

Agriculture tools/implements & equipment_Agriculture Sector, Dagana_2018-2019				
#	Particulars	Specification	Unit	Rate Nu.
A FIELD EQUIPMENT & ACCESSORIES				
1	Bush/grass cutter machine	Back pack, 42.7 cc, 2 stroke, antislip, height adjustable handle, single cylinder will all accessories	Set	
2	Bush cutter blade	Saw blade type cutter	No	
3	Bush cutter blade	Two cutter blade	No	
4	Bush cutter blade	Three cutter blade	No	
5	Bush cutter nylon string	White color, nylon of bigger thickness	Meter	
6	Hedge trimmer	Engine displacement 21cc, Power output 0.62kW, Fuel tank capacity 400ml, Fuel mix 50:1, Blade length 490mm, Overall dimensions 1,060mm, Net weight 4.7kg, 21 cc	Set	
7	Hedge trimmer blade for SI No 29 above	For trimmer machine	No	
8	Power chain saw	Chain/bar: Standard bar length 18"/46 inch/cm; engine 70cc or more, 2700 rpm at idle running, 9600 rpm at max power, chain speed at maximum power 21,4m/sec. with bar cover. Please submit brochure, Driven by a minimum of 50 cc gasoline engine, Effective bar length of 24" Model: MS 150 T	Set	
9	Power chainsaw bar	24 inches	No	
10	Power chainsaw bar	25 inches	No	
11	Power chainsaw bar	28 inches	No	
12	Power Chiansaw chain	RD 72	No	
13	Power Chiansaw chain	LD 72	No	
14	Power Chiansaw chain	LD 73	No	
15	Chian saw blade	For sawing	No	
16	Paddle thresher	For paddy threshing	No	
17	Knap sack sprayer	16 liters capacity, battery operated and rechargeable	No	
18	Gator sprayer	Rocking type, long nose pipe > 50 meters	No	
19	Power sprayer	Fuel operated, 20 liter capsity, 2 stroke engine, 1 hP, 8.6 Kgs, 26cc	No	
20	Digital weighing balance	0-100 Kg capacity	No	
21	Digital weighing balance	0.001-10 Kg capacity	No	
22	Grain moisture meter	Resolution 0.5%, maximum error 1% RH with plus or minus 0.5 error, measuring range of 2-3%	No	

23	GPS Garmin Oregon 650t	Features Photo viewer, custom POIs, automatic routing, hunt/fish calendar, Garmin HotFix, Geocaching, photo navigation, Garmin Connect compatible, sun and moon information, area calculation, unit-to-unit transfer, digital compass, barometric altimeter,Compatible Software MapSource US TOPO 24K, MapSource City Navigator, MapSource BlueChart g2, SBAS WAAS, Card Reader microSD, Type TFT - color - touch sensitive screen Diagonal Size 3 in, Display Resolution 240 x 400 pixels, Diagonal Size (metric) 7.6 cm, Display Width 1.5 in, Display Height 2.5 in, Waterproof Standard IPX7, Included GPS Accessories AC power adapter, USB charging cable, carabiner clip, Waterproof, GPS Connection USB 2.0, Rechargeable Battery rechargeable nickel metal hydride, Run Time (Up To) 16 sec, Ttouch sensitive screen, FLASH MEMORY Installed Size 4 GB, CARD READER Supported Flash Memory Cards microSD, Waypoints 4000, Tracks 200, Tracklog Points 10000 Routes 200	Set	
24	Sealing machine	Tube sealer OTS-1	No	
25	Digital Weighing balance	0gm – 20 kg, battery operated	No	
26	Digital Weighing balance	0gm – 20 kg, electricity operated	No	
B	TOOLS & IMPLEMENTS			
1	Crowber Tata 32mm	TATA or Equivalent	Each	
2	Crowber Tata 22mm	TATA or Equivalent	Each	
3	Crowber Tata 25mm	TATA or Equivalent	Each	
4	Crowber Tata 29mm	TATA or Equivalent	Each	
5	Crowber Tata 20mm	TATA or Equivalent	Each	
6	Hammer DFS-1	TATA or Equivalent	Each	
7	Hammer DFS-2	TATA or Equivalent	Each	
8	Hammer DFS-3	TATA or Equivalent	Each	
9	Hammer DFS-4	TATA or Equivalent	Each	
10	Hammer DFS-5	TATA or Equivalent	Each	
11	Hammer DFS-8	TATA or Equivalent	Each	
12	Hammer DFS-12	TATA or Equivalent	Each	
13	Hammer DFS-14	TATA or Equivalent	Each	
14	Hammer DFS-16	TATA or Equivalent	Each	
15	Hammer DFS-18	TATA or Equivalent	Each	

16	Hammer DFS-20	TATA or Equivalent	Each	
17	Ball pin Hammer	TATA or Equivalent	Each	
18	Claw Hammer	TATA or Equivalent	Each	
19	Stone breaking hammer	TATA or Equivalent	Each	
20	Shovel (Round)	TATA or Equivalent	Each	
21	Shovel (square)	TATA or Equivalent	Each	
22	Spade 1 kg	TATA or Equivalent	Each	
23	Spade 1.4kg	TATA or Equivalent	Each	
24	Spade 1.6kg	TATA or Equivalent	Each	
25	Spade 1.8 kg	TATA or Equivalent	Each	
26	Pick -Axe 2.5kg	TATA or Equivalent	Each	
27	Sickle (medium size)	TATA or Equivalent	Each	
28	Motar Pan (MS)	BSB Approved	Each	
29	Motar Pan (GI)	BSB Approved	Each	
30	Axe 1.5kg	TATA or Equivalent	Each	
31	Axe 2. kg	TATA or Equivalent	Each	
32	Fork shovel	Fork type	No	
33	Potting shovel	Small, with handle	No	
34	Potting shovel	Medium with handle	No	
35	Serrated sickle	Steel made, equivalent to Japanese made or Japanese made with handle	No	
36	Sickle (domchey)	With handle	No	
37	Garden rake	4 teeth	No	
38	Garden rake	6 teeth	No	
39	Garden rake	8 teeth	No	
40	Leaf rake	Metal with handle	No	
41	Kutay/Hoe (flat nose)	Good quality	No	
42	Kutay/Hoe (pointed nose)	Good quality	No	
43	Hand Garden hoe	Light with handle	No	
44	Top pruner	Without handle, have provision of rope	No	
45	Pruning lopper	with wooden handle	No	
46	Hedge cutter scissor	Small, pure steel, equivalent to Japanese made or Japanese made	No	
47	Hedge cutter scissor	Meduim, pure steel, equivalent to Japanese made or Japanese made	No	
48	Hedge cutter scissor	Large, pure steel, equivalent to Japanese made or Japanese made	No	
49	Hedge cutter scissor (Indian)	Falcon/TATA or equivalent		
50	Secateur with leather case and belt	Pure steel, large size with insultation, equivalent to Japanese made or Japanese made	Set	
51	Secateur with leather case and belt	Pure steel, medium size with insultation, equivalent to Japanese made or Japanese made	Set	
52	Secateur	Pure steel, large size with insultation, equivalent to Japanese made or Japanese made	No	

53	Secateur	Pure steel, medium size with insulation, equivalent to Japanese made or Japanese made	No	
54	Secateur	Good stainless steel with 240mm/9-1/2" with cover		
55	Secature (Indian)	Falcon or TATA or Equivalent		
56	Grafting knife	Swiss made	Pc	
57	Budding knife	Swiss made	set	
58	Purning saw	Kerf: 1.4mm (Very light and flexible), 1.5mm blade thickness, 13-inch (300 mm) blade length 6.4 teeth per inch (7.5 teeth per 30 mm) teeth configuration; 0.65 pounds (300 grams) operating weight; 1.1 pounds (480 grams) weight with sheath. Durable black polypropylene sheath with detachable belt holder is included	No	
59	Purning saw	Light weight with high carbon steel and blade length of 250mm with cover (Taiwan make)	No	
60	Prunning saw with wooden case	Pure steel, equivalent to Japanes made or Japanese made 300mm	No	
61	Purning saw	250mm, plastic handle with cover	No	
C	NURSERY FARM ITEMS			
1	Water sprinkler	360 degree roration, two brass arms	Set	
2	Water sprinkler	360 degree, Four arms, Plastic arms	No	
3	Garden hose	12mm, 50 m	Meter	
4	Grafting tape	Plastic, stretchable	Kg	
5	Green house clamp	PE clamp	Pcs	
6	Green house plastic rope	Flexible	Roll	
7	Plastic sheet	300 GSM (18 X 24) feet	No	
8	Plastic sheet	300 GSM (15 X 18) feet	No	
9	Plastic sheet	300 GSM (15 X 12) feet	No	
10	Plastic sheet	300 GSM (12 X 9) feet	No	
11	Plastic sheet	250 GSM (18 X 24) feet	No	
12	Plastic sheet	250 GSM (15 X 18) feet	No	
13	Plastic sheet	250 GSM (15 X 12) feet	No	
14	Plastic sheet	250 GSM (12 X 9) feet	No	
15	Nylon White Rope	4 mm, 5 mm, 10 mm, 12 mm, 16 mm	Kg	
16	Hessan cloth (jute)	Jute	SqM	
17	Foldable tripod ladder	Aluminium made, light in weight 2mtr height	Set	
18	Foldable ladder	Double foldable, aluminium made, light in weight and more than 24 feet height and 1 feet width	Set	
19	Jute rope	4 mm, 5 mm, 10 mm, 12 mm, 16 mm	Kg	
20	Nylon rope (Sutali)	Nano brand sutali	Roll	

21	Parafilm grafting tape	2" x 250'	Roll	
22	Fruit bagging pouch	Water proof, perforate, different size	No	
23	Flexible pipe (threaded inside)	PVC 25 mm dia, 100 meters length	Roll	
24	Flexible pipe (threaded inside)	PVC 20 mm dia, 100 meters length	Roll	
25	Flexible pipe	PVC 25 mm dia,	Meter	
26	Flexible pipe	PVC 20 mm dia,	Meter	
27	Plastic Grafting tape	0.5 mm to 1.5 mm thickness, stretchable and all other sizes	Kg	
28	Parafilm grafting tape	1 inch, stretchable	Roll	
29	Paraffilm grafting tape	2 inches, stretchable	Roll	
30	Plastic sheet	Transparent, different gauges, (200/300 micron) thickness	Kg	
31	Wax	Candle wax	Kg	
32	Plastic mulching (black)	Black, 240-300 gauge (65-70 micron)	Kg	
33	Biodegradable and compostable mulch film	Good quality	SqM	
34	Binding wire	Black color, 0.75 mm dia (22 gauge)	Kg	
35	Measuring Tape	5 Meters, metallic	Nos	
36	Measuring Tape	30 Meters, fibre glass	Nos	
37	Measuring Tape	50 Meters, fibre glass	Nos	
38	Measuring Tape	100 Meters, fibre glass	Nos	
39	Hose pipe	Flexible, 75 mm dia	Meter	
40	Hose pipe	Flexible, 90 mm dia	Meter	
41	Hose pipe	Flexible, 110 mm dia	Meter	
42	Aluminium foil	Flat bottom, zip lock bag, silver color, 9x13cm, 0.2mm thick, 200 micron	No	
43	Aluminium foil	Flat bottom, zip lock bag, silver color, 11x16cm, 0.2mm thick, 200 micron	No	
44	Aluminium foil	Flat bottom, zip lock bag, silver color, 10x15cm, 0.2mm thick, 200 micron	No	
45	Aluminium sheet	less than 0.5mm	SqM	
46	Aluminium paint	1 ltr capacity	Liter	
47	Mouth mask	3M 8210	No	
48	Safety goggles	UD 30	No	
49	Safety goggles	UD 39	No	
50	Safety goggles	UD 46	No	
51	Fruit bagging	HDPE transparent with UV, 15-30 cm	Kg	
52	Insect proof net	10x5m	SqM	
53	Coconut rope	All sizes	Kg	
54	Nursery Shade Net (105GSM/6 gauge)	50% with UV treatment	No	
55	Nursery Shade Net (118GSM/6 gauge)	75% with UV treatment	No	
56	Nursery Shade Net (140GSM/6 gauge)	85% with UV treatment	No	
57	Nursery Shade Net (85GSM/6 gauge)	30% with UV treatment	No	

58	Nursery Shade Net(180GSM/9 Gauge)	90% with UV treatment	No	
59	Nursery Shade Net(180GSM/9 Gauge)	90% with UV treatment	No	
60	Shed net	50%, green color	Roll	
61	Shed net	75%, green color	Roll	
62	Bird net	2 cm x 2 cm hole, 18 meter x 36 meter	Roll	
63	Bird net	2 cm x 2 cm hole, 18 meter x 50 meter	Roll	
64	Fencing net	30 x 1.1 m, smallest mesh hole, Nylon	Roll	
65	Fencing net	30 x 1.1 m, Small mesh hole, Nylon	Roll	
66	Fencing net	30x1.1 m, Large mesh hole, Nylon	Roll	
67	Poly House	UV treatment, 5x20 m with steel frame	Set	
68	Poly House	UV treatment, 5x10 m with steel frame	Set	
69	Poly house plastic sheet	UV resistant, 5x10 m	Roll	
70	Poly house plastic sheet	UV resistant, 5x20 m	Roll	
71	Poly house plastic sheet	UV resident, 10X17m	Roll	
72	Nylon Black Rope	flats for poly house and green net shade	Roll	
D	DRIP Kits Irrigation System			
1	Drip Kits Irrigation System (Inline dripper)	Area Coverage: 250 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 1.6 lt per hr	Set	
2	Drip Kits Irrigation System (Inline dripper)	Area Coverage: 500 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 3.2 lt per hr	Set	
3	Drip Kits Irrigation System (Inline dripper)	Area Coverage: 1000 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m;	Set	
4	Drip Kits Irrigation System (Inline dripper)	Area Coverage: 2000 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 6.4 lt per hr	Set	
5	Online Dripper Irrigation System (Accessories)	Area Coverage: 250 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 1.6 lt per hr		
5.1	Jian Dripkit adapter 1"	JDKA 1"	Each	
5.2	Reducer 1"x3/4"	R134	Each	
5.3	Single union valve 25mmx3/4"	SUV25HFM	Each	
5.4	Jain super flow filter 3m ³	JPSF03SC	Each	
5.5	Rainport Elbow 3/4"female x 25mm	RPFTE2534	Each	
5.6	Tube OD 25mm class 1(meter)	TO251001	Each	
5.7	Rainport Tee 25mm	RPT25	Each	
5.8	Tool for dripkit 32mm x 7.5mm	TDK3275	Each	

5.9	Lateral end stop 8- shape x 25mm	ESO825	Each	
5.1	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16	Each	
5.11	Teflon tape	TT	Each	
5.12	Rubber washer 44 x 27 x 5.5mm	ORSS	Each	
5.13	Lateral tube 12mm (In meter)		Each	
5.14	Take off adapter male 12 x 8mm	HTOAB128	Each	
5.15	Take off adapter female 12 x 8mm	HTOAS128	Each	
5.16	Lateral end stop 8- shape x 12mm	ESO128	Each	
5.17	Dripper		Each	
6	Online Dripper Irrigation System (Accessories)	Area Coverage: 500 m square; Manufactured with virgin LLDPE materials UV stabiliozed; inline size:12mm; Dripper spacing 0.30m; Discharge:1.6 lt per hr		
6.1	Lateral straight punch	STP	Each	
6.2	Jian Driokit adapter 1"	JDKA 1"	Each	
6.3	Female thread coupler 1"	FTC100	Each	
6.4	Single union valve 32mm x 1"	SUV25HFM	Each	
6.5	Jain super flow filter 7m ³ /hr 1"	JPSF07SC	Each	
6.6	Rainport Elbow 1" female x 25mm	RPFTE2534	Each	
6.7	Tube OD 25mm class 1(meter)	TO251001	Each	
6.8	Rainport Tee 25mm	RPT25	Each	
6.9	Tool for driokit 32mm x 7.5mm	TDK3275	Each	
6.1	Lateral end stop 8- shape x 25mm	ESO825	Each	
6.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16	Each	
6.12	Teflon tape	TT	Each	
6.13	Rubber washer 44 x 27 x 5.5mm	ORSS	Each	
6.14	Lateral tube 12mm (In meter)		Each	
6.15	Take off adapter male 12 x 8mm	HTOAB128	Each	
6.16	Take off adapter female 12 x 8mm	HTOAS128	Each	
6.17	Lateral end stop 8- shape x 12mm	ESO128	Each	
6.18	Dripper (2LPH)		Each	
6.19	Lateral straight punch	STP	Each	
7	Online Dripper Irrigation System (Accessories)	Area Coverage: 1000 m square; Manufactured with virgin LLDPE materials UV stabiliozed; inline size:12mm; Dripper spacing 0.30m; Discharge: 3.2 lt per hr		
7.1	Jian Driokit adapter 1"	JDKA 1	Each	
7.2	Female thread coupler 1"	FTC100	Each	
7.3	Rainport single union valve 25mm x 3/4"	SUV25FRP	Each	
7.4	Jain super flow filter 7m ³ /hr 1"	JPSF07SC	Each	
7.5	Rainport Elbow 1" female x 25mm	RPFTE2534	Each	
7.6	Rainport adapter 25mm x 3/4"	RPFTA2534	Each	
7.7	Tube OD 25mm class 1(meter)	TO251001	Each	

7.8	Threaded Tee 3/4" male	TT34	Each	
7.9	Tool for drips 32mm x 7.5mm	TDK3275	Each	
7.1	Lateral end stop 8- shape x 25mm	ESO825	Each	
7.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16	Each	
7.12	Teflon tape	TT	Each	
7.13	Rubber washer 44 x 27 x 5.5mm	ORSS	Each	
7.14	Lateral tube 12mm (In meter)		Each	
7.15	Take off adapter male 12 x 8mm	HTOAB128	Each	
7.16	Take off adapter female 12 x 8mm	HTOAS128	Each	
7.17	Lateral end stop 8- shape x 12mm	ESO128	Each	
7.18	Dripper (2LPH)		Each	
7.19	Lateral straight punch	STP	Each	
8	Online Dripper Irrigation System (Accessories)	Area Coverage: 2000 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 4 Lt per hr		
8.1	Jian Dripkit adapter 1"	JDKA 1	Each	
8.2	Female thread coupler 1"	FTC100	Each	
8.3	Rainport single union valve 32mm x 1"	SUV32FRP		
8.4	Jain super flow filter 7m ³ /hr 1"	JPSF07SC	Each	
8.5	Rainport Elbow 1" female x 32mm	RPFTE3231	Each	
8.6	Rainport adapter 32mm x 1"	RPFTA3201	Each	
8.7	Tube OD 32mm class 1(meter)	TO321001	Each	
8.8	Threaded Tee 1" male	TT01	Each	
8.9	Tool for drips 32mm x 7.5mm	TDK3275	Each	
8.1	Oval hose end tube	OHI052051M137	Each	
8.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16	Each	
8.12	Teflon tape	TT	Each	
8.13	Rubber washer 44 x 27 x 5.5mm	ORSS	Each	
8.14	Lateral tube 12mm (In meter)		Each	
8.15	Take off adapter male 12 x 8mm	HTOAB128	Each	
8.16	Take off adapter female 12 x 8mm	HTOAS128	Each	
8.17	Lateral end stop 8- shape x 12mm	ESO128	Each	
8.18	Dripper (2LPH)		Each	
8.19	Lateral straight punch	STP	Each	
E	CONTAINER ITEMS			
1	Steel galvanized trunk box	Extremely tough, Accurate dimensions, Anti-corrosive, Dimensions Size : L 880mm, B 500mm, H 380mm, Color : Steel, Color Quality : Galvanized, Weight : 8 kg, Capacity : 120 kg, Thickness of sheet : 0.35mm	No	

2	Mild Steel Galvanized Trunk	High strength, Rust resistant, High durability Dimensions Size : L 880mm, B 600mm, H 460mm Color : Steel, Color Quality : Galvanized, Weight : 10 kg, Capacity : 150 kg, Thickness of sheet : 0.40mm	No	
3	Plastic zip lock bag	2x3", 3x4", 4x6", 5x8", 6x9", 7x10" & 9x12" sizes. Thickness of	Kg	
4	Plastic bag Transparent	All capacities	Kg	
5	Plastic bottles	Wide mouth with cap, 100 ml	No	
6	Plastic bottles	Wide mouth with cap, 150 ml	No	
7	Plastic bottles	Wide mouth with cap, 200 ml	No	
8	Plastic bottles	Wide mouth with cap, 300 ml	No	
9	Plastic bottles	Wide mouth with cap, 400 ml	No	
10	Plastic bottles	Wide mouth with cap, 500 ml	No	
11	Plastic bottles	Wide mouth with cap, 1000 ml	No	
12	Plastic bowl	20 ltr cap.	No	
13	Plastic bucket with lid	100 ltr capacity	No	
14	Plastic bucket with lid	20 litre capacity	No	
15	Plastic bucket with lid	30 litre capacity	No	
16	Plastic transparent bucket	15 liters capacity with lid and handle, top diameter 27cm, bottom diameter 20 cm, height 30 cm, weight 371 gm, thickness 2.19mm	No	
17	Plastic Flower pots Planter	45x41.5cm	No	
18	Plastic Flower pots Planter	41x33.5cm	No	
19	Plastic Flower pots Planter	34.5x37.5cm	No	
20	Plastic Flower pots Planter	30x23cm	No	
21	Plastic Flower pots Planter	23.5x9cm	No	
22	Plastic Flower pots Planter	18.5x15.5cm	No	
23	Plastic jar	2 litre capacity	No	
24	Plastic jar	5 litre capacity	No	
25	Plastic crate	54 cm length, 55 cm breadth, 27 cm height	No	
26	Nylon gunny bag	5 Kg capacity	No	
27	Nylon gunny bag	10 Kg capacity	No	
28	Nylon gunny bag	20 Kg capacity	No	
29	Nylon gunny bag	50 Kg capacity	No	
30	Jute gunny bag	20 Kg capacity	No	
31	Jute gunny bag	50 Kg capacity	No	
32	Packing plastic bag	5 Kg cap	Kg	
33	Packing plastic bag for seeds	2 kg capacity	Kg	
34	Cool box	5 Lts capacity	No	
35	Cool box	10 Lts capacity	No	
36	Cool box	15Lts capacity		
37	Watering can (Plastic)	5 Lts capacity	No	
38	Watering can (Plastic)	10 Lts capacity	No	
39	Water Tank	250 ltr Capacity (SBM Gold /Rabten)	No	

40	Water Tank	300 ltr Capacity (SBM Gold /Rabten)	No	
41	Water Tank	500 ltr Capacity (SBM Gold /Rabten)	No	
42	Water tank	1000 lts capacity (SBM Gold /Rabten)	No	
43	Water tank	2000 lts capacity (SBM Gold /Rabten)	No	
44	Water tank	1500 lts capacity (SBM Gold /Rabten)	No	
45	Water tank	3000 Lts capacity (SBM Gold /Rabten)	No	
46	Water tank	5000 Lts capacity (SBM Gold /Rabten)	No	
47	Water cane (plastic)	10 liters capacity with hose	Set	
48	Water cane (plastic)	15 liters capacity with hose	Set	
49	Water cane (plastic)	20 liters capacity with hose	Set	
50	Water cane (plastic)	5 liters capacity with hose	Set	
51	Pluck tray	52 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 60x30x55mm (top diaxbottom diaxheight)	No	
52	Pluck tray	50 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 46x23x45 (top diaxbottom diaxheight)	No	
53	Pluck tray	72 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 40x20x45mm (top diaxbottom diaxheight)	No	
54	Pluck tray	105 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 35x10x35 (top diaxbottom diaxheight)	No	
55	Pluck tray	120 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 35x15x40mm (top diaxbottom diaxheight)	No	
56	Plastic transparent cup	Size of 9 cm height, top diameter 8cm, bottom diameter 4.5 cm	No	
57	Wheel barrow	Single wheel with handle, VA1000	No	
58	Wheel barrow	Double wheel with handle, VA1100	No	
59	Sanitary bin with lid and wheels	2 wheels, plastic	No	
60	Plastic Container	Plastic, ½ kg capacity, with lid	No	
61	Plastic Container	Plastic, 1 Kg capacity, with lid	No	
62	Plastic jar	10 kg capacity, cylindrical, with lid	No	
63	Plastic jar	5 kg capacity, cylindrical, with lid	No	
64	Jerry can	Plastic, 20 lts capacity	No	
65	Plastic bucket	5 liters	No	
66	Plastic bucket	10 Liter	No	
67	Plastic bucket	15 Liters	No	
68	Plastic bucket	20 liters	No	
69	Plastic bucket	30 liters	No	
70	Plastic bucket	50 liters	No	
71	Plastic bucket	100 liters	No	
72	Poly pot	Black color, plastic, 8"x10", 10" x 12", 6" x 8" and all smaller sizes	Kg	
73	Plastic cups	Small	Piece	
74	Plastic cups	Meduim	Piece	

75	Cool box	10 lts	No	
76	Cool box	15 lts	No	
77	Cool box	20 lts	No	
78	Plastic flower pot	12 inches outside dia at top	No	
79	Plastic flower pot	16 inches outside dia at top	No	
80	Plastic flower pot	18 inches outside dia at top	No	
81	Plastic flower pot	20 inches outside dia at top	No	
82	Gunny bag	Jute, Bag 100 Kg rice capacity	No	
83	Gunny bag	Jute, Bag 50 Kg rice capacity	No	
84	Plastic gunny bag each	Plastic, Bag 100 Kg rice capacity	No	
85	Plastic gunny bag each	Plastic, Bag 50 Kg rice capacity	No	
86	Aluminium Bucket	10 ltrs capacity, with handle	No	
87	Plastic Crate	34 cm length, 33 cm breadth, 27 cm height	No	
88	Green Plastic crate	44lit capacity	No	
89	Poly pot	Black, plastic, 10"X12"	Kg	
90	Poly pot	Black color, plastic, 6"X8"	Kg	
91	Poly pot	Black color, plastic, 10"X7"	Kg	
92	Poly pot	Black color, plastic, 8"x8"	Kg	
F	LAB ITEMS & EQUIPMENT			
1	pH meter	Portable pen type	No	
2	Super grain bag	SGB IV-R75/129, material multi layer PE+barrier layer, thickness 80 micro meter, dimensions 75cmx129cm, color green tinted, material weight 73.7gm/meter square, oxygen transmissison rate of 4.28cc/meter square per day, water vapour transmissisonr rate of 2.14g/meter square per day, weight per piece is 6.16 kg	No	
3	Plastic tray	24x28 inches	No	
4	Siever	Mesh size less than 0.002 mm	No	
5	Siever	Mesh size less than 0.06 mm	No	
6	Siever	Mesh size less than 2 mm	No	
7	NPK soil testing kits	For soil analysis	Set	
8	Rooting hormone	Powder, 500 gm	Bottle	
9	Rooting hormone	Liquid, 500 ml	Bottle	
10	Measuring cylinder	Glass made, 50 ml	No	
11	Measuring cylinder	Glass made, 100 ml	No	
12	Measuring cylinder	Glass made, 250 ml	No	
13	Measuring cylinder	Glass made, 500 ml	No	
14	Protective cloths	Cloth, mask and glove for spraying insecticides	Set	
	Electric fencing			
1	Energizer	5S	Nos	
2	Energizer	2S	Nos	
3	Wire Nail	3 & 4 inch	Kg	
4	GI wire	SWG 14 guage	kg	

5	GI wire	SWG 16 guage		
6	GI wire	SWG 18 guage		
7	Solar panel 12v & 20 Watt	40W	Nos	
8	Sealed lead acid battery (12V 18 AH)	26 AH	Nos	
9	Charger controller	12 V, 6-10 amps	Nos	
10	Earthing plate with knot balls	Cu or GI	Nos	
11	Solar cable wire		Meter	
12	MCB	32 Amp	No	
13	Hand Gloves	leather (Medium size)	Pair	
14	Switch box	16 Amp	Nos	
15	Insulation tape		Roll	
16	Extension cord	4 way	Nos	
17	Tarpari tool set		Nos	
18	Gear oil		Litre	
19	EF pulse volt meter		Nos	
20	Copper wire	4sq.mm	Mtr	
21	Copper wire	2.5sq.mm	Mtr	
22	Hand drill machine (Battery operated)	BOSCH or equivalent	No	