

**SPECIFICATION OF GYNAE/OBS ITEMS**

**Specifications of Foetal Doppler**

S.N	Parameters	Specification	Remarks
1	Usage	For foetal heart-rate monitor	
2	Features	Ultrasound frequency: 2 MHz probe	
		Ultrasound intensity: <10 mW/cm <sup>2</sup>	
		Power supply: DC Ni-Mh rechargeable battery	
		Power supply: 220 VAC, 50 Hz	
		Display: LCD (Size: Minimum 4 x 2 cm)	
		FHR Measuring range: 50~240 bpm	
		FHR resolution: 1 bpm	
		FHR accuracy: ±1 bpm	
Power consumption: < 1 W; with adaptor			
3	Terms and Conditions	The device must be brand new.	
		Date of manufacture should be less than 2 years on day of delivery	
		Should provide demonstration on how to use the device after delivery.	
4	Standards	Should submit ISO/CE certified or equivalent product certificate at the time of bidding	
5	Warranty	Minimum 2 years from installation date	

**Specifications of Delivery Bed**

S.N	Parameters	Specification	Remarks
1	Usage	Delivery bed is used for Baby Delivery	
2	Features	<b>Delivery Bed Should have following essential specifications:</b>	
		It should have adjustable height and back. [manual as well as remote control].	
		It should have collapsible side rails on both sides	
		It should have three sectional mattress and seat section should have large perineal cut.	
		It should have head board which can be detached.	
		Should have wheels provided with locking system.	
		Should have retractable foot section so as to convert bed into table.	
		Should have infusion rods which have adjustable heights, quick release and attaches to all corners of bed.	
		Should have adjustable leg rests available as an accessory.	
		Should have push grip handles	
		Should have sliding stainless steel bowl at perineal part of table.	
		It should have catheter bag holder which can be attached on either side of bed.	
		It should be able to give trendelenburg, reverse trendelburg and 70 degree sitting position both mechanically and electronically.	
		It should have adjustable foot supports for nursing staff	
It should be easy to clean, sterilize (especially blood stains) and maintain.			
3	Power Supply	220-240VAC, 50Hz	
4	Terms and Conditions	The device must be brand new and date of manufacture must be less than 2 years on day of delivery. Installation & Demonstration is the responsibility of suppliers	

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## SPECIFICATIONS OF PATHOLOGY

### Specifications of New Improved Neubauer/TLC Counting Chamber

S.N	Parameters	Technical Specification	Remarks
1	Usage	For Lab Purpose	
2	Features	New Improved Neubauer	
3	Terms and Conditions	The device must be brand new and date of manufacture must be less than 2 years on day of delivery.	
4	Standards	ISO and CE approved	
5	Warranty	Minimum 1 year from date of delivery	

### Specifications of Stop Watch/ Timer

S.N	Parameters	Technical Specification	Remarks
1	Usage	For Lab Purpose to measure time intervals in minutes, seconds and fractions of a second	
2	Features	0 to 15 minutes (15-minute register) 1/10 second division value. Start, stop and return to zero by consecutive crown depressions. Anti-magnetic and shock protected	
	Material	Case should be nickel-chrome plated	
3	Terms and Conditions	The device must be brand new and date of manufacture must be less than 2 years on day of delivery.	
4	Standards	ISO or equivalent	
5	Warranty	Minimum 1 year from date of delivery	

### Specification of Air Conditioner (2 Ton)

S.N	Parameters	Technical Specification	Remarks
1	AC Type	Inverter or Non Inverter Split Type	
2	Cooling Capacity (BTU)	Minimum 24000	
3	Cooling EER(W/W)	Minimum 3.5	
4	Heating Capacity (BTU)	Minimum 24000	
5	Heating COP (W/W)	Minimum 3.5	
6	Refrigerant	R410A or Better	
7	Compressor Type	Rotary Type	
8	Noise Level (dBA)	Maximum 45	
9	Standard	ISO or Equivalent	
10	Warranty	Minimum 1 year/ Provided by OEM which ever is greater	

**SPECIFICATION OF OPHTHALMIC ITEMS**

**Eye OPD Procedure Set**

S.No	Name of Equipments	Quantity	Specification	Remarks
1	Eye speculum	2	SS, CE certified	
2	Nettleship punctal dilator	4	SS, CE certified	
3	Syringing cannula 25G	4		
4	NLD probe	3	SS, CE certified	
5	Chalazion clamp, small	2	SS, CE certified	
6	Chalazion clamp, Medium	2	SS, CE certified	
7	Chalazion clamp, Large	2	SS, CE certified	
8	Chalazion scoop	4	SS, CE certified	
9	Bard parker blade handle	2	SS, CE certified	
10	Arruga Needle holder	2	SS, CE certified	
11	Tooth forcep, small	3	SS, CE certified	
12	Plain forcep, small	3	SS, CE certified	
13	Mosquito forceps	3	SS, CE certified	
14	n forceps	4	SS, CE certified	
15	Entropion clamp	2	SS, CE certified	
16	Evisceration scoop	2	SS, CE certified	
17	Enucleation spoon with optic nerve guide	1	SS, CE certified	
18	NLD probe, Different sizes	1 of each	SS, CE certified	
19	Kidney tray Small	3	SS, CE certified	
20	Kidney tray Medium	3	SS, CE certified	
21	Surgical bowl	6	SS, CE certified	
22	Towel clip	10	SS, CE certified	
23	Cheatle Forcep and holder	2	SS, CE certified	
24	Warranty	Minimum 1 Year		
25	Terms and conditions	The date of manufacture must not be more than 2 years on date of delivery		
		Installation and demonstration is responsibility of supplier		

**SPECIFICATIONS OF FORENSIC ITEMS**

S.N.	Items	Specification	Remarks
1	Body Transport Trolley	Body Transport Trolley (Stainless steel structure with bed support, Two pushing handles, Heavy duty castor wheels with brake on at least two wheels, Dimensions 202 X 65 X 80 cm)	
2	Cold chamber	Cold chamber for two body (No of door 2 small, Chamber dimension: (Minimum) (width)1195 x (Depth) 2402 x (Height) 1785 mm, Overall (Minimum) Height 2215 mm, Power Supply =220/50Hz/1ph, Temperature 2 to 6 degree)	
3	Apron	Heavy duty Water resistant Apron (Size= Approximately 110 x 80 cm, Color = black, Material type = PVC,TPU)	
4	Gumboot	Size: 41 (2 pairs), 42 (2 pairs) 43 (2 pair), Colour = black, Water Resistant	
5	Nitrile Gloves	Chemical Nitrite Gloves (Length: Up to elbow)	
6	Loose gloves	Loose gloves, 50 pairs/box	
7	Large Dustbin	Capacity: min 30 liter	
		Material: non chlorinated, environment friendly, polypropylene and HDPE	
		Type: Inbuilt foot paddle with lid	
		Chemical and corrosion resistance	
		Light weight, rigid structure and durable	
		Color: black	