

**Agriculture tools/implements & equipment\_Agriculture Sector, Dagana\_2018-2019**

#	Particulars	Specification
<b>A FIELD EQUIPMENT &amp; ACCESSORIES</b>		
1	Bush/grass cutter machine	Back pack, 42.7 cc, 2 stroke, antislip, height adjustable handle, single cylinder will all accessories
2	Bush cutter blade	Saw blade type cutter
3	Bush cutter blade	Two cutter blade
4	Bush cutter blade	Three cutter blade
5	Bush cutter nylon string	White color, nylon of bigget thickness
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
7	Hedge trimmer blade for SI No 29 above	For trimmer machine
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
9	Power chainsaw bar	24 inches
10	Power chainsaw bar	25 inches
11	Power chainsaw bar	28 inches
12	Power Chiansaw chain	RD 72
13	Power Chiansaw chain	LD 72
14	Power Chiansaw chain	LD 73
15	Chian saw blade	For sawing
16	Paddle thresher	For paddy threshing
17	Knap sack sprayer	16 liters capacity, battery operated and rechargeable
18	Gator sprayer	Rocking type, long hose pipe > 30 meters
19	Power sprayer	Fuel operated, 20 liter capsity, 2 stroke engine, 1 hP, 8.6 Kgs, 26cc
20	Digital weighing balance	0-100 Kg capacity
21	Digital weighing balance	0.001-10 Kg capacity
22	Grain moisture meter	Resolution 0.5%, maximum error 1% RH with plus or minus 0.5 error, measuring range of 2-3%

23	GPS Garmin Oregon 650t	<p>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</p> <p>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,</p> <p>Run Time (Up To) 16 sec, Ttouch sensitive screen, FLASH MEMORY Installed Size 4 GB, CARD READER</p> <p>Supported Flash Memory Cards microSD, Waypoints 4000, Tracks 200, Tracklog Points 10000, Routes 200</p> <p>DIMENSIONS &amp; WEIGHT Width 2.4 in, Depth 1.3 in, Height 4.5 in, Weight 7.4 oz.</p>
24	Sealing machine	Tube sealer OTS-1
25	Digital Weighing balance	0gm – 20 kg, battery operated
26	Digital Weighing balance	0gm – 20 kg, electricity operated
<b>B</b>	<b>TOOLS &amp; IMPLEMENTS</b>	
1	Crowber Tata 32mm	TATA or Equivalent
2	Crowber Tata 22mm	TATA or Equivalent
3	Crowber Tata 25mm	TATA or Equivalent
4	Crowber Tata 29mm	TATA or Equivalent
5	Crowber Tata 20mm	TATA or Equivalent
6	Hammer DFS-1	TATA or Equivalent
7	Hammer DFS-2	TATA or Equivalent
8	Hammer DFS-3	TATA or Equivalent
9	Hammer DFS-4	TATA or Equivalent
10	Hammer DFS-5	TATA or Equivalent
11	Hammer DFS-8	TATA or Equivalent
12	Hammer DFS-12	TATA or Equivalent
13	Hammer DFS-14	TATA or Equivalent
14	Hammer DFS-16	TATA or Equivalent
15	Hammer DFS-18	TATA or Equivalent
16	Hammer DFS-20	TATA or Equivalent

17	Ball pin Hammer	TATA or Equivalent
18	Claw Hammer	TATA or Equivalent
19	Stone breaking hammer	TATA or Equivalent
20	Shovel (Round )	TATA or Equivalent
21	Shovel (square )	TATA or Equivalent
22	Spade 1 kg	TATA or Equivalent
23	Spade 1.4kg	TATA or Equivalent
24	Spade 1.6kg	TATA or Equivalent
25	Spade 1.8 kg	TATA or Equivalent
26	Pick -Axe 2.5kg	TATA or Equivalent
27	Sickle ( medium size)	TATA or Equivalent
28	Motar Pan (MS)	BSB Approved
29	Motar Pan (GI)	BSB Approved
30	Axe 1.5kg	TATA or Equivalent
31	Axe 2. kg	TATA or Equivalent
32	Fork shovel	Fork type
33	Potting shovel	Small, with handle
34	Potting shovel	Medium with handle
35	Serrated sickle	Steel made, equivalent to Japanese made or Japanese made with handle
36	Sickle (domchey)	With handle
37	Garden rake	4 teeth
38	Garden rake	6 teeth
39	Garden rake	8 teeth
40	Leaf rake	Metal with handle
41	Kutay/Hoe (flat nose)	Good quality
42	Kutay/Hoe (pointed nose)	Good quality
43	Hand Garden hoe	Light with handle
44	Top prunner	Without handle, have provision of rope
45	Prunning lopper	with wooden handle
46	Hedge cutter scissor	Small, pure steel, equivalent to Japanese made or Japanese made
47	Hedge cutter scissor	Meduim, pure steel, equivalent to Japanese made or Japanese made
48	Hedge cutter scissor	Large, pure steel, equivalent to Japanese made or Japanese made
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
51	Secateur with leather case and belt	Pure steel, medium size with insultation, equivalent to Japanese made or Japanese made
52	Secateur	Pure steel, large size with insultation, equivalent to Japanese made or Japanese made
53	Secateur	Pure steel, medium size with insultation, equivalent to Japanese made or Japanese made
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
57	Budding knife	Swiss made
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
59	Purning saw	Light weight with high carbon steel and blade length of 250mm with cover (Taiwan make)
60	Prunning saw with wooden case	Pure steel, equivalent to Japanes made or Japanese made 300mm
61	Purning saw	250mm, plastic handle with cover
<b>C</b>	<b>NURSERY FARM ITEMS</b>	
1	Water sprinkler	360 degree roration, two brass arms
2	Water sprinkler	360 degree, Four arms, Plastic arms
3	Garden hose	12mm, 50 m
4	Grafting tape	Plastic, stretchable
5	Green house clamp	PE clamp
6	Green house plastic rope	Flexible
7	Plastic sheet	300 GSM (18 X 24) feet
8	Plastic sheet	300 GSM (15 X 18) feet
9	Plastic sheet	300 GSM (15 X 12) feet
10	Plastic sheet	300 GSM (12 X 9) feet
11	Plastic sheet	250 GSM (18 X 24) feet
12	Plastic sheet	250 GSM (15 X 18) feet
13	Plastic sheet	250 GSM (15 X 12) feet
14	Plastic sheet	250 GSM (12 X 9) feet
15	Nylon White Rope	4 mm, 5 mm, 10 mm, 12 mm, 16 mm
16	Hessan cloth (jute)	Jute
17	Foldable tripod ladder	Aluminium made, light in weight 2mtr height
18	Foldable ladder	Double foldable, aluminium made, light in weight and more than 24 feet height and 1 feet width
19	Jute rope	4 mm, 5 mm, 10 mm, 12 mm, 16 mm
20	Nylon rope (Sutali)	Nano brand sutali
21	Parafilm grafting tape	2" x 250'
22	Fruit bagging pouch	Water proof, perforate, different size
23	Flexible pipe (threaded inside)	PVC 25 mm dia, 100 meters length
24	Flexible pipe (threaded inside)	PVC 20 mm dia, 100 meters length
25	Flexible pipe	PVC 25 mm dia,
26	Flexible pipe	PVC 20 mm dia,
27	Plastic Grafting tape	0.5 mm to 1.5 mm thickness, stretchable and all other sizes

28	Parafilm grafting tape	1 inch, stretchable
29	Paraffilm grafting tape	2 inches, stretchable
30	Plastic sheet	Transparent, different gauges, (200/300 micron) thickness
31	Wax	Candle wax
32	Plastic mulching (black)	Black, 240-300 gauge (65-70 micron)
33	Biodegradable and compostable mulch film	Good quality
34	Binding wire	Black color, 0.75 mm dia (22 guage)
35	Measuring Tape	5 Meters, metallic
36	Measuring Tape	30 Meters, fibre glass
37	Measuring Tape	50 Meters, fibre glass
38	Measuring Tape	100 Meters, fibre glass
39	Hose pipe	Flexible, 75 mm dia
40	Hose pipe	Flexible, 90 mm dia
41	Hose pipe	Flexible, 110 mm dia
42	Aluminium foil	Flat bottom, zip lock bag, silver color, 9x13cm, 0.2mm thick, 200 micron
43	Aluminium foil	Flat bottom, zip lock bag, silver color, 11x16cm, 0.2mm thick, 200 micron
44	Aluminium foil	Flat bottom, zip lock bag, silver color, 10x15cm, 0.2mm thick, 200 micron
45	Aluminium sheet	less than 0.5mm
46	Aluminium paint	1 ltr capacity
47	Mouth mask	3M 8210
48	Safety goggles	UD 30
49	Safety goggles	UD 39
50	Safety goggles	UD 46
51	Fruit bagging	HDPE trasparent with UV, 15-30 cm
52	Insect proof net	10x5m
53	Coconut rope	All sizes
54	Nursery Shade Net (105GSM/6 gauge)	50% with UV treatment
55	Nursery Shade Net (118GSM/6 gauge)	75% with UV treatment
56	Nursery Shade Net (140GSM/6 gauge)	85% with UV treatment
57	Nursery Shade Net (85GSM/6 gauge)	30% with UV treatment
58	Nursery Shade Net( 180GSM/9 Gauge)	90% with UV treatment
59	Nursery Shade Net( 180GSM/9 Gauge)	90% with UV treatment
60	Shed net	50%, green color
61	Shed net	75%, green color
62	Bird net	2 cm x 2 cm hole, 18 meter x 36 meter
63	Bird net	2 cm x 2 cm hole, 18 meter x 50 meter
64	Fencing net	30 x 1.1 m, smallest mesh hole, Nylon
65	Fencing net	30 x 1.1 m, Small mesh hole, Nylon
66	Fencing net	30x1.1 m, Large mesh hole, Nylon
67	Poly House	UV treatment, 5x20 m with steel frame
68	Poly House	UV treatment, 5x10 m with steel frame
69	Poly house plastic sheet	UV resistant, 5x10 m
70	Poly house plastic sheet	UV resistant, 5x20 m

71	Poly house plastic sheet	UV resident, 10X17m
72	Nylon Black Rope	flats for poly house and green net shade
<b>D</b>	<b>DRIP Kits Irrigation System</b>	
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
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
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; Discharge: 3.2 lt per hr
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: 3.2 lt per hr
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"
5.2	Reducer 1"x3/4"	R134
5.3	Single union valve 25mmx3/4"	SUV25HFM
5.4	Jain super flow filter 3m <sup>3</sup>	JPSF03SC
5.5	Rainport Elbow 3/4"female x 25mm	RPFTE2534
5.6	Tube OD 25mm class 1(meter)	TO251001
5.7	Rainport Tee 25mm	RPT25
5.8	Tool for dripkit 32mm x 7.5mm	TDK3275
5.9	Lateral end stop 8- shape x 25mm	ESO825
5.1	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16
5.11	Teflon tape	TT
5.12	Rubber washer 44 x 27 x 5.5mm	ORSS
5.13	Lateral tube 12mm (In meter)	
5.14	Take off adapter male 12 x 8mm	HTOAB128
5.15	Take off adapter female 12 x 8mm	HTOAS128
5.16	Lateral end stop 8- shape x 12mm	ESO128
5.17	Dripper	
6	Online Dripper Irrigation System (Accessories)	Area Coverage: 500 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge:1.6 lt per hr
6.1	Lateral straight punch	STP
6.2	Jian Dripkit adapter 1"	JDKA 1"

6.3	Female thread coupler 1"	FTC100
6.4	Single union valve 32mm x 1"	SUV25HFM
6.5	Jain super flow filter 7m <sup>3</sup> /hr 1"	JPSF07SC
6.6	Rainport Elbow 1" female x 25mm	RPFTE2534
6.7	Tube OD 25mm class 1(meter)	TO251001
6.8	Rainport Tee 25mm	RPT25
6.9	Tool for dripskit 32mm x 7.5mm	TDK3275
6.1	Lateral end stop 8- shape x 25mm	ESO825
6.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16
6.12	Teflon tape	TT
6.13	Rubber washer 44 x 27 x 5.5mm	ORSS
6.14	Lateral tube 12mm (In meter)	
6.15	Take off adapter male 12 x 8mm	HTOAB128
6.16	Take off adapter female 12 x 8mm	HTOAS128
6.17	Lateral end stop 8- shape x 12mm	ESO128
6.18	Dripper (2LPH)	
6.19	Lateral straight punch	STP
7	Online Dripper Irrigation System (Accessories)	Area Coverage: 1000 m square; Manufactured with virgin LLDPE materials UV stabilized; inline size:12mm; Dripper spacing 0.30m; Discharge: 3.2 lt per hr
7.1	Jian Dripskit adapter 1"	JDKA 1
7.2	Female thread coupler 1"	FTC100
7.3	Rainport single union valve 25mm x 3/4"	SUV25FRP
7.4	Jain super flow filter 7m <sup>3</sup> /hr 1"	JPSF07SC
7.5	Rainport Elbow 1" female x 25mm	RPFTE2534
7.6	Rainport adapter 25mm x 3/4"	RPFTA2534
7.7	Tube OD 25mm class 1(meter)	TO251001
7.8	Threaded Tee 3/4" male	TT34
7.9	Tool for dripskit 32mm x 7.5mm	TDK3275
7.1	Lateral end stop 8- shape x 25mm	ESO825
7.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16
7.12	Teflon tape	TT
7.13	Rubber washer 44 x 27 x 5.5mm	ORSS
7.14	Lateral tube 12mm (In meter)	
7.15	Take off adapter male 12 x 8mm	HTOAB128
7.16	Take off adapter female 12 x 8mm	HTOAS128
7.17	Lateral end stop 8- shape x 12mm	ESO128
7.18	Dripper (2LPH)	
7.19	Lateral straight punch	STP
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 Dripskit adapter 1"	JDKA 1
8.2	Female thread coupler 1"	FTC100

8.3	Rainport single union valve 32mm x 1"	SUV32FRP
8.4	Jain super flow filter 7m <sup>3</sup> /hr 1"	JPSF07SC
8.5	Rainport Elbow 1" female x 32mm	RPFTE3231
8.6	Rainport adapter 32mm x 1"	RPFTA3201
8.7	Tube OD 32mm class 1(meter)	TO321001
8.8	Threaded Tee 1" male	TT01
8.9	Tool for drips 32mm x 7.5mm	TDK3275
8.1	Oval hose end tube	OHI052051M137
8.11	Tube hold stake C- shape clip 12mm or 16mm	LTHS12/LTHS16
8.12	Teflon tape	TT
8.13	Rubber washer 44 x 27 x 5.5mm	ORSS
8.14	Lateral tube 12mm (In meter)	
8.15	Take off adapter male 12 x 8mm	HTOAB128
8.16	Take off adapter female 12 x 8mm	HTOAS128
8.17	Lateral end stop 8- shape x 12mm	ESO128
8.18	Dripper (2LPH)	
8.19	Lateral straight punch	STP
<b>E</b>	<b>CONTAINER ITEMS</b>	
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
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
3	Plastic zip lock bag	2x3", 3x4", 4x6", 5x8", 6x9", 7x10" & 9x12" sizes. Thickness of
4	Plastic bag Transparent	All capacities
5	Plastic bottles	Wide mouth with cap, 100 ml
6	Plastic bottles	Wide mouth with cap, 150 ml
7	Plastic bottles	Wide mouth with cap, 200 ml
8	Plastic bottles	Wide mouth with cap, 300 ml
9	Plastic bottles	Wide mouth with cap, 400 ml
10	Plastic bottles	Wide mouth with cap, 500 ml
11	Plastic bottles	Wide mouth with cap, 1000 ml
12	Plastic bowl	20 ltr cap.
13	Plastic bucket with lid	100 ltr capacity
14	Plastic bucket with lid	20 litre capacity
15	Plastic bucket with lid	30 litre capacity
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

17	Plastic Flower pots Planter	45x41.5cm
18	Plastic Flower pots Planter	41x33.5cm
19	Plastic Flower pots Planter	34.5x37.5cm
20	Plastic Flower pots Planter	30x23cm
21	Plastic Flower pots Planter	23.5x9cm
22	Plastic Flower pots Planter	18.5x15.5cm
23	Plastic jar	2 litre capacity
24	Plastic jar	5 litre capacity
25	Plastic crate	54 cm length, 35 cm breadth, 27 cm height
26	Nylon gunny bag	5 Kg capacity
27	Nylon gunny bag	10 Kg capacity
28	Nylon gunny bag	20 Kg capacity
29	Nylon gunny bag	50 Kg capacity
30	Jute gunny bag	20 Kg capacity
31	Jute gunny bag	50 Kg capacity
32	Packing plastic bag	5 Kg cap
33	Packing plastic bag for seeds	2 kg capacity
34	Cool box	5 Lts capacity
35	Cool box	10 Lts capacity
36	Cool box	15Lts capacity
37	Watering can (Plastic)	5 Lts capacity
38	Watering can (Plastic)	10 Lts capacity
39	Water Tank	250 ltr Capacity (SBM Gold /Rabten)
40	Water Tank	300 ltr Capacity (SBM Gold /Rabten)
41	Water Tank	500 ltr Capacity (SBM Gold /Rabten)
42	Water tank	1000 lts capacity (SBM Gold /Rabten)
43	Water tank	2000 lts capacity (SBM Gold /Rabten)
44	Water tank	1500 lts capacity (SBM Gold /Rabten)
45	Water tank	3000 Lts capacity (SBM Gold /Rabten)
46	Water tank	5000 Lts capacity (SBM Gold /Rabten)
47	Water cane (plastic)	10 liters capacity with hose
48	Water cane (plastic)	15 liters capacity with hose
49	Water cane (plastic)	20 liters capacity with hose
50	Water cane (plastic)	5 liters capacity with hose
51	Pluck tray	32 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 60x30x55mm (top diaxbottom diaxheight)
52	Pluck tray	50 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 46x23x45 (top diaxbottom diaxheight)
53	Pluck tray	72 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 40x20x45mm (top diaxbottom diaxheight)
54	Pluck tray	105 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 35x10x35 (top diaxbottom diaxheight)

55	Pluck tray	120 holes seed tray, PVC/PS black, tray size 540mmx280mm, each hole size 35x15x40mm (top diaxbottom diaxheight)
56	Plastic transparent cup	Size of 9 cm height, top diameter 8cm, bottom diameter 4.5 cm
57	Wheel barrow	Single wheel with handle, VA1000
58	Wheel barrow	Double wheel with handle, VA1100
59	Sanitary bin with lid and wheels	2 wheels, plastic
60	Plastic Container	Plastic, ½ kg capacity, with lid
61	Plastic Container	Plastic, 1 Kg capacity, with lid
62	Plastic jar	10 kg capacity, cylindrical, with lid
63	Plastic jar	5 kg capacity, cylindrical, with lid
64	Jerry can	Plastic, 20 lts capacity
65	Plastic bucket	5 liters
66	Plastic bucket	10 Liter
67	Plastic bucket	15 Liters
68	Plastic bucket	20 liters
69	Plastic bucket	30 liters
70	Plastic bucket	50 liters
71	Plastic bucket	100 liters
72	Poly pot	Black color, plastic, 8"x10", 10" x 12", 6" x 8" and all smaller sizes
73	Plastic cups	Small
74	Plastic cups	Meduim
75	Cool box	10 lts
76	Cool box	15 lts
77	Cool box	20 lts
78	Plastic flower pot	12 inches outside dia at top
79	Plastic flower pot	16 inches outside dia at top
80	Plastic flower pot	18 inches outside dia at top
81	Plastic flower pot	20 inches outside dia at top
82	Gunny bag	Jute, Bag 100 Kg rice capacity
83	Gunny bag	Jute, Bag 50 Kg rice capacity
84	Plastic gunny bag each	Plastic, Bag 100 Kg rice capacity
85	Plastic gunny bag each	Plastic, Bag 50 Kg rice capacity
86	Aluminium Bucket	10 ltrs capacity, with handle
87	Plastic Crate	54 cm length, 35 cm breadth, 27 cm height
88	Green Plastic crate	44lit capacity
89	Poly pot	Black, plastic, 10"X12"
90	Poly pot	Black color, plastic, 6"X8"
91	Poly pot	Black color, plastic, 10"X7"
92	Poly pot	Black color, plastic, 8"x8"
<b>F</b>	<b>LAB ITEMS &amp; EQUIPMENT</b>	
1	pH meter	Portable pen type

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 transmisson rate of 4.28cc/meter square per day, water vapour transmissonr rate of 2.14g/meter square per day, weight per piece is 0.146 Kg
3	Plastic tray	24x28 inches
4	Siever	Mesh size less than 0.002 mm
5	Siever	Mesh size less than 0.06 mm
6	Siever	Mesh size less than 2 mm
7	NPK soil testing kits	For soil analysis
8	Rooting hormone	Powder, 500 gm
9	Rooting hormone	Liquid, 500 ml
10	Measuring cylinder	Glass made, 50 ml
11	Measuring cylinder	Glass made, 100 ml
12	Measuring cylinder	Glass made, 250 ml
13	Measuring cylinder	Glass made, 500 ml
14	Protective cloths	Cloth, mask and glove for spraying insecticides
	<b>Electric fencing</b>	
1	Energizer	5S
2	Energizer	2S
3	Wire Nail	3 & 4 inch
4	GI wire	SWG 14 guage
5	GI wire	SWG 16 guage
6	GI wire	SWG 18 guage
7	Solar panel 12v & 20 Watt	40W
8	Sealed lead acid battery (12V 18 AH)	26 AH
9	Charger controller	12 V, 6-10 amps
10	Earthing plate with knot balls	Cu or GI
11	Solar cable wire	
12	MCB	32 Amp
13	Hand Gloves	leather (Medium size)
14	Switch box	16 Amp
15	Insulation tape	
16	Extension cord	4 way
17	Tarpari tool set	
18	Gear oil	
19	EF pulse volt meter	
20	Copper wire	4sq.mm
21	Copper wire	2.5sq.mm
22	Hand drill machine (Battery operated)	BOSCH or equivalent







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