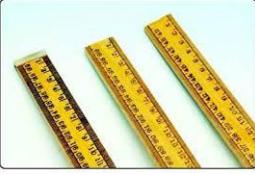


**Pre-Vocational Tool Kit**

S. No.	Particular	Specification	Image Of Particular	Unit	Quantity Required	Unit Cost Including GST	Total Cost Including GST
1	Garden Trowel	11.5 inch X 2.5 inch with plastic/Wooden handle		Nos.	1	200	200
2	Hand Cultivator	9.5 inch Length X 4.13 inch Width with plastic / wooden handle		Nos.	1	200	200
3	Watering can	Plastic watering can for plants(5 lit)		Nos.	1	250	250
4	Home garden hand gloves	Synthetic/rubber, medium size		Nos.	1	100	100
5	Gardening Shear	24 inches Length x 10.5 inches Width		Nos.	1	500	500
6	Plant Labels (Plant Markers)	Stickers/Tags for tagging different plants in the garden		Nos.	10	20	200
7	Plastic Vermicompost Bin	16 inch (L) X 12 inch (B) X 7 inch (H) Plastic bin (water resistant) for preparing vermicompost		Nos.	1	500	500
8	Spade	Medium size blade (6-9mm) with maximum 3 ft long handle		Nos.	1	500	500
9	Plastic Spray Bottle	Tank Volume 2000 Cubic Centimetres Approx Material : Plastic Item Weight 230 Grams Approx Product Dimensions 10W x 13H Centimeters Approx Style : Handheld Power Source : Hand Powered		Nos.	1	300	300
10	Plastic bucket	Made up of Plastic with Handle		Nos.	1	250	250
11	Organic Manure / Vermicompost	Material		5 KG	1	500	500
12	Seeds (To be selected based on the geographical location)	Product Dimensions		1 Pack (5 Diffrent seeds)	5	50	250

13	Scissors	Style		Nos.	1	100	100
14	Glue	Adhesive strength		Nos.	2	50	100
15	Cutter	Paper/Utility cutter		Nos.	2	100	200
16	Cello Tape	Transparent		Nos.	2	200	400
17	Ice-cream sticks	Wooden		Pack of 500 sticks	1	250	250
18	Drinking Straws	Plastic		Pack of 50 Straws	1	150	150
19	Rubber bands	Medium size		Pack of 1	1	100	100
20	Balloon	Medium size		Pack of 30	1	200	200
21	Tooth picks	Wooden		Pack of 100	1	50	50
22	Plastic Spoon	Made of food-grade plastic; lightweight; smooth edges; reusable or disposable; suitable for basic maker activities, mixing, demonstration, and non-food lab use		Pack of 50	1	150	150
23	Thread	Polyester (Spun / Filament) – Strong, most commonly used, low breakage Thread Count Thickness Common Use 20s / Tex 60 Thick Jeans, coats, upholstery 30s / Tex 40 Medium Shirts, trousers, salwar 40s / Tex 30 Fine Light garments, kids wear 50s / Tex 24 Extra fine Blouses, embroidery base		1 Box	1	250	250
24	Glue gun	Colour Multicolour Style Trigger Item Weight 270 Grams Product Dimensions 11L x 2.5W x 14H Centimeters Power Source Corded Electric Wattage 30 Watts Ideally Voltage 100 Volts Ideally Compatible Material Cardboard, Ceramic, Fabric, Glass, Metal, Paper, Plastic, Wood		Nos.	1	300	300

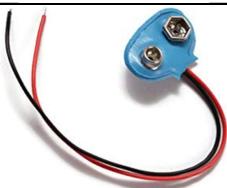
25	Glue gun sticks	11 mm		Pack of 10 sticks	2	100	200
26	Clothes clip	Long size		Pack of 50 clip	1	250	250
27	Metre Scale	Length Options: 3 meters, 5 meters, 7.5 meters, or 30/50-meter open tapes for long distances. Blade Width: 16mm (for 3m) to 19mm/25mm (for 5m+), enhancing stability and reducing "flopping". Material: Stainless steel or nylon-coated steel blades for rust resistance, with shock-resistant ABS plastic cases. Graduations: Both Metric (mm/cm) and Imperial (inches, 1/16ths, 1/8ths). Key Features: Auto-lock Mechanism: Holds the tape in place until the release button is pressed. Magnetic Hook: Ideal for metalworking and hands-free, single-user operation.		Nos.	2	200	400
28	Kitchen Weighing Scale	10Kg Kitchen Weight Machine 6 Months Warranty, Digital Scale with LCD Display, Scale for Home Baking, Cooking & Balance Diet. Weighing Machine with capacity 10Kg, SF400/A121		Nos.	1	500	500
29	Serving tray	Size: 10 inch x14 inch Stainless Steel		Nos.	1	400	400
30	Round White Plastic Bowl	Size: 5 Inch		Pack of 6 Bowl	1	200	200
31	Stainless Steel Patila	The size of the product is ( 10x10x5 inches) or ( 24.4x24.4x12.2 cms). The weight of the product is 1010 gm. The capacity of the product is 3550 ML.		Nos.	1	500	500
32	Kitchen Knife	Kitchen Knife 110 mm Serrated		Nos.	2	100	200
33	Chopping Board	Colour - Brown Product Dimensions - 30L x 20W x 1.8 Th Centimeters Material - Bamboo		Nos.	1	300	300
34	Peeler	1pc Stainless Steel Vegetable fruit Peeler for kitchen 420J2 high quality surgical grade		Nos.	2	150	300
35	Stainless Steel Slicer and Grater	Colour - Silver Material - Stainless Steel Style - Casual Product Dimensions - 8.5L x 7W x 22H Centimeters		Nos.	1	200	200
36	Stainless Steel Spoon Set & Fork Set	Set of 12 Contains Spoons Set of 6 Spoon and Fork Set of 6, Mirror Polished		Pack of 12	1	400	400

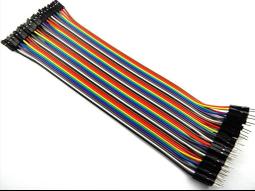
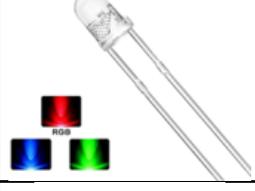
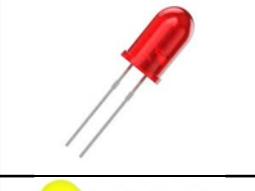
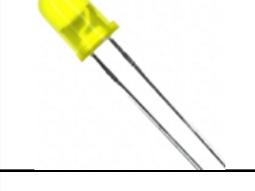
40	Kitchen Checkered Design Apron	Waterproof Unisex Kitchen Apron with 2 Front Centre Pocket With Adjustable Neck Strap		Nos.	2	250	500
41	Disposable Haircap	Disposable Bouffant Caps – Non-Woven Hair Nets for Food Service		Pack of 100	1	300	300
42	Dustbin	Dustbin of medium size with Lid		Nos.	1	250	250
43	Whisker	stainless steel		Nos.	1	100	100
44	Handy Vegetable manual chopper	Stainless steel Blade		Nos.	1	200	200
45	Manual hand Blender	Sharp blade made up of Stainless Steel		Nos.	1	200	200
46	Card boards	approx. 100c.m. X 50c.m.		Nos.	10	50	500
47	Sketch Pen / Markers	Pack of sketch pens/marker		Nos.	10	25	250
48	Pruning Knife	Stainless steel, Size : 200mm		Nos.	1	250	250
49	Green Shade Net	20ft X 8ft , 50% shading percentage		Nos.	1	1000	1000
50	Seedling or Plug Tray	15 Pack Seed Starter Tray, 50 Cell Thick Gardening Germination Trays with Drain Holes Reusable Plant Grow Plug Trays Mini Propagator for Seeds Growing		Nos.	1	700	700
51	Plastic pan (Ghamela)	Dia 14 inch		Nos.	1	100	100
52	Hammer	Weight 450–500 g; forged steel head; handle length 300–350 mm		Nos.	1	500	500

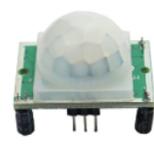
53	Small Saw	Blade length 300–350 mm; hardened steel blade; plastic/rubber grip handle		Nos.	1	500	500
54	Nails & Fasteners	Mixed steel nails & screws; sizes 25–75 mm; rust-protected finish		Pack of 1	2	250	500
55	Cotton Handkerchief	6 inch X 6 inch, Cotton, White Coloured		Nos.	10	40	400
56	Cotton Plain White Unstitched Fabrics	Fabric: 100% Cotton Plain White Unstitched Length: 2 meter ; Width: 44" Inch		Nos.	2	500	1000
57	Stitching Needles	Hand stitching needles		Set of 10 (2 Pack)	2	50	100
58	Febric Colour	textiles to ensure consistency in manufacturing and design		Nos.	2	180	360
59	wooden block for Tie and Die	hand-carved tools designed for durability and intricate detail		Set of 5 (2 Pack)	2	200	400
60	Face Mask	3-ply disposable face mask; non-woven polypropylene (PP) material; size approx. 175 × 95 mm; elastic ear loops; nose pin provided; filtration efficiency ≥95%; single-use		Set of 100 pc (1 Pack)	1	250	250
61	First aid kit	basic Kit having necessary item like bandages, ointment, sanitizer, band aid, cotton roll etc only		Nos.	1	500	500
62	H2s Strip Testing Kit	Pack of 25 units		Pack of 25	1	800	800
63	Plastic Spoons	Food-grade plastic; length 140–160 mm		Pack of 25 (1 Pack)	2	50	100
64	Ribbons	Polyester ribbon; width 10–15 mm; assorted colours; roll length ≥5 m		5 Roll	5	50	250

65	Plastic Forks	Food-grade plastic; length 140–160 mm		Pack of 25 (1 Pack)	2	50	100
66	Brushes	Paint brushes set; sizes 0–6; synthetic bristles		2 Set	2	150	300
67	Palettes	Plastic paint palette; 8–12 wells		Nos.	2	150	300
68	Thread and Needle	Cotton thread roll $\geq 50$ m + steel needles (assorted sizes)		2 Set	2	75	150
69	Paper Tape (Writable surface)	Masking tape; width 24–36 mm; roll length $\geq 20$ m		2 Roll	2	50	100
70	String	Cotton/jute string; thickness 2–3 mm; roll length $\geq 50$ m		2 Roll	2	90	180
71	Torch	LED torch; minimum 100 lumens; battery operated/rechargeable		Nos.	1	250	250
72	Hydroponics Net Pot	Top Diameter (inches) – 3 Height (inches) – 2 Color – White /Black		Pack of 25 (1 Pack)	1	500	500
73	Styrofoam Sheet	2 feet X 1 feet		Nos.	2	250	500
74	Water Tub	Capacity 15 to 20 litres		Nos.	1	250	250
75	PVC Pipe	1.5" diameter, 5 meter length		Nos.	5	200	1000
76	Garden Pipe	15mm diameter, 5 meter length		Nos.	1	500	500

77	Aquarium Aerator	2.5 watt with a hosepipe & diffuser		Nos.	1	400	400
78	Hosepipe & Diffuser	Silicone/PVC air hose length $\geq 1.5$ m with standard air stone diffuser		Nos.	1	300	300
79	Plastic Tray	10 cm X 30 cm		Nos.	2	100	200
80	Cocopeat	2 kg		2 KG	2	50	100
81	PVC Pipe	3 inch diameter and 5 ft long piece		Nos.	5	200	1000
82	End Cup	PVC Material		Nos.	10	50	500
83	Reducer	PVC Material		Nos.	10	50	500
84	pH indicator sheet	Generic Litmus Paper 1 to 14 pH Indicator 80 Leaves Strip Yellow (Pack of 5)		Nos.	1	250	250
85	Iron stand	4' X 3' made up of iron for hydroponic		Nos.	1	2000	2000
86	Digital Thermometer	Digital probe thermometer with range $-50^{\circ}\text{C}$ to $+300^{\circ}\text{C}$ , fast response and clear LCD display		Nos.	1	200	200
87	Measuring Jug	Colour - Clear Material - Plastic Capacity - 1 litre		Nos.	1	200	200
88	Combination Spanner Set	6mm to 24mm made up high steel		1 Set	1	500	500

89	Plumbing Tool Kit	Versatile 4pc Hand Tool Kit – Includes an 8" Adjustable Wrench, 10" Pipe Wrench, 8" Combination Plier, and a 5-piece Screwdriver Set for all repair needs		1 Set	1	1000	1000
90	Wire Strippers	Wire Stripper Cutter Plier With Spring -26x6x20 cm (LxWxH)		Nos.	1	100	100
91	Soldering Iron Jtron	Variable Wattage of Soldering Iron: 15-30 watts/230 volts 4 Equipment Soldering Iron Temperature Range: 280° C to 450°C Desoldering Pump, Soldering Flux (Paste) 100 grams, Desoldering Copper Braid (Solder Wick) - 1.5m*2mm Compatible Soldering Tip - Bevel, Chisel, Conical - 5 each per kit. Soldering Wire: 20/22 AWG soldering Wire with rosin core flux (100 Grams)		Nos.	1	500	500
92	Soldering Flux (Paste) 50 grams	Rosin-based soldering flux paste, non-corrosive, suitable for PCB and wire soldering, improves solder flow		Nos.	2	100	200
93	100 gm Soldering Metal	Tin-Lead solder wire (Sn-Pb alloy), diameter 0.8–1.0 mm, rosin core, suitable for electronic soldering		Nos.	2	50	100
94	Breadboard	Solderless 400-pin breadboard		Nos.	2	50	100
95	General Purpose Solderable Board	FR2 A Grade Material (140 x 90 mm)		Nos.	2	50	100
96	9V Rechargeable Battery	9-12V 2000 to 2500 mAh rechargeable battery - Equivalent or better		Nos.	10	40	400
97	9V Battery Connector	Battery connector		Nos.	10	5	50
98	Buzzer	Medium Size 10 Volts		Nos.	2	50	100
99	Jumper Cable Male-Male	Male-Male - (set of 40)		2 Set	2	25	50

100	Jumper Cable Male-Female	Male-Female - (set of 40)		2 Set	2	25	50
101	Jumper Cable Female-Female	Female-Female - (set of 40)		2 Set	2	25	50
102	5mm LEDs Multi Colour	Regular 5mm 3-5 volt Range		Nos.	20	5	100
103	5MM Red LED	Regular 5mm 3-5 volt Range		Nos.	10	5	50
104	5MM Yellow LED	Regular 5mm 3-5 volt Range		Nos.	10	5	50
105	Coin Cell CR 2032	3.3 Volts		Nos.	10	50	500
106	Coin Cell Holder	3.3V Coin Cell Holder		Nos.	2	10	20
107	Copper Tape 8mm	Copper Tape with medium thickness - Box of 12 pieces or Aluminium Foil used in kitchen for food wrapping 1KG Roll		Nos.	1	150	150
108	Red Hook Up Wire	Red ,20 meter		Pack of 1	1	250	250
109	Black Hook Up Wire	Black ,20 meter		Pack of 1	1	250	250
110	Rocker Switch	SPST Connection - Blade 4.8mm Rating - 3A 250Vac		Nos.	10	20	200
111	IR Sensor	Board Size 3.2 x 1.4cm Working voltage 3.3 to 5V DC Operating voltage 3.3V: ~23 mA, to 5V: ~43 mA Detection range 2cm – 30cm (Adjustable using potentiometer) Active output level The output is "0" (Low) when an obstacle is detected		Nos.	2	150	300

112	ArduinoUNO	Microcontroller ATmega328P; 100% compatible with Arduino Must Have for Arduino Projects Operating Voltage : 5V; Input Voltage (recommended): 7-12V Digital I/O Pins : 14 (of which 6 provide PWM output) Analog Input Pins: 6 Flash Memory: 32 KB (ATmega328) of which 0.5 KB used by bootloader SRAM : 2 KB (ATmega328) EEPROM: 1 KB		Nos.	2	600	1200
113	LCD Display	Dot matrix LCD display. 16 characters X 2 lines. I2C		Nos.	2	200	400
114	Relay	5V 10A - 2 Channel Relay Module. Compatible with Arduino.		Nos.	2	100	200
115	LM393 Sound Sensor Module	Operating Voltage: 3.3V to 5V DC LM393 comparator with threshold preset PCB Size: 3.4cm * 1.6cm Induction distance: 0.5 Meter Operating current: 4~5 mA Microphone Sensitivity (1kHz): 52 to 48 dB		Nos.	2	100	200
116	Motion Sensor	Wide Working Voltage Range: DC 4.5V-20V		Nos.	2	150	300
117	Small Fan Blade	Plastic fan blade for DC motor		Nos.	2	20	40
118	D. C. Motor	DC motor suitable for low-voltage projects		Nos.	10	100	1000
119	Tri-square	6-9" wooden or hardwood tri-square with a steel blade.		Nos.	2	200	400
120	Handsaw	12" 300mm, hardened steel blade, 7-12 TPI, ergonomic handle.		Nos.	2	300	600
121	Wood File	6-8 inches Long, 6 piece wood filing kit.		Nos.	2	800	1600
122	Plane	Standard Jack Plane (10", 45-50 mm blade).		Nos.	1	1500	1500
123	Claw Hammer	Steel head, 8 oz weight, curved claw, flat face, wooden or rubber-grip handle, length approx. 25-30 cm.		Nos.	2	350	700

124	Steel Ruler	30 cm length, stainless steel, metric markings.		Nos.	2	50	100
125	Bench Vice	Cast iron body, 75–100 mm jaw width, fixed base, smooth screw mechanism.		Nos.	1	3000	3000
126	Brush	Flat, 25–50 mm (1–2 inch) width, wooden or plastic handle, soft bristles.		Nos.	5	200	1000
127	Clamps	Adjustable woodworking clamps 2–6 inches		Nos.	1	500	500
128	Hand Drill	Manual hand drill for wood 1–6 mm chuck		Nos.	1	500	500
129	Screws	Steel, flat head or pan head, lengths 25 mm (1 in), 32 mm (1¼ in), 40 mm (1½ in) - Pack of 100		Pack of 100pc (1 Pack)	1	250	250
130	Sandpaper	Aluminum oxide, 80, 120, and 180 grit, pack of 10 sheets.		Pack of 10pc (1 Set)	1	300	300
131	Varnish	Clear polyurethane or synthetic varnish, gloss or satin finish, 200–500 ml.		Nos.	1	400	400
132	Synthetic resin adhesive	PVA based, non-toxic, milky white adhesive with strong bonding for wood, paper and craft applications.		5KG	2	500	1000
						<b>TOTAL</b>	<b>50000</b>