PROPOSE HOSPITAL MATERIAL ESTIMATE

1. NURSING STATION

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Vital Signs Monitor	Monitors blood pressure, pulse, temperature, respiratory rate	
Medication Administration Trolley	Used for simulating safe dispensing and administering medicines	
Stethoscopes	For auscultation training	
Sphygmomanometers	For blood pressure measurement practice	
PPE (Gloves, Gowns, Masks)	For infection prevention and professional practice	
Hand Hygiene Stations	sinks with soap and antiseptic dispensers	
Sharps Disposal Containers	For safe disposal of needles and sharp instruments	
Table 1		
Chairs 2		
Wardrobe		
Weighing scale		
Measuring tape and height rod (stadiometer)	For height and body part measurement	
RECEPTION		
Chairs 21	For patient comfort while waiting for any service in the hospital	
Television 4	To reduce perceived waiting times and alleviate anxiety and stress	

2. PHARMACY DEPARTMENT

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Refrigerated Drug Storage Unit	For temperature-sensitive drugs and vaccines	
Shelving and Drug Storage Units	To practice inventory and pharmaceutical care	
Pill Counting Trays	For accurate counting of solid dosage forms	

Safety Cabinets	For secure storage of chemicals and controlled substances	
Poison Box		
Fire Extinguisher		

3. MEDICAL LABORATORY SCIENCES LABORATORY

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Compound Microscopes	Essential for hematology, parasitology, histology	
Centrifuges (Bench & High-Speed)	For sample separation	
Incubators	For bacterial culture growth	
Autoclave	For sterilization of lab instruments	
Hematology Analyser	Automated blood count analyzer	
Clinical Chemistry Analyzer	For biochemical assays (glucose, liver enzymes)	
Blood Bank Refrigerator	For blood products and reagent storage	
Water Distillation/Purification Unit	Produces lab-grade water	
Spectrophotometer	For optical density and chemical testing	
Test Tube Racks & Consumables	For organizing test tubes	
Slide Steiner's and Slide Warmer	For microscopy sample prep	
Biosafety Cabinet (Class II)	For safe handling of infectious samples	
Laboratory PPE	Gloves, lab coats, eye protection	
Sharps Disposal Containers	For safe disposal of needles	
Laptop and printer		
1 Chair, 2 stools and table.		

CONSUMABLE ITEMS		
Test tubes		
Test tube racks		
Plain blood collection tubes		
EDTA blood collection tubes		
Fluoride oxalate tubes		
Serum separator tubes		
Syringes and needles		
HBS AG strip		
HCV strip		
MP strip		
H. Pylori strip		
VDRL strip		
RVS strip		
Micropipette tips		
Pasteur pipettes		
Glass pipettes		
Disposable sample cups		
Cuvettes		
Microscope slides		
Cover slips		
Sample containers		
Universal containers		
Centrifuge tubes		
Weighing boats		
Filter paper		

Cotton wool		
Gauze		
Alcohol swabs		
Hand sanitizer		
Tissue paper		
Laboratory detergent		
Torniquet		

4. ANTERNATAL CLINIC (ANC)

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Blood pressure apparatus		
Stethoscope		
Digital thermometer		
Pulse oximeter		
Adult weighing scale		
Measuring tape		
Foetal Doppler		
Dip stick or Rapid strip Urinalysis test		
Potable battery power ultrasound machine	To be used by midwives and OBS/Gynecologist Doctors at the point of care	

5. LABOUR WARD / DELIVERY ROOM

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
One suitable delivery bed		
Examination light		
Instrument trolley		
IV stand		
Kidney dishes and instrument trays		
Anti-shock garments		
DELIVERY INSTRUCTMENT		

Episiotomy scissors		
Umbilical cord scissors		
Artery forceps		
Sponge-holding forceps		
Dissecting forceps		
Needle holder		
Surgical scissors		
Umbilical cord clamps		
Vaginal speculum		
Vaginal retractors		
Suturing instruments		
Kidney dishes		
Stainless-steel instrument trays		
Sterile bowls		
Sterile dressing forceps		
Sponge forceps		
Perineal repair instrument set		
Sterile delivery pack		
Manual Vacuum Aspiration Kit (MBA) Kit		
Cusco's speculum		

6. NEWBORN CARE AND EMERGENCY EQUIPMENT.

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Newborn bag-valve-mask with suitable masks		
Radiant warmer or appropriate newborn warming setup		
Newborn weighing scale		
Oxygen supply with regulator and tubing		
Suction machine.		

Incubator		
Phototherapy light		
Pediatric size pulse oximeter		
Thermometer		
CPAP		
Stethoscope		
Solusate		
CONSUMABLE		
NG Tube		

7. INFECTION PREVENTION.

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Autoclave or reliable validated sterilization service		
Hand washing station		
Covered waste bins		
Sharps containers		
Cleaning and disinfection supplies		
Reliable clean water.		

CONSUMABLES

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
DISPOSABLE MEDICAL SUPPLIES.		
IV cannulas		
IV giving sets		
Syringes and needles of different sizes		
Urinary catheters		
Urine drainage bags		

Disposable underpads		
Maternity pads		
Lubricating gel		
Surgical blades		
Specimen containers		
Adhesive plaster and medical tape		

8. CLEANING AND INFECTION PREVENTION.

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Hand sanitiser		
Liquid handwashing soap		
Approved antiseptic solution		
Approved surface disinfectant		
Sharps containers		
Waste bins		
Clean reusable cleaning cloths.		

9. RADIOLOGY DEPARTMENT

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
ULTRASOUND UNITS		
mindray consona N8 4D ultrasound machine with printer and UPS YOM: 2026	Mindray 4D ultrasound machine with printer, UPS, Volume, linear, curvilinear and transvaginal probes.	
Patient couch		
X-RAY UNITS.		
Allengers fixed digital x-ray system with floatex and wireless detector(digix cf) YOM: 2026	Floor mounted digital x-ray 50kw,639mA, 40- 125kvp range manual switching with printer.	
Lead glass for the control		

console window		
2-lead Appron		
2- Gonad shield		
2-thyriod Shield		
2-anatomical X-ray Markers		
1-Double sided X-ray viewing box		
TLD-For Radiation monitoring of the personnel.		
30minuts Back-Up UPS for for X-ray machine.		
WORKING STATION UNIT EQUIPMENT		
2-HP -all -in -one computer 8gb ram,500Gb,HDD with UPS	for Ultrasound Report	
Printer.	for Ultrasound Report	
3 chairs and tables		
CONSUMABLE MATERIAL		
Lead lining	for the entire X-ray Room and exposure room, one lead lining for double door, and 2 single doors.	
Disposable changing gawon or sew once Ultrasound gel		
Tissue paper		
hand gloves		
hand sanitizer		
alcoholic bases spirits		
X-ray film		

10. OPEN WARD ITEMS

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE

Bed 30		
Bedsheet/bed spread 60		
Pillows 40		
Bedside wardrobes 30		
Over bed tables 30		
Drip stand 30		
Screens 8		
Emergency drugs table /trolley		
Bedside chairs 30		
Dustbin 8		

11. THERTER EQUIPMENT

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Operation Lamp 1. Mobile - 1 2. Celling - 1		
Air conditional - 2		
Instrument linen cupboard - 1		
Wall cabinet 1. Anans 2. Scrub		
Table - 1		
Auto Clave machine 1. Big - 1 2. Small - 1		
Instruments trolly - 2		
Mayo trolly - 1		
Kick about bucket - 2		
Dust bins - 2		

Drums 1. Big - 1 2. Medium - 1 3. Small - 1		
Bowel stand 1. Single - 1 2. Double -1		
Bowels - 3		
Ex-ray viewer - 1		
Patient trolley - 1		
Diathermy machine - 1		
Adaptor extension wire		
Stablizers		
Wall clock - 1		
Auto clave taper - 2		
Fire extinguisher - 1		
Writing board / marker / duster		
LINENS		
Scrubs different size - 5		
Surgical goroms - 8		
Abdominal Sheet - 4		
Side druper -4		
Patient Gowns - 10		
Aprons - 4		
Makintosh long (Table Cover) - 2		
Rubber shoe - 5		
Boots - 5		
Hangers 1. Wall - 2 2. Plastic - 10		

Sharp Box – 5		
INSTRUMENTS		
Instruments trays 1. Big - 2 2. Medium - 2 3. Small - 2		
Sponge holders - 6		
Bard parker handle 1. No 4 - 4 2. No 3 - 4		
Stitches Scissors Straight - 4		
Surgeons scissors curved - 4		
Dissecting forceps 1. Toothed - 4 2. Plain - 4		
Mosquito Artery forceps 1. Curved - 6 2. Straight - 6		
Long Artery 1. Curved - 4 2. Straight - 4		
Allis twine forceps - 4		
Barbcock twine forceps - 4		
Kocher twine forceps 1. Curved - 4 2. Straight - 8		
Long clamps curved - 8		
Nud holders - 5		
Towel chips - 10		
Retractors 1. Lagen beck		

Big - 4 Small - 2 2. Moris - 2 3. Deavers - 2 4. Doyens - 2 5. Gosset (Self Retaining) - 1		
Gallipols 1. Big - 3 2. Small - 3		
Receiver (Kidney Dish) 1. Big - 3 2. Small - 3		
Cheatle forceps / stand - 2		
Green Armytage - 6		
Mayoma Screw - 1		
Maingots clamp curved - 4		
Vulselum - 2		
Sims retractor 1. Big - 1 2. Small - 1		
Cuscus retractor 1. Big - 1 2. Small - 1		
Utrine Sound - 2		
Utrine curette - 2		
Cervical dilators - 2		
Ovum forceps - 2		
MVA Kit - 1		
Intestinal clamps 1. Crushing - 2 2. Noncrushing - 2		
Hernia Ring - 2		

Tongue spatula -4		
Jollys thyroidectomy retractor - 2		
Probe - 2		
Mouth gags padded - 2		
Mullins bladder retractor - 1		
Metal catheter 1. Male - 2 2. Female - 2		
Bugger - 1		

12. ACCIDENT AND EMERGENCY

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Cardiac Monitor		
Defibrillator machine		
Sunction machine		
Oxygen concentrator		
Oxygen cylinder		
Nebulizing machine		
Glucometer machine		
X-ray viewing box		
Auto clave machine or sterilizer		
Thermometer		
B/P Apparatus		
Examination couch		
Stretchers		
Drums		
Trays		
Trolleys		
Drip stands		
Drugs cup board		
Suturing / dressing forceps		
Tables		
Refrigerator		
Weighing scale		

13. CONSULTING ROOM

EQUIPMENT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
Consultant Desk and Chairs	Desk and ergonomic chairs for the doctor and patient.	
Examination Couch / Table	Padded, wipe able exam table (typically with an adjustable backrest) for physical assessments.	
Privacy Screen / Curtain:	Foldable screen or privacy curtain to separate the changing/examination area.	
Doctor's Stool:	Height-adjustable medical stool.	
Medical Cabinet / Trolley:	Glass-door cabinet or mobile trolley for storing instruments and consumables.	
Stethoscope:	For auscultation of the heart, lungs, and abdomen	
Personal Protective Equipment (PPE):	Disposable examination gloves, face masks, and hand sanitizer.	

14. ANESTHETIC EQUIPMENT

S/NO.	EQUIOMENTT NAME	DESCRIPTION OF EQUIPMENT	COST PRICE
1.	Operating table i. Electric ii. Conventional		
2.	Patient Monitor - 2		
3.	Defibrillator - 2		
4.	Pulse Oximeter - 2		
5.	Infusion Pump		
6.	Infusion Infusor		

7.	Face Mask - Opaque		
8.	Face Mask - Transparent		
9.	Anesthetic Cupboard		
10.	Oropharyngeal Airway 0.5 - 5 Size		
11.	Anesthetic Machine		
12.	Laryngoscope		
13.	Fibreoptic Laryngoscope		
14.	Magills Forceps		
15.	Oxygen Concentrator		
16.	Suction Machine		
17.	Oxygen Cylinder - Jumbo		
18.	Oxygen Cylinder - Bullnose		
19.	Oxygen Resus Gauze		
20.	Oxygen Gauge Nasal		
21.	Drip Stand		
22.	Anesthetic Stool		
23.	Shifting Spinner		
24.	Operating Table Stool		
25.	Capnography Monitor		
26.	Tourniquet		