

Working in Human Services

7.9. Tool List - Healthcare

7.9.1. Tools

S. No.	Item	Specifications	Quantity (for a class of 40 students)
1	AAA Batteries 912 no.	10.5 mm (0.41 in) in diameter and 44.5 mm (1.75 in) in length; pack of 10	1
2	Blood pressure machine	20 x 15 x 9 Centimetres. Digital machine	2
3	Cotton	Cotton roll	2
4	CPR Mannequin		1
5	Digital Thermometer	2.2 x 2.2 x 2.2 cm dimension. plastic digital thermometer	2
6	Gloves	Multipurpose Disposable Hand Gloves Pack of 100	1
7	Glucometer	12.1 x 5.7 x 22.5 Centimetres, glucometer strips, lancet device	1
8	Growth Stature meter	200CM Roll Ruler Wall Mounted Growth Stature Meter	1
9	Hand Sanitizers	500 ml bottle	1
10	Hot Water Bag		1
11	Mercury thermometer	10 Centimetres high mercury thermometer. Outside glass	1
12	PPE Kits	40GSM Disposable Surgical Isolation Gowns	4
13	Pulse Oximeter	10 x 3 x 2 cm dimensions. 2 AAA batteries needed	2
14	Red Colour	Normal red colour for coloring purpose only 1 tube of 125 ml colour	1
15	Reflex Check Hammer		1
16	Scissors	Everyday use scissors	1
17	Sterilium	500 ml disinfectant	1
18	Syringes	Generic Dispo Vãn Reusable Multiple Function Plastic Syringe	6
19	Towels	Cotton towel 30cmX30 cm	4
20	Weighing Scale	24 x 3.5 x 29 Centimetres (Analog)	1

7.9.2. Consumables

S. No.	Item	Specifications	Quantity (for a class of 40 students)
1	Trash Bags	1 roll of trash bag (50 pcs)	1
2	Bar soap	Handwashing soap - Normal	1
3	Liquid Handwash Soap	Hand Wash - 110 ml	2
4	Multipurpose Cleaner (Disinfectant)	Surface Cleaner Spray, 200 ML	1
5	First Aid Kit	Elastic Gauze Bandage Elastic Adhesive Plaster Adhesive Plaster Cotton Roll Antiseptic Cream Antiseptic Lotion Sterile Gauze Swab Gauze Bandage Sugar Salt	1
6	Patient Record Sheets	Print out (Size - A4)	1 per student
7	WHO's steps to wash your hands [Poster]	Poster (Size - A3)	1
8	Instructional posters or visuals on biomedical waste categories	Poster (Size - A3)	1
9	BMI Chart	Poster (Size - A3)	1
10	Blood Sugar Range Chart	Poster (Size - A3)	1
11	Blood Oxygen Saturation Chart	Poster (Size - A3)	1
12	Blood Pressure Interpretation Chart	Poster (Size - A3)	1
13	Eye Chart	Poster (Size - A3)	1

7.9.3. Advanced Tools for Specialisation (refer to curriculum)

S. No.	Name	S. No.	Name
1	Aprons for GDA	8	Large bottle for water
2	Bell	9	Medicines/ORS
3	Blanket	10	N95 Masks
4	Clipboard for writing	11	Nebulizer

S. No.	Name	S. No.	Name
5	Clock	12	Side tray/table
6	Hospital Bed with sheets and pillow	13	Small stool
7	Hospital stretchers	14	Wheelchair

7.10. Tool List - Beauty & Wellness

7.10.1. Tools

S. No.	Item	Specifications	Quantity (for a class of 40 students)
1	Blackhead Remover	Stainless steel, anti-slip grip	20
2	Complete Make up Brushes Set	10–20 pcs set, synthetic bristles (face & eye brushes)	20 sets
3	Curling Iron	Ceramic barrel (19–25 mm), temperature control	5 - 10
4	Induction (any brand) to boil water for pedicure	1200–1800W, temperature control, auto shut-off	5-6
5	Cutting Scissors	Stainless steel, 5.5–6.5 inch professional	20
6	Cutting Sheets	Waterproof, reusable salon cape	20-25
7	Double Wax heater	Dual pot (500–1000 ml), thermostat control	10
8	Eyebrow Pencil Sharpener	Dual-size cosmetic sharpener	20
9	Facial Steamer	Ozone steamer, adjustable arm, 500–700 ml	10
10	Foot Scraper	Stainless steel / dual-sided	20-25
11	Hair Brush	Paddle + round brush, heat resistant	20 sets
12	Hair Clips set	Sectioning clips (6–12 pcs per set)	20 sets
13	Hair cutting comb	Fine & wide teeth, anti-static	20
14	Hair Dryer	1200–2000W, 2 heat & speed settings	10
15	Hairdresser chair/stool	Adjustable hydraulic chair / swivel stool	10–12 chairs + 10 stools (based on room size)
16	Hand mirrors	Medium size, unbreakable	25
17	Makeup Catalogues	Printed/laminated reference charts	5–10
18	Makeup Palette	Multi-shade (foundation/eyeshadow/contour)	20

S. No.	Item	Specifications	Quantity (for a class of 40 students)
19	Manicure set	6–10 tools (cutter, filer, cuticle tools)	20 sets
20	Pedicure set	Foot file, brush, separator, tools	20 sets
21	Shampoo Bowl set	Portable/reclining basin with drainage	4–5
22	Small Scissors	Precision trimming scissors	20
23	Small size Hair Rollers Wires	Velcro/wire rollers (assorted sizes)	20 sets
24	Spray Bottle	300–500 ml mist spray bottle	20
25	Straightening Iron	Ceramic/titanium plates, temp control	5
26	Tail Comb	Sectioning comb with pointed tail	20

7.10.2. Consumables

S. No.	Name	Specifications
1	Apron (Cloth)	Cotton (14 to 17 years children)
2	Dustbin	Medium size
3	Mop	Standing mop
4	Shampoo	Any brand
5	Thread	Cotton
6	Towels	Cotton (small and medium size)
7	Wax strips	Non-woven fabric

7.11. Tool List - Retail

7.11.1. Tools

S. No.	Item	Specifications	Quantity (for a class of 40 students)
1	Barcode Scanner Machine	Handheld laser/CCD scanner, USB connectivity, plug & play	8-10
2	Billing software & laptop/Billing machine	POS software with GST billing, laptop/desktop with printer support	5–6 systems
3	Dummy products for display	Empty/replica FMCG packaging (grocery, personal care, etc.)	100-200 units
4	Gondola	Double-sided retail display racks (metal/wood, adjustable shelves)	4-6
5	Shelves for stacking products	Wall-mounted/standalone storage shelves	6-8

S. No.	Item	Specifications	Quantity (for a class of 40 students)
6	Signage Board	Acrylic/printed boards (offers, sections, branding)	8-10
7	Receipt Printer	Thermal printer (USB/Bluetooth)	5-6
8	Weighing Machine	Digital weighing scale (5–30 kg capacity)	2-3
9	CCTV (Demo Purpose)	Basic camera setup for retail security demo	1-2
10	Display Stand (Promotional)	Standeers/endcap display units	3-4

7.12. Suggested Equipment's for AI Integration

Desktop

Operating System	Schools can have the Linux operating system or the Licensed version of Windows 11 or above, whichever is feasible
Browser	Latest Mozilla Firefox/Microsoft Edge/Google Chrome. (Should be regularly updated, to overcome security threats)
Processor	Intel® Core™ i7 13700 (13th Generation or higher) or AMD Ryzen™ 7 8700G Pro (8000-Series Pro or Higher) or equivalent
RAM	16 GB DDR5-5600 MHz RAM or more
Storage	1 TB PCIe® NVMe™ SSD generation 4 or 1 TB internal SSD
Monitor/Display	15-18" LCD monitor (HDMI compatible)
Other	Internal or external Full HD Webcam, external hard drive for backups.
Recommended Quantity	Three to five Desktops

Laptop

Operating System	Recommended Operating System: Linux Schools can also have the Licensed version of Windows 11 or above. (whichever is feasible for schools)
Processor	Intel® Core™ Ultra 5 processor 135H with Intel vPro® Enterprise OR R7 8840U Pro AMD OR Equivalent
RAM	16 GB DDR5-5600 MT/s or more
Storage	1 TB PCIe® NVMe™ SSD generation 4 Or 1 TB internal SSD
Monitor/Display	15-18" LCD monitor (HDMI compatible)
Other	Internal Webcam (internal), storage cupboard with locks, carrying case, external hard drive for backups.
Recommended Quantity	Three to five Laptops