP, SFC 0.278Kg/KWh at 7.38 Kw, Wt. 300.00 Kg with 4 Stroke diesel engine	200000	Dhanraj
XVIII	Sickles /Khurpe/Knife					
a	Serrated sickles with wooden handle	FMT&Tis/ SAUs	IS:4358:1996	Wt. 0.194 to 0.231 Kg.	55	Smita, Star, Shri Vynkateswara, Shri. Datta, Beson Agro, Varun
b	Serrated Sickle With Wooden Handle (Laxmi Type)	FMT&Tis/ SAUs	Not mentioned	S-106 Wt. 0.201 Kg. S-107 Wt. 0.220 Kg. S-107 Wt. 0.223 Kg. S-107 Wt. 0.221 Kg., Wt. 0.130 to 0.231 Kg.	65	Smita, Beson, Varun
c	Khurpe - Benson	FMT&Tis/ SAUs	Not mentioned	Wt. 0.150 Kg. with Wooden Handle	45	Beson
d	Sugarcane set Cutting knife					
1	Sugarcane Cutting knife	FMT&Tis/ SAUs	Not mentioned	Wt. 0.280 Kg (+/- 50 gm)	100	Shri Enterprises
2	Sugarcane Set Cutting knife	FMT&Tis/ SAUs	Not mentioned	Wt. 1.700 to 2.10 Kg.	150	Rajmati, Shri Enterprises
3	Sugarcane stubble shaving Knife	FMT&Tis/ SAUs	Not mentioned	Wt. 0.800 to 1.000 Kg.	150	Rajmati, Shri Enterprises
4	Sugarcane eye bud removing knife	FMT&Tis/ SAUs	Not mentioned	Wt. 3.800 Kg.	1000	Rajmati
5	Sugarcane Bud Scooper (KRD Bud Scooper Machine)	FMT&Tis/ SAUs	Not mentioned	Wt. 0.533 Kg.	750	K.R.D.
XIX	Harvesting (Manual)					
1	Mango Harvester (Zeia)	FMT&Tis/ SAUs	As per testing authority	Wt. 0.558 Kg	225	Smita

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Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
2.a	Cocoanut Tree Climbing Device (Cocoanut Tree Climbing Ladder)	FMT&TIS/ SAUs	As per testing authority	Wt. 9.00 Kg	2000	Mahamuni Agro
b	Cocoanut Tree Climbing Device (Cocoanut Tree Ladder)	FMT&TIS/ SAUs	As per testing authority	Wt. 12.700 Kg	2800	Shri Engineering (Dapoli)
XX	Thresher					
A	Thresher (Manually Operated)					
1	Cocoanut Decorticator (Hand Operated)	FMT&TIS/ SAUs	As per testing authority	Wt. 2.100 to 2.500 Kg	350	Vijay Engg. , Shri Engineering (Dapoli) Shri Enterprises (sangli)
2	Groundnut Decorticator (Hand Operated)	FMT&TIS/ SAUs	Not mentioned	Wt. 16.200 Kg	2400	Kisan Agro
3	Paddy Thresher (Pedal Operated)	FMT&TIS/ SAUs	IS:3327:1999	Wt. 37.300 to 47.675 Kg.	7100	Star, Mhatre, Shri Vynkateshwara, Varun Agro
B	Threshers (Power Operated)					
1	Groundnut Decorticator (Power Operated)	FMT&TIS/ SAUs	IS: 11473: 1985	Wt. 89.500 Kg with Prime Mover. Wt. 65.600 kg Without Prime Mover	28000	R.M. Idn.
2	Paddy Thresher (Power Operated) 0.5 HP. W/O Motor	FMT&TIS/ SAUs	Not mentioned	Wt. 60.00 Kg.	20000	Shri Engg. (Rgiri)
3	Paddy Thresher (Electric Motor Operated 7.5HP w/o motor)	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	Wt. 780.00 Kg	105000	Shri Vynkateshwara
4	Paddy Thresher (Tractor operated) 25 HP & Above	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	Wt. 1185 Kg, Tractor 25 HP & above	120000	Shri Vynkateshwara
5	Multicrop Thresher (Elec. Motor Operated) SMSF 5 HP W/O Motor	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	HP not mentioned in BIS, Wt. 407 Kg	39000	J.S. Corporation
6	Multicrop Thresher (Ele. Motor Operated) DWDF 5HP w/o motor	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	HP not mentioned in BIS, Wt. 400 to 460 Kg	41000	J.S. Corporation, Shri Vynkateshwara
7	Multi crop Thresher (Tractor operated) 15 HP	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	Wt. 900 to 1085 Kg	109000	J.S. Corporation
8	Multi crop Thresher (Tractor operated) 25 HP	FMT&TIS/ SAUs as per IS:9020	IS:9020:2002	Wt. 975 to 1085 Kg	109000	J.S. Corporation, Shri Vynkateshwara, Ganesh Raj

96

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Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of Implement	Testing Institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
XXI	Paddy Winnowing Fan					
1	Winnowing fan (Hand Operated)	FMT&Tis/ SAU	Not mentioned	Wt. 20.00 to 21.500 Kg	1850	Shri Vynkateshwara, Jadhav Agro, Jyoti
2	Paddy winnowing fan (Power Operated)	FMT&Tis/ SAU	As per institute	Wt. 22.50 to 42.00 Kg, 0.5 HP single Phase Elec. Motor	6500	Jyoti, Agro Tech.
XXII	Grader					
1	Seed Dressing Drum (Hand Operated)	FMT&Tis/ SAUs	Not mentioned	Wt. 14 to 24.425 Kg	2500	Shri Vynkateshwara, Navkar
2	Gravity Separator - Model PGS-500 (Seed Processing)	FMT&Tis/ SAU	IS:14460: 1997	Wt 291.0 Kg, 1.5 HP Elec. Motor	97000	Padsons
3	Nano Grader - (Model PGR -500)	FMT&Tis/ SAU	IS:11041: 1984 IS:10892: 1984 IS:5718: 2000	Wt. 280 Kg, 1.5 HP Elec. Motor	90000	Padsons
4	Spiral Grader (Manual Operated)	FMT&Tis/ SAU	As per institute	Wt 36.800 Kg,	12000	Padsons
5	Spiral Seprater (Manual Operated)	FMT&Tis/ SAU	As per institute	Wt 25.000 Kg,	12000	Padglwar
XXIII	Processing					
1	Single roller Mini DALL MILL 3HP	FMT&Tis/ SAUs	As per MOA	3 HP Single Phase motor, Capacity 7 Q/day, Wt. 185 to 280.00 Kg.	70840	MAIDC
XXIV	Chaff cutter					
1.a	Chaffcutter (Manual Operated)	FMT&Tis/ Dangerous machinery Act 1983 (IS.9020)	Not mentioned	87.00 Kg. with Safy Guard	9000	Jadhav Agro
b	Chaffcutter (Hand/ Power Operated 1 HP)	FMT&Tis/ Dangerous machinery Act. 1983 (IS.9020)	IS:1511:1979 IS:7897:1996 IS:7898:2001 IS:11459:1985 IS:15542:2005	Wt. 74.00 Kg. without Motor , 94Kg With Motor Safy Guard Provided	10000	Shri Vynkateshwara

(26)



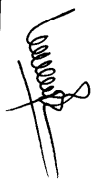
Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing Institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by S.L.T.C - Supply through MAIDC
1	2	3	4	5	6	7
2.a	Power operated chaffcutter 1HP w/o electric motor	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:7898:1995	1HP motor, 1425 to 1440 rpm, Wt. 109.50 to 118.00 Kg without prime mover	10500	Dandekar, Omkar
b	Power operated chaffcutter 1HP (With Elect. Motor)	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	Not mentioned	Wt. 109.50 to 118 Kg without Prime Mover, 1425 to 1440 rpm	16000	Dandekar, Omkar, Shri. Vynkateshwara, Proton
3.a	Power operated chaffcutter 2 HP W/O electric motor	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	2HP motor, 1440 rpm, Wt.95.00 to 165.00 Kg without prime mover, Dangerous Machines Rule 2007 Provision	10800	Omkar, Surya, Shr krupa, Harsh, Bothra, Shri Vynkateshwara
b	Power operated chaffcutter 2 HP with electric motor	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	2 HP motor, 1440 rpm, Wt.99.500 Kg without prime mover, Wt. 122.0 to 192.00 Kg with prime mover	17000	Omkar, Shri krupa, Surya, Harsh, Bothra, Shri Vynkateshwara, Proton
4.a	Power Operated Chaffcutter 3 HP w/o Electric Motor (R/F model)	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	3HP motor, 1400 rpm, Wt. 110 Kgtp 218 without prime mover, Dangerous Machines Rule 2007 Provision	18700	Amit, Kale, Shri krupa, Omkar, Surya, Anand, Sai Sonalika, Ranjeet, Dashmesh, Varun agro.
b	Power Operated Chaffcutter 3 HP with Electric Motor (R/F model)	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	3HP motor, 1400 rpm, Wt. 180.0 to 218.0 Kg with prime mover, Dangerous Machines Rule 2007 Provision	29000	Shri krupa, Surya, Omkar, Anand, Sai Sonalika, Ranjeet, Dashmesh
5.a	Power Operated Chaffcutter 5 HP without Electric Motor	FMT&TIS/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	5 HP motor, 1400 rpm, Wt. 140 Kg Without motor, Dangerous Machines Rule 2007 Provision	30000	Kale Ind.

20

Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
b	Power Operated Chafcutter 5 HP without Electric Motor (R/F model)	FMT&T/s/ Dangerous machinery Act, 1983 (IS:9020)	IS:1511:2000 IS:7897:1996 IS:11459:1985	5 HP motor, 1400 rpm, Wt. 140 Kg Without motor, Dangerous Machines Rule 2007 Provision	30000	Kale Ind.
XXV. Plant Protection Equipments (BIS mark)						
1	Hand Rotary Duster (Belly Mounted)	BIS	IS:5135:P-1:1994	--	1600	Hymatic, Neptune, Satish, Adarsh
2	Knapsack Sprayer (16 Lit.) (Inside Chamber)	BIS	IS:3906:1985	--	847	Hymatic, Navyug N.K. Agro, Neptune, Padgaliwar, Preksna, Sai Agro, Satish, Mitushi, Adarsh,
3.a	Knapsack Sprayer (16 Lit.) (Outside Chamber)	BIS	IS:3906:1985	--	1266	Hymatic, Navyug N.K. Agro, Neptune, Padgaliwar, Preksna, Sai Agro, Satish, Mitushi, Adarsh
b	Knapsack Sprayer (13 Lit.) Plastic (Outside Chamber)	BIS	IS:3906:1985	--	1150	Hymatic
4	Foot Sprayer (Single Lance)	BIS	IS:3652:1995	--	2310	Hymatic, Navyug, Neptune, Preksna, Mitushi, Adarsh
5	Rocking Sprayer (Single Lance)	BIS	IS:3062:1995	--	2310	Hymatic, Navyug, Neptune, Preksna, Mitushi, Adarsh
6.a	Pneumatic Power Sprayer-cum-Duster 11.5 ltr.	BIS	IS:7593:P-1:1986	Tank capacity 11.00 to 11.9 lit.	4219	Hymatic, Navyug, Neptune, Padgaliwar, Preksna, Padson, Satish Agro, Railies, N.K. Agro
b	Pneumatic Power Sprayer-cum-Duster 12 ltr.	BIS	IS:7593:P-1:1986	Tank capacity 12 lit.	4219	Mitushi
c	Pneumatic Power Sprayer-cum-Duster 13 ltr.	BIS	IS:7593:P-1:1986	Tank capacity 13 lit.	4300	Satish Agro
7	Pneumatic Power Sprayer-cum-Duster 16 ltr.	BIS	IS:7593:P-1:1986	Tank capacity 16 lit.	5100	Hymatic, Satish Agro, Neptune, Padgaliwar
8	Tractor Operated Power Sayer (Model - Sarswati)	FMTT/C/Other approved institutes.	IS:8548:1990 IS:11313:1990	Wt. 527.00 Kg with Fuel & Chemical, 23 HP Tractor. Tank capacity 400 lit, Pressure 28 Kg/cm2, Discharge 36 lit/min.	53000	Padgaliwar



Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing Institute	Testing standard	Weight / Sp. Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
9	Tractor Mounted Mist Blower sprayer (Model ATB/6)	FMTTIS	IS:8548:1990 IS:11313:1990	Wt. 175.00 Kg., 45 HP Tractor, Tank capacity 400 lit., Pressure 7.03 Kg/cm ² , Discharge 9.5 lit/min.,	140000	ASPEE
10	Non Conventional Energy Spray Pumps - Single Piston spray pump, manually (pedal operated), working pressure 3-4kg/cm ² , discharge capacity 3.2lit/min	FMTTIS/SAU	Not mentioned	Wt. 32.00 Kg, swath 120 cm, discharge 3.2 lpm, Pressure 3-4 Kg/cm ²	170000	Modern
XXVI	Light Traps					
1	Electrically operated insect trap (Regular Model)	FMTTIS	As prepared by testing authority.	230 Volts A.C., 3000 Lumens (apa), UV with visible spectrum, Wt.2.750 Kg.	1540	Fine Trap
2	Electrically operated insect trap (Economy Model)	FMTTIS	Not mentioned	250 Volts A.C., 300 Volts Halogen lamp and 150 Volts insect attracting bulb, Wt.0.660 Kg.	1090	Fine Trap
XXVII	Electric / Diesel / Petro-kerosene Engines (BIS mark)					
1	3 HP Electric Monoset Pumpset Regular model with ACC	BIS	IS:9079:2002	--	13500	Laxmi, Proton, Techno
2	5 HP Electric Monoset Pumpset Regular model with ACC	BIS	IS:9079:2002	--	17000	Laxmi, Proton, Techno
3	7.5 HP Electric Monoset Pumpset Regular model with ACC	BIS	IS:9079:2002	--	24500	Laxmi, Proton, Techno
4	10 HP Electric Monoset Pumpset Regular model with ACC	BIS	IS:9079:2002	--	29000	Laxmi, Proton, Techno
5.a	3 HP Openwell Submersible Pumpset Regular model with ACC	BIS	IS:14220:1994	--	16500	Laxmi, Presion, Proton, Shivanand, Domen, Shrao's, Techno, S.R. Engg. Anand
b	3 HP Openwell Submersible Pumpset Star Rating BEE	BIS	IS:14220:1994	5 Star rating BEE No BEE/S&L/PS/Sl/2009/65823, dated 19.3.2009	16500	Shivanand, S.R. Engg, Proton Presion, Laxmi
6.a	5 HP Openwell Submersible Pumpset Regular model	BIS	IS:14220:1994	--	20000	Laxmi, Presion, Proton, Shivanand, Domen, Shro's, Techno, S.R.Engg. Anand
b	5 HP Openwell Submersible Pumpset Star Rating BEE	BIS	IS:14220:1994	5 Star rating BEE No BEE/S&L/SP02/Sl/0117/13/3076, dated 5.1.2013	20000	Laxmi, Shivanand, S.R.Engg., Presion

2

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Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp.Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAILDC
1	2	3	4	5	6	7
7.a	7.5 HP Openwell Submersible Pumpset Regular model	BIS	IS:14220:1994	--	26500	Laxmi, Doreen, Preshon, Proton, Shivanand, Shrofs, Techno, Anand
b	7.5 HP Openwell Submersible Pumpset Star Rating BEE	BIS	IS:14220:1994	5 Star rating BEE No.07/07/BEE/S&A/PS/TRI/2009/99480, dated 16.12.2009	26500	Laxmi
8.a	10 HP Openwell Submersible Pumpset Regular model	BIS	IS:14220:1994	--	29000	Laxmi, Proton, Shivanand, Techno
b	10 HP Openwell Submersible Pumpset Star Rating BEE	BIS	IS:14220:1994	5 Star rating BEE No.07/07/BEE/S&A/PS/TRI/2009/99480 dated 16/12/2009	29000	Laxmi
9	3 HP Diesel Engine (3000) RPM	BIS	IS:11170:1985	SFC 300 gm/kWh at 3000 rpm	20000	Greaves, Captain, Southern Agro.
10	4 HP Diesel Engine 1800/2600 RPM - AIR COOLED ISI With ACC.	BIS	IS:11170:1985	SFC 290 gm/kWh at 2600 rpm	22000	Greaves, Kirtoskar
11.a	5 HP Diesel Engine (1500/1800/2200) RPM	BIS	IS:11170:1985	SFC 251 gm/kWh at 1500 rpm SFC 245 gm/kWh at 1800 rpm SFC 240 gm/kWh at 2200 rpm	24000	Gadre, Indra Marshal, Padgliwar, Ashoka, Ratnagiri Impex, Laxmi, Gujrat Forging, Rocket, A.V, Agro Tech,
b	5 HP Diesel Engine (2600/3000) RPM	BIS	IS:11170:1985	SFC 309 gm/kWh at 3000 rpm	24000	Captain, Greaves, Kirtoskar, Rocket, Ashoka, Indra Marshal, Anand,
12.a	7.50 HP Diesel Engine 1500/1800 RPM	BIS	IS:11170:1985	SFC 250 gm/kWh at 1500 rpm SFC 250 gm/kWh at 1800 rpm	26000	Gujrat Forging, Ratnagiri Impex, Indra Marshal, Padgliwar
b	7.5- 8 HP Diesel Engine 2200/2600 RPM	BIS	IS:11170:1985	SFC 245 gm/kWh at 2200 rpm	26000	Laxmi, Rocket, Kirtoskar
13	10 HP Diesel Engine 1500/1800 RPM	BIS	IS:11170:1985	SFC 245 gm/kWh at 1500 rpm	28500	Laxmi, Kirtoskar, Rocket, Gujrat Forging, Indra Marshal, Ratnagiri Impex
14	1.5 HP Petrol Start Diesel Run Pumpset (Engine) 3000 RPM	BIS	IS:7347:1974	SFC 600 gm/kWh at 3000 rpm	17500	Greaves, Southern agro, Padgliwar
15	3 HP Petrol Start Diesel Run Pumpset (Engine) 3000 RPM	BIS	IS 7347:1974	SFC 500 gm/kWh at 3000 rpm	19000	Greaves, Southern Agro
16	1.5 HP Petrol Start Diesel Run Pumpset (Engine) 3600 RPM	BIS	IS:7347:1974	SFC 700 gm/kWh at 3000 rpm	17757	Greaves, Indra Marshal

13

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Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp.Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
17	3 HP Petrol Start Diesel Run Pumpset (Engine) 3600 RPM	BIS	IS 7347:1974	SFC 550 gm/KWh at 3600 rpm	19000	Greaves, Indra Marshal
18.a	3 HP Petrol Run Pumpset (Engine) 3600 RPM with standard accessories	BIS	IS 7347:1974	SFC 465 gm/kwh at 3600 rpm	18500	Honda Siei
b	3 HP Petrol Run Pumpset (Engine) 3600 RPM Self Priming	BIS	IS 7347:1974	SFC 465 gm/kwh at 3600 rpm	19000	Honda Siei
XXVIII	Non Conventional Energy Pumpset					
1	Manually Operated Vanarai Water Pump	SAUs	Not Mentioned	Wt.28 Kg.	7800	Modern
2	Manually Operated Cycle Operator Battery Charger	SAUs	Not Mentioned	Wt. 18.00 Kg.	27500	Modern
3	Bicycle Operated Floor Mill	SAUs	Not Mentioned	Wt.22.00 Kg.	13500	Modern
XXIX	Irrigation equipment - Sprinkler pipes: Polyethylene Pipes (HDPE) BIS Mark					
1	63 mm dia., 3.2 kg/cm ² internal pressure	BIS	IS:14151:P-II:2008 IS:14151:P-II:2008	Wall thickness 2.4 mm, Wt. 2.6 Kg per pipe	345	Jain, Kothari, Macknow, Sona, Tatiwar, Sritam, Mohak, Pragati, Shiv, Tushil, Art, Shri Amba, CMR Ind, Prem Ind, Mohit, Swastic, Finolex, Kisan, Shriram, Nimbus, Tjaria, EPC, Sweta, Green Gold, Chantkar, Shriram & sons(Gondia)
2	75 mm dia., 2.5 kg/cm ² internal pressure	BIS	IS:14151:P-II:2008 IS:14151:P-II:2008	Wall thickness 2.4 mm, Wt. 3.1 Kg per pipe	380	Jain, Kothari, Macknow, Sona, Tatiwar, Sritam, Mohak, Pragati, Shiv, Tushil, Art, Finolex, Ambika, Amba, CMR, Ind, Tjaria, Perm, Nimbus, Mohit, Kisan, R.M.Drip, Swastic, Spark, EPC, Sweta, Green Gold, Chantkar

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Rates fixed for Agricultural Implements for the year 2013-14

Sl. No.	Name of implement	Testing institute	Testing standard	Weight / Sp.Fuel Consumption / Wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1		3	4	5	6	7
3	75 mm dia, 3.2 kg/cm ² internal pressure	BIS	IS:14151:P- II:2008 IS:14151:P- II:2008	Wall thickness 2.9mm, Wt. 3.7 Kg per pipe	470	Jain, Kothari, Macknow, Sona, Maru, Tatiwar, Mohak, Pragati, Sriram, Sri data, Shiv, Tushni, Art, Finolex, Ambika, Amba, CMR, Ind, Tijara, Perm, Nimbus, Mohit, Kisan, R.M.Drip, Swastic, Syatk, EPC, Sweta, Green Gold, Chantkar
4	90 mm dia, 2.5 kg/cm ² internal pressure	BIS	IS:14151:P- II:2008 IS:14151:P- II:2008	Wall thickness 2.6mm, Wt. 4Kg per pipe	480	Jain, Kothari, Macknow, Sona, Mohak, Tushni, Maru, Finolex, Prem, Mohit, Nimbus, Tijara, Shri Data, EPC, Sweta, Shriram Sons
5	90 mm dia, 3.2 kg/cm ² internal pressure	BIS	IS:14151:P- II:2008 IS:14151:P- II:2008	Wall thickness 3.4mm, Wt. 5.2 Kg per pipe	550	Jain, Kothari, Macknow, Sona, Mohak, Tushni, Finolex, Prem, Mohit, Nimbus, Tijara, EPC
XXX	Bullockcarts & Cart Wheel					
1	Bullockcarts					
1	Bullockcarts 1 1/2 mapi (V shape)	FMT & TIS/ SAU	IS: 12917:1990, IS:11269:1985	Wt. 217.380 Kg, Draft 42 Kg, Load Carrying capacity 1000kg	13500	Venkatesh Agro,
2	Bullock cart (Model - T Ring Zig Zag wheel)	FMT & TIS/ SAU	IS:12917:1990	Wt.225.00 Kg, Draft 47.00 Kg, Load carrying capacity 1000.00 Kg	13500	Godawari
3	Bullockcarts (Model -MAIDC)	FMT & TIS/ SAU	IS:12917:1990	Wt.240.00 Kg, Draft 47.00 Kg, Load carrying capacity 1000 Kg	16000	MAIDC
4	BULLOCK CART - Melghat Special	FMT & TIS/ SAU	Not mentioned	Wt.190.540 Kg, Draft 50-55 kgf, Load carrying capacity 800 Kg	13500	Jalamkar
5	Bullockcart (V Shape)	FMT & TIS/ SAU	Not mentioned	Wt.222.1Kg, Draft 45-70 Kg ? Load carrying capacity 1000Kg	13500	Shri Vynkateshwara,
6	Bullockcart (V shape)	FMT & TIS/ SAU	IS:12917:1990, IS: 11269:1985	Wt.180 Kg, Draft 45 Kg, Load carrying capacity 1000Kg	13000	Sonu
7	BULLOCK CART - (Model- Amit Steel wheel)	FMT & TIS/ SAU	IS:12917:1990, IS: 11269:1985	Wt.209.00 Kg, Draft 48.00 Kg, Load carrying capacity 1000.00 Kg	13500	Amit
2	Bullockcart wheel pairs					
	Bullockcart wheel pairs 42 "	FMT & TIS/ SAU	IS:12917:1990, IS: 11269:1985	Wt.74.00 Kg to 77.500 kg, Load carrying capacity 1000.00 Kg	4600	Godawari, Shri Vynkateshwara, Amit

12

Rates fixed for Agricultural Implements for the year 2013-14

Sr. No.	Name of implement	Testing institute	Testing standard	Weight / Sp.Fuel Consumption / wall thickness	Rates approved for 2013-14 (for subsidy)	Names of Manufacturer/Suppliers Recommended by SLTC - Supply through MAIDC
1	2	3	4	5	6	7
XXXI	Pruning/Farmer Kit					
1	Manually operated Tree Pruner	--	IS:3494:1978 IS:4454:1975	Wt. 1,900 Kg.	2300	Padgiwar
2	Farmer Kit					
a	Gakat	SAUs,		Wt. 0. 825 Kg.	1900	Vijay Engg.
b	Sickle	SAUs,	IS: 4358:1996	Wt. 0.175 Kg.		
c	Single Bit Axe	SAUs,		Wt. 0. 608 Kg.		
d	Khurapi	SAUs,		Wt. 0. 140 Kg.		
e	Bharata (Soil Handling Tool)	SAUs,		Wt. 0.300 Kg.		

25

[Signature]

सन २०१३-१४ साठी कृषि विद्यापीठाचे तालुकास्तर पुरवठ्यासाठी निश्चित केलेले दर

डॉ. बाळासाहेब सावंत कोकण कृषि विद्यापीठ, दापोली, जि. रत्नागिरी.

अ.क्र.	औजाराचे नाव	वजन (कि.ग्रॅ.)	सन २०१३-१४ करिता निश्चित केलेले दर रू.
१	ड्रायलॅन्ड वीडर	६.३१०	१२५०
२	जपानी कोळपे १३० मि.मि.	३.५००	१५००
३	कोनोवीडर १३० मि.मि.	७.५००	१४००
४	नुतन आंबा झेला	०.५१०	२१०
५	नविन आंबा झेला	०.३१५	१८०
६	अतुल चिकू झेला	०.४१०	२२५
७	स्वयंचलित भात मळणी यंत्र	१३०.००	४५०००
८	सेमी अँटो. काजू बी फोडणी यंत्र	४५.०००	४२५००
९	काजू बिया सोलण्याची कात्री	२.५००	३३०
१०	विपुल काजू बोंडाचा रस काढण्याचे यंत्र	१२.६००	८०००
११	स्वस्तीक भुईमुग भर देण्याचे औजार	४.२००	१०००
१२	पंकज चिखलणी औजार	५०.५००	८०००
१३	स्टबल काढणी हस्तचलित औजारे (खणती)	०.७८०	१२०
१४	सुलभ समतल रेषा आरेखन यंत्र (सुलभ केंद्र मार्कर)	२.८३०	१०००
१५	हस्तचलित सुपारी सोलणी यंत्र	७.५००	४२५०
१६	वैभव विळा	०.२००	६०
१७	अमर बांडगूळ कटर	०.७५०	३२५
१८	अंकूर दातेरी फावडे	०.७८०	२००
१९	नारळ सोलणी यंत्र	१.७००	३५०

सन २०१३-१४ साठी कृषि विद्यापीठाचे तालुकास्तर पुरवठ्यासाठी निश्चित केलेले दर
मराठवाडा कृषि विद्यापीठ, परभणी

अ.क्र.	औजाराचे नाव	वजन (कि.ग्रॅ.)	सन २०१३-१४ करिता निश्चित केलेले दर रु.
१	दातेरी हात कोळपे	६.३२०	८७५.००
२	चाकाचे हात कोळपे	९.६००	८७५.००
३	पोते भरण्यासाठी चौकट	१२.८००	८८६.००
४	खत कोळपे	१३.५००	१०७३.००
५	भुईमूग शेंगा फोडणी यंत्र	१६.०००	१५८४.००
६	धसकटे गोळा करण्यासाठी औजार	२६.००	१९९१.००
७	सरी वरंबा करण्याचे औजार	३१.५००	२४३१.००
८	बेलचलित हळद काढणी यंत्र	४४.०००	४२३५.००
९	बी व खत पेरणी यंत्र	६७.५००	८७४५.००
१०	बीबा फोडणी यंत्र	८.०००	६४७.००
११	म.कृ.वि. विळा/खुरपी	०.२००	७६.००
१२	मका सोलणी यंत्र	०.२००	७६.००
१३	बांबू हात कोळपे संच	५.०००	५००.००
१४	म.कृ.वि. हात कोळपे (९ व १२ इंची)	५.०००	४४६.००
१५	दुहेरी खत कोळपे	२७.०००	३८२५.००
१६	रबी तिफन दांडी सहीत	३५.५००	३९४४.००
१७	नांगर विना दांडीचे	१२.५००	९००.००
१८	पोत भरण्यासाठी चौकट	१२.८००	८८६.००
१९	नांगर विना दांडीचे	--	६६०.००
२०	भुईमूग काढणी यंत्र	--	१९३६.००

सन २०१३-१४ साठी कृषि विद्यापीठाचे तालुकास्तर पुरवठ्यासाठी निश्चित केलेले दर
महात्मा फुले कृषि विद्यापीठ, राहुरी, जि. अहमदनगर

अ.क्र.	औजाराचे नाव	वजन (कि.ग्रॅ.)	सन २०१३-१४ करिता निश्चित केलेले दर रु.
१	वैभव विळा	०.१८७	५५
२	लक्ष्मी विळा	०.१७६	६५
३	मका सोलणी यंत्र	०.२३३	७५
४	भेडी कात्री	०.१२८	८०
५	खुरपे	०.१७६	७०
६	नारळ सोलणी यंत्र	१.०५६	२००
७	आंबा झेला	०.५९०	२००
८	चिक् झेला	०.३२७	३००
९	दातेरी हात कोळपे	५.०००	८८५
१०	सायकल कोळपे	७.०००	९००
११	भुईमूग शेंगा फोडणी यंत्र	१५.५०	२०३०