



Raw Material

Construction

S.No.	Items	Required Quantity
1	Bricks	As per need
2	Stone	As per need
3	Sand	As per need
4	Concrete block	As per need
5	Cement	As per need
6	Water Pipe	2
7	Safety Glasses	20
8	Safety Helmet	20
9	Safety Vests	20
10	Safety Belt	20
11	Safety Gloves	20
12	Safety Boots	20
13	Knee pad	20
14	Overalls	40
15	Nose mask	40
16	Frist aid kit	2
17	MOP & Dustbin	1
18	Cleaning Detergent & Liquid	As Per need

Telecom

S.NO	Item	Quantity Required
1	RJ 45 modular plug	5
2	Fishing tools	1
3	Cartridge (Refill)	5
4	Drawing paper	4
5	Markers	5
6	Rulers	1
7	T-Square	1
8	Screw drivers	5
9	Gogals	10
10	Gloves	10
11	Protractor	5
12	Anti-static Wrist Wrap	3
13	Crimping Tools	2
14	Flash Lights	2
15	Sharp pointed tweezers	3
16	Mirror (Inspection)	1
17	UTP Cat. 5 cables	2 Box

S.NO	Item	Quantity Required
18	UTP Cat. 6 cables	2 Box
19	Softwares For Desktop License Versions	As Per need
20	First Aid Box	1
21	MOP & Dustbin	1
22	Cleaning Detergent & Liquid	As Per need
23	Learning Manuals	5
24	Work Instructions	5
25	Hand-outs	40
26	Schematic Diagrams	2
27	Charts	5
28	Block Diagrams	3
29	Layout Plans	2
30	Location Plans	2
31	Instrumentation Diagrams	3
32	Loop Diagrams	2
33	System Control Diagrams	3

Electronics & Hardware

S.N	Items	Quantity
1	Resistors	10
2	Capacitors	10
3	coils (Aluminium)	10
4	Transistors	10
5	IC / IC Sockets	10
6	LED	10
7	Transformers	2
8	Ribbon Cable	5
9	UPT cat.5 Cables	2 box
10	UPT cat. 3 Cables	2 box
11	Connecting Lead	5
12	Socket	10
13	Jacks & plugs	10 each set
14	Connecting Plugs	10
15	Drill bits	10
16	Soldering Iron Bit	5
17	soldering Iron elements/wax/wire	5
18	Silicon Paste	2
19	Machine Oil	2
20	Switches	10 each set
21	Screws & Nuts	as per need

S.N	Items	Quantity
22	Fuses	10
23	Brushes	5
24	Wire Brushes	3
25	First aid kit	1
26	Power transistor bases	5
27	Insulating Tape	10
28	RJ 45	10
29	Steel Ruler	3
30	Ruler	5
31	Safety Goggles	10
32	Anti Static Wrist	5
33	Crimping tools	3
34	T Square	5
35	Rubber matt	5
36	Gloves	10
37	Safety helmet	10
38	Safety Shoes	10
39	Fire Extinguisher	1
40	MOP & Dustbin	1
41	Cleaning Detergent & Liquid	As Per need

Electronics & Hardware

S.N	Items	Quantity
1	Resistors	10
2	Capacitors	10
3	coils (Aluminium)	10
4	Transistors	10
5	IC / IC Sockets	10
6	LED	10
7	Transformers	2
8	Ribbon Cable	5
9	UPT cat.5 Cables	2 box
10	UPT cat. 3 Cables	2 box
11	Connecting Lead	5
12	Socket	10
13	Jacks & plugs	10 each set
14	Connecting Plugs	10
15	Drill bits	10
16	Soldering Iron Bit	5
17	soldering Iron elements/wax/wire	5
18	Silicon Paste	2
19	Machine Oil	2
20	Switches	10 each set
21	Screws & Nuts	as per need

S.N	Items	Quantity
22	Fuses	10
23	Brushes	5
24	Wire Brushes	3
25	First aid kit	1
26	Power transistor bases	5
27	Insulating Tape	10
28	RJ 45	10
29	Steel Ruler	3
30	Ruler	5
31	Safety Goggles	10
32	Anti Static Wrist	5
33	Crimping tools	3
34	T Square	5
35	Rubber matt	5
36	Gloves	10
37	Safety helmet	10
38	Safety Shoes	10
39	Fire Extinguisher	1
40	MOP & Dustbin	1
41	Cleaning Detergent & Liquid	As Per need

Beauty & Wellness

S. No	Item Name	Quantity
1	All in one Eyelash Brush/Comb	2
2	All Propose Comb	2
3	Barber Brush	2
4	Bleach Brush	2
5	Complete Make Up Brushes Set	2 Set
6	Cutting Sheets	10
7	Frosting Cap	5
8	Nail Paint	2 Boxes
9	Shower Cap	10
10	Garbage Bin/Bags	30 Pieces
11	Mop	2
12	Large Tooth Comb	5
13	Ladies/kids Cut Catalogues	As per need
14	Eyebrow thread	5
15	Talcum Powder	1
16	Wax Knife	3
17	Wax Stripes	6 Dozen
18	Cold Wax	3 Box
19	Massage Cream	2 Kg.
20	Pedicure Scrub Pack	2
21	Pumic Stone	5
22	Powder Puff	2
23	Nail Brush	5
24	Pedicure Shampoo	2
25	Hair Shampoo	3

S. No	Item Name	Quantity
26	Hair Spray (Medium Hold)	2
27	Nail Paint Remover	1 Litre
28	Nail Base Coat / Top Coat	2-2 Each
29	Cotton Wool	2 Packets
30	Bob pin, U pin, Invisible pin	2 Box each
31	Stuffing / Donut	6
32	Rubber bands	500 Gms.
33	Barber Razor	2
34	Lipstick Pallet	1
35	Blusher Pallet	1
36	Eye Liner	2
37	Mascara	2
38	Cleansing Milk	3
39	Moisturizer	3
40	Face Massage Cream	2 Kg.
41	Face Pack	5 Packet
42	Oxy Bleach	3
43	Apricot Scrub	3
44	Bindi (Assorted)	5 Packets
45	Hair Choti	4
46	Makeup Primer 2	2
47	Eyebrow Colour	2
48	Rat Tail Comb	5
49	Sectioning Pins	12
50	Make up Catalogues	As per need
51	First Aid Kit	1
52	Cleaning Chemicals	As per need
53	MOP & Dustbin	
54	Cleaning Detergent & Liquid	

Agriculture

S. No.	Name of Equipment	Quantity
1	Knapsack Sprayer	2
2	Watering Can	5
3	Pheromone Trap For Major Insect Pest (available in local market)	5
4	Models Related To Breeds Of Cow And Buffalo	2
5	Models Related To Animal Teeth	2
6	Rotation Drum	1
7	Models Related To Various Types Of Animal Houses	2
8	Charts Related To Fodder Crop	2
9	Charts Related to Animal Feed	2
10	Charts To Related Breeds Of Cow And Buffalo	2
11	Charts Related to Animal Houses	2
12	Charts Related to Chaff Cutter	2
13	Rope	2
14	Lactometer	2
15	Teat Siphon	2
16	Charts/Pictures Related To Health Hazards	2
17	Charts/Pictures Related To Milk Machine	2
18	Charts/Pictures Related To Milking Methods	2
19	Charts/Pictures Related To Clean Milk Production	2
20	Charts/Pictures Related To Dairy Records	2

S. No.	Name of Equipment	Quantity
21	Charts/Pictures Related To Tincture Iodine	2
22	Charts/Pictures Related To Safety Measure	2
23	Charts/Pictures related to vaccination Schedule to animals	2
24	Charts/ Pictures Related to Dairy Animals welfare legislation.	2
25	Charts/Pictures related to Health hazards.	2
26	Models Of Sprinklers Irrigation	2
27	Modele of Drip Irrigation	2
28	Sprayers	2
29	Ropes	2
30	Tape	2
31	Sprayers	2
32	Seedbed Preparation Spade	2
33	Personal Protective Equipment (PPE)	2
34	Duster Related to Agriculture	1
35	Bio-fertilizer	2
36	Farmyard Manure	2
37	Fertilizer	2
38	Gunny Bags	5
39	Sanitizers	2
40	Seeds Of Various Agriculture Crops (as per curriculum)	10

Agriculture

S. No.	Name of Equipment	Quantity
41	Fertilizers Samples	10
42	Duster	1
43	Tagging set	50 sets
44	Muzzle	10
45	Bull nose ring	5
46	Hose pipe + Connector	5
47	Grooming brush	5
48	Various feeds and fodders	As per need
49	Broom	5
50	Disinfectants	2
51	Medicines	As per need
52	Apron	10
53	Gloves-	10
54	Gumboots-	10
55	Dangris	10
56	CMT reagent and CMT Paddle for detection of mastitis	5
57	Ph strips	10
58	Iodine	5
59	Chlorine solution	5
60	MOP & Dustbin	1
61	Cleaning Detergent & Liquid	As Per need

Apparel Made-ups & Home Furnishing

S. No.	Name of the Equipment	Quantity
1	Measurement Tape	20
2	Scale(L Curve, Hip Curve, Yard Stick,French Curve)	2
3	Brown Sheet	10
4	Cloth	3 Rolls
5	Yellow Carbon Paper	1
6	Muslin Cloth	100
7	Tracing Wheel	5
8	Fabric Scissor (10 No)	10
9	Seam Rippers	20
10	Thread Clipper	20
11	Hand Needles ,Machine needle (All Size)	3
12	Machine Thread (All Colors)	2
13	Bobbin And Bobbin Case (According To Machine Type)	20

S. No.	Name of the Equipment	Quantity
14	Machine Oil	10
15	Oil Keeps	10
16	Plastic Box/Basket all size	15
17	Hanger stand	1
18	Mirror	1
19	Embroidery frames	10
20	Fashion Catalogues	5
21	First Aid Kit	1
22	MOP & Dustbin	1
23	Cleaning Detergent & Liquid	As Per need

Food Processing

S. No.	Name of Equipment	Quantity
1	LPG Gas Cylinder Commercial (Refill)	1
2	Fire Extinguishers (Refill)	1 each
3	Dough scrappers and plastic	4
4	Flour sifter/ sieves	4
5	Apron & head gear	40
6	Gloves	12
7	Hand towels	2 Dozen
8	Icing comb	5
9	Nozzle set	
10	Parchment paper	4 packs (Each pack contains 100 parchment papers)
11	Piping bag	2 Packs (Each pack contains 100 icing bags)
12	Rolling pin	
13	Cake rings	3 Sets
14	Spatula and pastry brush	2 Sets
15	Storage containers	2/3 sets (as per need)
16	Strainer	2
18	Water storage can	1 each
19	Packaging material food grade	2 packs (1 Pack of 25)

S. No.	Name of Equipment	Quantity	
20	Frist aid kit	2	
21	Different type of Flours: Wheat flour, Bread flour etc.	As per need (should be procured by the school after the establishment of the lab.	
22	Chocolate chips and powders		
23	Sugar Powder (white & Brown)		
24	Honey		
25	Molasses		
26	Corn Syrup		
27	Yeast		
28	Bread & pizza toppings		
29	Eggs		
30	Fats		
31	Milk Powder		
32	Raising agents		
33	Bakery spices		
34	Different types of preservatives		
35	Decorating ingredients (frostings, icing & glazing, fondant, modelling chocolate)		
36	MOP & Dustbin		1
37	Cleaning Detergent & Liquid		As Per need

Automotive

S. No.	Name of Equipment		Quantity
1	Bolts Gr 8, Gr 5, Gr 2	Alloy Steel fasteners	20 each
2	Nuts	Hex Nut , Castle Nut , Wing Nut , Locking Nut , Lug Nut , Speed Nut (Suitable size)	20 each
3	Studs	Studs are externally threaded fasteners that typically look like and operate as threaded bars.	20
4	Screws	Machine Screws, Sheet Metal Screws(self tapping), Set Screw - (allen wrench/no head)	20 each
5	Washers (Different Types)	Plain washers, Spring and locking washers. Gaskets, Specialized types.	20 each
6	Roll-pins/Spring-pins	Standard Lengths: 10mm - 200mm	10 each
7	C - Clips	Internal & External	10 each
8	Emery Paper/Cloth	Generic name: Sand Paper This sand paper is great for woodworking, metal polishing, automotive sanding and other home improvement projects.	5
9	Drain Pan	Metal Universal Oil Change Automotive Drain Pan for Cars, Motorcycles, Leak Free, Portable, Strong and Rust Resistant.	2

S. No.	Name of Equipment		Quantity
10	Different coloured automobile cables	For wiring purpose	1
11	Fuse	Varipus types of fuses used in different lights	4
12	Grease	Automobile Grease	3 to 5 Kg
13	Various Type of Oils	Engine oil, Brake Oil etc.	As Per Need
14	Cleaning Detergent For Vehicle wash	Gel / Powder Form	As Per Need
15	Polish	Gel	As Per Need
16	First Aid Kit	A first aid kit is a box, bag or pack that holds supplies used to treat minor injuries including cuts, scrapes, burns, bruises, and sprains.	1
17	Fire Extinguisher		1
18	MOP & Dustbin		
19	Cleaning Detergent & Liquid		

Retail

S. No	Name Equipment	Required QTY
1	Posters	10
2	Types of Cards/Coupons/Vouchers	10
3	Credit Notes	10
4	Carry bags of different dimensions	50
5	Neck Locks for Carry bags	1000
6	Red Floor Mat	2
7	Different Danglers	50
8	Customer Feedback Forms	100
9	Lead Register	5
10	Offer/ Promo Pamphlets/ Catalogues	50
11	Daily Log book	2
12	Challan book with delivery challans	2
13	Paper Boards	2
14	Paper Pins	2
15	Stationary items kit	1
16	Chart papers	As per need
17	Colors	as per need
18	Clipper Hangers	50
19	Hanger Stands	2
20	Tag Holders	2
21	Stock count register	2
22	Purchase Order / Indent book	2
23	Receiving Register	2
24	Dummy Stock Transfer Notes / Invoice	20
25	Loyalty scheme enrolment form	50
26	First-aid Box	2
27	Posters with dummy FMCG communication	5

S. No	Name Equipment	Required QTY
28	Dummy DSRs	25
29	Display Photographs of different types of produce categories	10
30	Mops	2
31	Wobblers	50
32	Gift Wrapping Paper	20
33	Electronic Payments option signages.	10
34	Policy Signage	10
35	Sample Contact List of Key Internal and External Stakeholders	2
36	Cleaning Chemicals	As per need
37	Dummy stock for merchandising	50
38	Spill Absorbents	1
39	Sample statutory compliance documents	2
40	Shoping Basket	1
41	Display Photographs of different types of produce categories	50
42	Dummy Products with Barcode	50
43	Peghooks	50
44	Pallets	10
45	Display Tool kit	5
46	Store Directory / Directional signages	5
47	Adjustable lights	5
48	Glow-in-dark signages	5
49	Security Tags - Hard / Small	200
50	Fire Extinguishers	3
51	Product Detailers	5
52	MOP & Dustbin	
53	Cleaning Detergent & Liquid	

Plumber

S. No.	Name of the Equipment	Quantity
1	Spirit level length 2 feet	2
2	Tube level 1/4 hose white	10
3	Measuring tape	3
4	Spun yarn	5
5	Safety belt	2
6	Safety helmet	10
7	Safety shoes	1
8	Cotton hand gloves	10
9	Filedrill bit set	2
10	Safety jacket	10
11	PVC pipe of different sizes	As per Need
12	Ci pipes	As per Need
13	Lead and lead wool	1
14	Stone ware pipe	3
15	Solvent cement	5
16	Shellac	3
17	Thread ball	5
18	Gasket	2
19	Hanger	2
20	first aid kit	
21	mop & dustbin	
22	cleaning detergent & liquid	As Per need

IT-ITeS

S. No.	Equipment Name	Quantity as prescribed
1.	Fire Extinguisher	1
2.	First Aid Kit	1
3.	MOP & Dustbin	1
4.	Cleaning Detergent & Liquid	As per requirement
Software		
1.	Operating Systems	As per requirement
2.	Windows MS Office	As per requirement
3.	Open Office Package	As per requirement
4.	Linux Operating System	2 disk each
5.	Antivirus total security	As per requirement
6.	Internet connection	1 for Lab
Tools Kit & Other Materials		
1.	Cable connectors	As per requirement
2.	Crimping tools	1
3.	RJ45 connectors	50
4.	UTP 5/5e/6 cable	1

S. No.	Equipment Name	Quantity as prescribed
Hardware Consumables		
1.	Printer Cartridges	1 Set.
2.	Paper A4 Size	25pkt.
Other Lab Development Work		
1	Curtains	As per requirement
2	Floor Work	As per requirement
3	Electrical Work (Includes ISI wiring and fitting and maintenance of Desktop and other electronic items)	As per requirement
Display Charts & learning manuals		
1	Learning Manuals	
2	Work Instructions	
3	Hand-outs	
4	Charts	
5	Location Plans	
6	Instrumentation Diagrams	

Healthcare

S. No	Name of items	Quantity
1	Ambu Mask (Adult)	3
2	Aed Trainer With Adult Pad	1
3	Oxygen Cylinder (Refill)	1
4	Oxygen Key	1
5	Bed Sheet, Pillow, Pillow Cover	4
6	Blanket	8
7	Back Rest	4
8	Foot Rest	4
9	Bed Pan	
10	Air Cushion	2
11	Sand Bag	2
12	Steel Plate	4
13	Steel Glass	4
14	Steel Bowl	4
15	Spoon	8
16	Steel Jug	2
17	Measuring Glass	4
18	Measuring Tape	4
19	Goggles	5
20	Hot Water Bottle	6
21	Ice Caps	4
22	Drum	1
23	Dressing Kit	1
24	Folley Catheter	2
25	Euro Bags	6
26	Ryle's Tube	4

S. No	Name of items	Quantity
27	Vaccinators (Red/Black/Violet)	10
28	Rubber Sheet/MackintoNOssh	10
29	Draw Sheet	4
30	Bandage	10
31	Bulb Syringe	2
32	Oxygen Mask	8
33	Towel	4
34	Gown	10
35	Gloves (Disposable) - Packet	8
36	Gloves (Surgical) - Packet	8
37	Liquid Soap Bottle	4
38	Mask - Packet	4
39	Shoe Cover - Packet	4
40	Hair Cap - Packet	1
41	Sponge Cloth	2
42	Wet Wipes - Packet	2
43	Comb	4
44	Tooth Brush	4
45	Toothpaste	2
46	Hair Oil	2
47	Shampoo Bottle	2
48	Bath Soap	8
49	Talcum Powder	2

Healthcare

S. No	Name of items	Quantity
50	Different Colour Plastic Bags With Dustbins (Red)	1
51	Different Colour Plastic Bags With Dustbins (Blue)	1
52	Different Colour Plastic Bags With Dustbins (Black)	1
53	Different Colour Plastic Bags With Dustbins (Yellow)	1
54	Uro Bag	10
55	Sample Collection Bottle	10
56	Gauze Piece (4X4)	10
57	Betadine Solution Bottle	4
58	Cotton Rolls	2
59	Cotton Absorbent	2
60	Normal Saline Bottle	2
61	Micro pore	5
62	Hydrogen Peroxide Bottle	2
63	Cleaning Solution (Colin)	2
64	Stationary set	5
65	Paper (Ream Of 500)	1
66	Fire Extinguisher	2
67	Alcohol Based Hand Sanitizer	5 litre
68	N-95 Mask	10
69	Rubber Gloves	10

Tourism & Hospitality

S. No.	Name of Equipment	Quantity Required
1	Dinner Plate 11"	12 Units
2	Dessert Plate 9"	12 Units
3	B&B Plate	12 Units
4	Tea Cup	12 Units
5	Tea Saucer	12 Units
6	Soup Bowl	12 Units
7	Soup Bowl 4.5" Chinese	12 Units
8	Soup Spoon Chinese	12 Units
9	Service Bowl 1 Port 6	6 Units
10	Service Bowl 2 Port 7	6 Units
11	Service Platter 1 Port 10 "	6 Units
12	Service Platter 2 Port 12 "	6 Units
13	Pasta Plate 11 "	6 Units
14	Cereal Bowl	6 Units
15	Chutney Bowl Small	12 Units
16	Soup Spoon with bowl	12 Units
17	Tea Set	1 Unit
18	Water Jug	6 Units
19	Tooth Picks	As per requirement
20	Napkin	As per requirement

S. No.	Name of Equipment	Quantity Required
21	Finger Bowl Large With Under Liner	6 Units
22	Tom Collins (Glass)	12 Units
23	Hi Ball	12 Units
24	Pilsner	6 Units
25	Decanter Small	6 Units
26	Decanter Large	6 Units
27	Wine Glass	12 Units
28	Table Cloths	6 Units
29	Table Napkins	36 Units
30	Frist aid kit	2
31	Fire Extinguisher	1
32	MOP & Dustbin	1
33	Cleaning Detergent & Liquid	As Per need

Banking Finance Services & Insurance (BFSI)

S. No.	Equipment Name	Quantity as prescribed
1.	Fire Extinguisher	1
2.	First Aid Kit	1
3.	MOP & Dustbin	1
4.	Cleaning Detergent & Liquid	As per requirement
Software		
1.	Operating Systems	As per requirement
2.	Windows MS Office	As per requirement
3.	Open Office Package	As per requirement
4.	Linux Operating System	2 disk each
5.	Antivirus total security	As per requirement
6.	Internet connection High-Speed Broadband. (BSNL/AIRTEL/IDEA/JIO/ OTHER any as per availability)	1 for Lab
Tools Kit & Other Materials		
1.	Cable connectors	As per requirement
2.	Crimping tools	1
3.	RJ45 connectors	50
4.	UTP 5/5e/6 cable	1

S. No.	Equipment Name	Quantity as prescribed
Hardware Consumables		
1.	Printer Cartridges	1 Set.
2.	Paper A4 Size	25pkt.
Other Lab Development Work		
1	Curtains	As per requirement
2	Floor Work	As per requirement
3	Electrical Work (Includes ISI wiring and fitting and maintenance of Desktop and other electronic items)	As per requirement
Display Charts & learning manuals		Suggested Quantity
1	Learning Manuals	5
2	Work Instructions	5
3	Hand-outs	40
4	Charts	5
5	Location Plans	2
6	Instrumentation Diagrams	3