

**Kumudini Welfare Trust of Bengal (BD) Ltd.- SEIP
Project**

**86, Sirajuddowla Road
Narayanganj-1400, Bangladesh**

Shopping for Goods

Package No. KWT- SEIP- 07

**Package Name: Procurement of Lab Equipment for
KWT-SEIP**

SHOPPING FOR GOODS REQUEST FOR QUOTATION (RFQ)

Project Title: Kumudini Welfare Trust of Bengal (BD) Ltd.- SEIP

Source of Funding: ADB

Contract Ref: Contract on Grants for Training (Tranche-2)

Package No. KWT- SEIP- 07

Package Name: Procurement of Lab Equipment for KWT-SEIP

Date: 24 January 2022

To: Prospective Supplier

Sir/Madam:

1. Kumudini Welfare Trust of Bengal (BD) Ltd. - SEIP Project (Purchaser) hereby requests you to submit price quotation(s) for the supply, installation and after sales services of the following items:

Item No.	Description of Item	Unit	Quantity
	Lab equipment for Caregiving		2 lots
1	Air bed	Pcs	2
2	Antiseptics	Pcs	5
3	Assistive cane	Pcs	5
4	Baby bath tub	Pcs	5
5	Baby bathing towel	Pcs	5
6	Baby dummy	Pcs	1
7	Baby hairbrush	Pcs	5
8	Baby toiletries	Pcs	5
9	Bandages	Pcs	5
10	Bassinet	Pcs	2
11	Bed pan	Pcs	3
12	Blood glucose meter	Pcs	3
13	Blood Pressure machine (Analogue & Digital)	Pcs	2
14	Brush	Pcs	5
15	Cane	Pcs	5
16	Catheter	Pcs	3
17	Clinical thermometer (Analogue & Digital)	Pcs	5
18	Comb	Pcs	5
19	Crutches	Set	2
20	Cup/Measuring Cup	Pcs	5
21	Dressing equipment with trolley	Pcs	2

22	Ear muffs / plugs	Pcs	5
23	Feeder	Pcs	5
24	Feeding bottles with cap, ring and nipple	Pcs	5
25	Feeding tube	Pcs	5
26	Feeding utensils	Pcs	5
27	First Aid Kits	Pcs	5
28	Forceps	Pcs	5
29	Hair Trimmer/Scissor	Pcs	5
30	Hand gloves	Set	5
31	Height measuring scale	Pcs	3
32	High chair/Booster seat/Portable seat	Pcs	2
33	Hospital bed	Pcs	2
34	Infant carrier	Pcs	2
35	Infants crib/bed	Pcs	2
36	Insulin pen	Pcs	3
37	Stroller	Pcs	2
38	Lancet pen	Pcs	5
39	Mask	Box	2
40	Mattress	Pcs	2
41	Measuring jar/Bag	Pcs	2
42	Medical bed	Pcs	2
43	Nail Cutter	Pcs	5
44	Nebulizer	Pcs	2
45	NG tube	Pcs	3
46	Ointment	Pcs	5
47	Parallel bars and handrails	Setup	2
48	Pillow	Pcs	3
49	Plate/bowl	Pcs	5
50	Povisep solution	Pcs	5
51	Pulse Oximeter	Pcs	5
52	Roller Bandage	Pcs	5
53	Safety Shoes	Set	2
54	Scalpel	Pcs	5
55	Scarf	Set	5
56	Shaving kits	Pcs	2
57	Sphygmomanometer	Pcs	2
58	Spoon/fork	Pcs	5

59	Sterilizer kits	Pcs	2
60	Stethoscope	Pcs	2
61	Stroller	Pcs	2
62	Surgical suture	Pcs	2
63	Syringe	Pcs	10
64	Test strip (Blood sugar)	Pcs	5
65	Thermometer tray	Pcs	2
66	Toothbrush	Pcs	5
67	Urinal	Pcs	5
68	Walker	Pcs	2
69	Weight machine	Pcs	2
70	Wheel Chair	Pcs	2
71	IV Stand	Pcs	2
72	Measuring tape	Pcs	5
73	Mackintosh	Pcs	2
74	Cotton Rolls	Pcs	5
75	Adult Dummy	Pcs	2
76	Hexisol Solution	Pcs	2
77	First Aid Kit	Pcs	2
78	Scientific Calculator	Pcs	2
79	Digital Camera	Pcs	1
80	Pen Drive, 8-16GB	Pcs	2
	Lab equipment for Nursing - a. Anatomy & Physiology lab	PCS	1 lot
1	B.P. Handle	Pcs	2
2	Bucket with cover	Pcs	2
3	Forceps	Pcs	2
4	Histology slide	Pcs	2
5	Histology slide box	Box	2
6	Jar	Pcs	2
7	Postmortem set	Set	2
8	Tray stele	Pcs	2
9	Trolley	Pcs	2
10	Baby Doll	Pcs	1
11	Skeleton	Set	1
12	Disarticulated Skeleton	Set	1
13	Skeleton (180 cm) with Muscles & Ligaments	Set	1
14	Dummy	Pcs	1

15	Dummy Enema Process	Set	1
16	Dummy Catheterization Process	Set	1
17	High Quality Nurse Training Doll	Pcs	1
18	Breast Model	Pcs	1
19	Human model (all organ)	Set	1
20	Stomach	Pcs	1
21	Lung	Pcs	1
22	Heart	Pcs	1
23	Eye	Set	1
24	Brain	Pcs	1
25	Skeleton (85cm) with Nerves & Blood Vessel	Set	1
26	Nose	Pcs	1
27	Teeth	Set	1
28	Ear	Set	1
29	Liver	Set	1
30	Dental Care (32 Teeth)	Set	1
31	Female Urogenital System	Set	1
32	Whole Body Basic CPR Manikin Style 200 (Male/Female)	Set	1
33	Child CPR Training Manikin	Set	1
34	Advance Maternity	Pcs	1
35	Life Basic Support, BLS Manikin (CPR & AED Simulator)	Set	1
36	Injectable Training Arm (with set)	Set	1
37	Brain with Arteries	Set	1
38	Urinary System	Set	1
39	Advanced Female Urethral Catheterization Simulator	Set	1
40	Advanced Male Urethral Catheterization Simulator	Set	1
41	Life size Skull Colored Bones	Set	1
42	Human (80cm) Muscles Male (27parts)	Set	1
43	Life size Vertebral Column With Pelvis & Femur H	Set	1
44	Life size Shoulder Joint	Pcs	1
45	Life size Hip Joint	Pcs	1
46	Life size Knee Joint	Pcs	1
47	Digestive system	Set	1
48	Breast Examination Specimen	Pcs	1
49	Human Trachea Intubation	Pcs	1
50	Enema Administration Simulator	Pcs	1
51	Adult Female Pelvis	Pcs	1

52	Life size Shoulder Joint	Pcs	1
53	Skin Block	Pcs	1
54	Bucket	Pcs	5
55	Table trolley	Pcs	2
56	Blood group slide	Pcs	5
57	Blood lancet	Box	5
58	Centrifuge machine	Pcs	5
59	Centrifuge tube	Pcs	5
60	Cover glass	Pcs	5
61	Dissecting box (frog)	Box	5
62	Dropper	Pcs	5
63	ESR stand (3 hole)	Pcs	5
64	ESR tube	Pcs	5
65	Filter paper	Pcs	5
66	Filter paper	Pcs	5
67	Glass rod	Pcs	5
68	Glass slide	Pcs	5
69	Haemocytometer	Pcs	5
70	Hemoglobin meter	Pcs	5
71	Hammer	Pcs	5
72	Magnifying glass	Pcs	5
73	Measuring cylinder 100 ml	Pcs	5
74	Microscope	Pcs	2
75	Peak flow meter	Pcs	2
76	Petri dish	Pcs	5
77	Reagent bottle 125 ml	Pcs	5
78	Reagent bottle 250 ml	Pcs	5
79	Reagent bottle 500 ml	Pcs	5
80	Reagent bottle 60 ml	Pcs	5
81	Sphygmomanometer mercury	Pcs	2
82	Sphygmomanometer aneroid	Pcs	2
83	Syringe 5 ce/3 ce	Pcs	5
84	Table lamp stele	Pcs	5
85	Test tube	Pcs	5
86	Test tube rack	Pcs	5
87	Thermostat water bath	Pcs	1
88	Torch light (pencil)	Pcs	5

89	Tuning fork	Pcs	5
90	Washing bottle	Pcs	5
91	Wintrobe's tube	Pcs	5
92	Pipette 10 ml	Pcs	5
93	Pipette 5 ml	Pcs	5
94	Beaker 100 ml	Pcs	5
95	Beaker 250 ml	Pcs	5
96	Knife	Pcs	5
97	Colorimeter	Pcs	1
	Lab equipment for Nursing - b. Skill lab	PCS	1 lot
1	BP Instrument	Set	6
2	Nebulization Machine	Pcs	2
3	Thermometer	Pcs	6
4	Oxygen Cylinder	Pcs	1
5	Stethoscope	Pcs	6
6	Weight Machine	Pcs	2
7	Height & Length Machine	Pcs	2
8	Chart (Digestive System, Respiratory System, Nervous System, Endocrine System, Circulatory System, Kidney, Skin, & excretory organ, Immune System, Ear, Eye, Female Reproductive System), etc.	Set	1
9	Breast Feeding Position & Attachment Chart	Set	1
10	KMC Chart	Set	1
11	Leaflet (Hand washing procedure, Infection prevention , Waste Disposal, Personal hygiene, Cancer, Malnutrition	Set	2
12	Hand Wash, Mouth Care, Back Care, Temperature, Administration of Drugs (oral & Infusion) Catheterization, Enema ,CPR with all practice items	Set	2
13	Linen	Pcs	10
14	Bed	Pcs	1
15	Ambu Bag	Pcs	1
16	Room Heater	Pcs	2
17	BMI Tape	Pcs	2
18	Ear Speculum	Pcs	2
19	Spirit Lamp	Pcs	2
20	Sterilizer	Pcs	2
21	Suction Machine	Pcs	1
22	Succor Machine	Pcs	1
23	Balloon Dilation Catheter	Pcs	1

24	Cardiac Doppler	Pcs	1
25	ECG Machine	Pcs	1
26	ECG gel & paper	Set	5
27	Portable ultrasound machine	Pcs	1
28	Balloon Pump	Pcs	1
29	Resuscitation Tray	Pcs	1
30	Infusion Pump	Pcs	1
31	Emergency Drugs	Set	1
32	Incubator Machine	Pcs	1
33	Lumber Puncture Set	Pcs	1
34	Bone Marrow Set	Set	1
35	Laryngoscope	Pcs	1
36	Siring Pump	Pcs	1
37	Tracheostomy Care Infant	Pcs	1
38	Refrigerator	Pcs	1
39	X-Ray view box	Pcs	1
40	Surgical bone drill machine	Pcs	1
41	Knee hammer	Pcs	3
42	Stop watch	Pcs	2
43	Blood Sugar Meters	Pcs	2
44	Blood Lancets pen	Box	2
45	Diabetic Test Strips	Box	2
46	Insuline pen	Pcs	2
47	Centrifuge Machine	Pcs	2
48	M cylinder 100ml	Pcs	2
49	M cylinder 100ml	Pcs	2
50	Reagent Bottle 125ml	Pcs	2
51	Reagent Bottle 250ml	Pcs	2
52	Reagent Bottle 70ml	Pcs	2
53	Reagent Bottle 60ml	Pcs	2
54	Spiro Meter	Pcs	1
55	Beaker 100ml	Pcs	2
56	Beaker 250ml	Pcs	2
57	Colorimeter	Pcs	2
58	Surgical Trolley Set with All kinds of Forceps, BP Knives, Suture Materials, Needles, Retractors, Infusion Sets, Gauges, Banndages, Steririzer, etc.	Set	2
59	Surgical Operative Instruments: OT Dress, Gloves, Masks, etc	Set	2

If you, however, have been associated with the firm that prepared the design, and specifications of the contract that is subject of this procurement, you shall be disqualified.

To assist you in the preparation of your price quotation we enclose the necessary technical specifications and required quantities in **Annexure**.

2. You must quote for all the items under this request. Price quotations will be evaluated for all the items together and contract awarded to the firm offering the lowest evaluated total cost of all the items.

3. You shall submit one original of the Price Quotation with the Form of Quotation, and clearly marked "Original". In addition, you shall also submit one copy marked as "COPY". In case of any discrepancy between the Original and Copy, the original shall prevail. Your quotation in the attached format should be signed, sealed in an envelope and addressed to and delivered to the following address

Purchaser's Address:

Dr. ABM Ali Hassan
Main Focal Point
Kumudini Welfare Trust of Bengal (BD) Ltd-SEIP Project
74 Gulshan Avenue, Dhaka, Bangladesh.
Telephone: (+88-02)58817100
Mobile: (+880) 1707008181
Fax: (+88-02) 7635024
Email: kwt-seip@kumudini.org.bd

4. Your quotation in duplicate and written in English language, should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information (in English language) for each item quoted, including names and addresses of firms providing after- sales service facilities in Bangladesh.

5. The deadline for receipt of your quotation(s) by the Purchaser at the address indicated in Paragraph 3 is: 31.01.2022 at 3.00 PM.

6. You shall submit only one set of quotations for the above items. Your quotation must be typed or written in indelible ink and shall be signed by you or your authorized representative. Without a signature in your Form of Quotation, your quotation will not be considered further.

7. Your quotation(s) should be submitted as per the following instructions and in accordance with the attached form of Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.

(i) **PRICES:** The prices should be quoted for supply and delivery to KWT -SEIP Project Office as mentioned in Supply schedule (place of destination). Prices shall be quoted in Bangladeshi Taka (BDT) inclusive of all local taxes, vat, carriage, installation, commissioning as applicable and after sales services for one year from the date of commissioning.

(ii) **EVALUATION OF QUOTATIONS:** Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices. An offer is not substantially responsive if it contains material deviations or reservations to the terms, conditions, and specifications in this Request for Quotation, and it will not be considered further. The Purchaser will evaluate and compare only the quotations determined to be substantially responsive*. In evaluation the quotations, the Purchaser will adjust for any arithmetical errors as follows:

(a) Where there is a discrepancy between amounts in figures and in words, the amount in

words will govern;

- (b) Where is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern; and
- (c) If a supplier refuses to accept the correction, his quotation will be rejected.

The evaluated price shall include local taxes i.e Value Added Tax (VAT) and Advance Income Tax (AIT) in Bangladesh.

- (iii) AWARD OF PURCHASE ORDER: The award will be made to the bidder offering the lowest evaluated price and that meets the required standards of technical and financial capabilities**. The successful bidder will sign a contract as per attached form of contract and terms and conditions of supply.
- (iv) VALIDITY OF THE OFFER: Your quotation(s) should be valid for a period of sixty (15) days from the deadline for receipt of quotation(s) indicated in Paragraph 5 of this Request for Quotation.
- (v) If you withdraw your quotation during the validity period and/or refuse to accept the award of a contract when and if awarded, then will be excluded from the list of suppliers for the project for two years.

8. Further information can be obtained from:

Emon Barua
Deputy Focal Point
Kumudini Welfare Trust of Bengal (BD) Ltd-SEIP Project
74 Gulshan Avenue, Dhaka, Bangladesh.
Telephone: (+88-02)58817100
Mobile: (+880) 1707008181
Fax: (88-02) 7635024
E-mail: ebarua@kumudini.org.bd

9. The bidder whose quotation had been accepted will be notified of the award of contract through the Letter of Acceptance issued by the Purchaser within 15 days from the date of submission of quotation.

10. The Purchaser intends to apply funds from the KWT-SEIP Project, Kumudini Welfare Trust of Bengal (BD) Ltd eligible payments under the Purchase Order resulting from this RFQ.

11. Under SEIP's Anticorruption Policy bidders shall observe the highest standard of ethics during the procurement and execution of such contracts. KWT-SEIP will reject a proposal for award, and will impose sanctions on parties involved, if it determines that the bidder recommended for award or any other party, has engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, the Contract. At the time of Submission of your quotation, you should not be in SEIP's sanctions list.

12. Any quotation submitted will be regarded as an offer by prospective supplier and does not constitute or imply the acceptance of the quotation by purchaser.

13. Purchaser shall not be responsible for any costs associated with a prospective supplier's preparation and submission of a quotation, regardless of the outcome or the manners of conducting the selection process.

14. No price variation due to escalation, inflation, natural calamity or any other market factors shall be accepted at any time during the validity of the price quotation after the quotation has been received.

Sincerely,

(Purchaser)

*To substantiate responsiveness of quotations, please furnish supporting documents/evidences, among others, copies of Valid Trade License, Tax Identification Number (TIN), VAT Registration Certificate and Specification Compliance Sheet as Annexure including its word format soft copy in a CD.

** To substantiate financial capabilities, please furnish supporting document/evidence such as Bank solvency Certificate and/or Bank Statement

Annexure A

FORM OF QUOTATION

To
 Dr. ABM Ali Hassan
 Main Focal Point
 Kumudini Welfare Trust of Bengal (BD) Ltd-SEIP Project
 74 Gulshan Avenue, Dhaka, Bangladesh.
 Telephone: (+88-02)58817100
 Mobile: (+880) 1707008181
 Fax: (+88-02) 7635024
 Email: kwt-seip@kumudini.org.bd

We offer to execute the contract titled KWT- SEIP-07: Procurement Lab Equipment for KWT-SEIP in accordance with the Conditions of Contract accompanying this Quotation for the Contract Price of _____ (amount in words and numbers) (BDT) _____. We propose to complete the delivery of Goods described in the Contract within the following Delivery Time from the Date of Signing of the Contract.

Prices (inclusive of local taxes i.e AIT, VAT, etc.) and Schedules for Supply:

Item No.	Description of Item	Brand	Unit	Quantity	Rate per Unit	Total Price
	Lab equipment for Caregiving			2 lots		
1	Air bed		Pcs	2		
2	Antiseptics		Pcs	5		
3	Assistive cane		Pcs	5		
4	Baby bath tub		Pcs	5		
5	Baby bathing towel		Pcs	5		
6	Baby dummy		Pcs	1		
7	Baby hairbrush		Pcs	5		
8	Baby toiletries		Pcs	5		
9	Bandages		Pcs	5		
10	Bassinet		Pcs	1		
11	Bed pan		Pcs	3		
12	Blood glucose meter		Pcs	3		
13	Blood Pressure machine (Analogue & Digital)		Pcs	1		
14	Brush		Pcs	5		
15	Cane		Pcs	5		
16	Catheter		Pcs	3		
17	Clinical thermometer (Analogue & Digital)		Pcs	5		
18	Comb		Pcs	5		

19	Crutches		Set	2		
20	Cup/Measuring Cup		Pcs	5		
21	Dressing equipment with trolley		Pcs	1		
22	Ear muffs / plugs		Pcs	5		
23	Feeder		Pcs	5		
24	Feeding bottles with cap, ring and nipple		Pcs	5		
25	Feeding tube		Pcs	5		
26	Feeding utensils		Pcs	5		
27	First Aid Kits		Pcs	5		
28	Forceps		Pcs	5		
29	Hair Trimmer/Scissor		Pcs	5		
30	Hand gloves		Set	5		
31	Height measuring scale		Pcs	3		
32	High chair/Booster seat/Portable seat		Pcs	1		
33	Hospital bed		Pcs	1		
34	Infant carrier		Pcs	2		
35	Infants crib/bed		Pcs	2		
36	Insulin pen		Pcs	3		
37	Stroller		Pcs	1		
38	Lancet pen		Pcs	5		
39	Mask		Box	1		
40	Mattress		Pcs	2		
41	Measuring jar/Bag		Pcs	2		
42	Medical bed		Pcs	1		
43	Nail Cutter		Pcs	5		
44	Nebulizer		Pcs	2		
45	NG tube		Pcs	3		
46	Ointment		Pcs	5		
47	Parallel bars and handrails		Setup	1		
48	Pillow		Pcs	3		
49	Plate/bowl		Pcs	5		
50	Povisep solution		Pcs	5		
51	Pulse Oximeter		Pcs	5		
52	Roller Bandage		Pcs	5		
53	Safety Shoes		Set	2		
54	Scalpel		Pcs	5		
55	Scarf		Set	5		

56	Shaving kits		Pcs	2		
57	Sphygmomanometer		Pcs	2		
58	Spoon/fork		Pcs	5		
59	Sterilizer kits		Pcs	1		
60	Stethoscope		Pcs	2		
61	Stroller		Pcs	2		
62	Surgical suture		Pcs	2		
63	Syringe		Pcs	10		
64	Test strip (Blood sugar)		Pcs	5		
65	Thermometer tray		Pcs	2		
66	Toothbrush		Pcs	5		
67	Urinal		Pcs	5		
68	Walker		Pcs	1		
69	Weight machine		Pcs	1		
70	Wheel Chair		Pcs	1		
71	IV Stand		Pcs	2		
72	Measuring tape		Pcs	5		
73	Mackintosh		Pcs	2		
74	Cotton Rolls		Pcs	5		
75	Adult Dummy		Pcs	1		
76	Hexisol Solution		Pcs	2		
77	First Aid Kit		Pcs	2		
78	Scientific Calculator		Pcs	2		
79	Digital Camera		Pcs	1		
80	Pen Drive, 8-16GB		Pcs	2		
	Lab equipment for Nursing - a. Anatomy & Physiology lab		PCS	1 lot		
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2	Bucket with cover		Pcs	2		
3	Forceps		Pcs	2		
4	Histology slide		Pcs	2		
5	Histology slide box		Box	2		
6	Jar		Pcs	2		
7	Postmortem set		Set	2		
8	Tray stele		Pcs	2		
9	Trolley		Pcs	2		
10	Baby Doll		Pcs	1		
11	Skeleton		Set	1		

12	Disarticulated Skeleton		Set	1		
13	Skeleton (180 cm) with Muscles & Ligaments		Set	1		
14	Dummy		Pcs	1		
15	Dummy Enema Process		Set	1		
16	Dummy Catheterization Process		Set	1		
17	High Quality Nurse Training Doll		Pcs	1		
18	Breast Model		Pcs	1		
19	Human model (all organ)		Set	1		
20	Stomach		Pcs	1		
21	Lung		Pcs	1		
22	Heart		Pcs	1		
23	Eye		Set	1		
24	Brain		Pcs	1		
25	Skeleton (85cm) with Nerves & Blood Vessel		Set	1		
26	Nose		Pcs	1		
27	Teeth		Set	1		
28	Ear		Set	1		
29	Liver		Set	1		
30	Dental Care (32 Teeth)		Set	1		
31	Female Urogenital System		Set	1		
32	Whole Body Basic CPR Manikin Style 200 (Male/Female)		Set	1		
33	Child CPR Training Manikin		Set	1		
34	Advance Maternity		Pcs	1		
35	Life Basic Support, BLS Manikin (CPR & AED Simulator)		Set	1		
36	Injectable Training Arm (with set)		Set	1		
37	Brain with Arteries		Set	1		
38	Urinary System		Set	1		
39	Advanced Female Urethral Catheterization Simulator		Set	1		
40	Advanced Male Urethral Catheterization Simulator		Set	1		
41	Life size Skull Colored Bones		Set	1		
42	Human (80cm) Muscles Male (27parts)		Set	1		
43	Life size Vertebral Column With Pelvis & Femur H		Set	1		
44	Life size Shoulder Joint		Pcs	1		
45	Life size Hip Joint		Pcs	1		
46	Life size Knee Joint		Pcs	1		

47	Digestive system		Set	1		
48	Breast Examination Specimen		Pcs	1		
49	Human Trachea Intubation		Pcs	1		
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51	Adult Female Pelvis		Pcs	1		
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53	Skin Block		Pcs	1		
54	Bucket		Pcs	5		
55	Table trolley		Pcs	2		
56	Blood group slide		Pcs	5		
57	Blood lancet		Box	5		
58	Centrifuge machine		Pcs	5		
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60	Cover glass		Pcs	5		
61	Dissecting box (frog)		Box	5		
62	Dropper		Pcs	5		
63	ESR stand (3 hole)		Pcs	5		
64	ESR tube		Pcs	5		
65	Filter paper		Pcs	5		
66	Filter paper		Pcs	5		
67	Glass rod		Pcs	5		
68	Glass slide		Pcs	5		
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70	Hemoglobin meter		Pcs	5		
71	Hammer		Pcs	5		
72	Magnifying glass		Pcs	5		
73	Measuring cylinder 100 ml		Pcs	5		
74	Microscope		Pcs	2		
75	Peak flow meter		Pcs	2		
76	Petri dish		Pcs	5		
77	Reagent bottle 125 ml		Pcs	5		
78	Reagent bottle 250 ml		Pcs	5		
79	Reagent bottle 500 ml		Pcs	5		
80	Reagent bottle 60 ml		Pcs	5		
81	Sphygmomanometer mercury		Pcs	2		
82	Sphygmomanometer aneroid		Pcs	2		
83	Syringe 5 ce/3 ce		Pcs	5		

84	Table lamp stele		Pcs	5		
85	Test tube		Pcs	5		
86	Test tube rack		Pcs	5		
87	Thermostat water bath		Pcs	1		
88	Torch light (pencil)		Pcs	5		
89	Tuning fork		Pcs	5		
90	Washing bottle		Pcs	5		
91	Wintrobe's tube		Pcs	5		
92	Pipette 10 ml		Pcs	5		
93	Pipette 5 ml		Pcs	5		
94	Beaker 100 ml		Pcs	5		
95	Beaker 250 ml		Pcs	5		
96	Knife		Pcs	5		
97	Colorimeter		Pcs	1		
	Lab equipment for Nursing - b. Skill lab		PCS	1 lot		
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3	Thermometer		Pcs	6		
4	Oxygen Cylinder		Pcs	1		
5	Stethoscope		Pcs	6		
6	Weight Machine		Pcs	2		
7	Height & Length Machine		Pcs	2		
8	Chart (Digestive System, Respiratory System, Nervous System, Endocrine System, Circulatory System, Kidney, Skin, & excretory organ, Immune System, Ear, Eye, Female Reproductive System), etc.		Set	1		
9	Breast Feeding Position & Attachment Chart		Set	1		
10	KMC Chart		Set	1		
11	Leaflet (Hand washing procedure, Infection prevention , Waste Disposal, Personal hygiene, Cancer, Malnutrition		Set	2		
12	Hand Wash, Mouth Care, Back Care, Temperature, Administration of Drugs (oral & Infusion) Catheterization, Enema ,CPR with all practice items		Set	2		
13	Linen		Pcs	10		
14	Bed		Pcs	1		
15	Ambu Bag		Pcs	1		
16	Room Heater		Pcs	2		

17	BMI Tape		Pcs	2		
18	Ear Speculum		Pcs	2		
19	Spirit Lamp		Pcs	2		
20	Sterilizer		Pcs	2		
21	Suction Machine		Pcs	1		
22	Succor Machine		Pcs	1		
23	Balloon Dilation Catheter		Pcs	1		
24	Cardiac Doppler		Pcs	1		
25	ECG Machine		Pcs	1		
26	ECG gel & paper		Set	5		
27	Portable ultrasound machine		Pcs	1		
28	Balloon Pump		Pcs	1		
29	Resuscitation Tray		Pcs	1		
30	Infusion Pump		Pcs	1		
31	Emergency Drugs		Set	1		
32	Incubator Machine		Pcs	1		
33	Lumber Puncture Set		Pcs	1		
34	Bone Marrow Set		Set	1		
35	Laryngoscope		Pcs	1		
36	Siring Pump		Pcs	1		
37	Tracheostomy Care Infant		Pcs	1		
38	Refrigerator		Pcs	1		
39	X-Ray view box		Pcs	1		
40	Surgical bone drill machine		Pcs	1		
41	Knee hammer		Pcs	3		
42	Stop watch		Pcs	2		
43	Blood Sugar Meters		Pcs	2		
44	Blood Lancets pen		Box	2		
45	Diabetic Test Strips		Box	2		
46	Insuline pen		Pcs	2		
Surgical Intruments						
47	Centrifuge Machine		Pcs	2		
48	M cylinder 100ml		Pcs	2		
49	M cylinder 100ml		Pcs	2		
50	Reagent Bottle 125ml		Pcs	2		
51	Reagent Bottle 250ml		Pcs	2		
52	Reagent Bottle 70ml		Pcs	2		

53	Reagent Bottle 60ml		Pcs	2		
54	Spiro Meter		Pcs	1		
55	Beaker 100ml		Pcs	2		
56	Beaker 250ml		Pcs	2		
57	Colorimeter		Pcs	2		
58	Surgical Trolley Set with All kinds of Forceps, BP Knives, Suture Materials, Needles, Retractors, Infusion Sets, Gauges, Bandages, Sterilizer, etc.		Set	2		
59	Surgical Operative Instruments: OT Dress, Gloves, Masks, etc		Set	2		

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Offer and Warranty conditions imposed by the Request for Quotation document and the Terms and Conditions of Supply, respectively.

We have not been associated with the firm that prepared the design and specifications of the contract that is subject of this request for quotation. We are not in the SEIP sanctions list.

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Supplier: _____

Address: _____

Phone Number: _____

Fax Number, if any: _____

Email address (optional): _____

Annexure B
FORM OF CONTRACT

THIS AGREEMENT number _____ made on _____, _____ 2022, between _____ (hereinafter called “the Purchaser”) on the one part and _____ (hereinafter called “the Supplier”) on the other part.

WHEREAS the Purchaser has requested for quotation for _____ (description of goods) to be supplied by Supplier, viz. KWT- SEIP-07 (hereinafter called “Contract”) and has accepted the quotation by the Supplier for the supply of goods under Contract at the sum of _____ () hereinafter called “the Contract Price”

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. The following documents shall be deemed to form and be read and construed as part of this agreement. viz:
 - (a) Form of Quotation; Terms and Conditions of Supply, Technical Specifications;
 - (b) Addendum (if applicable):

2. Taking into account payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby concludes an Agreement with the Purchaser to execute and complete the supply of goods under the Contract and remedy any defects therein in conformity with the provisions of the Contract.

3. The Purchaser hereby covenants to pay, in consideration of the acceptance of Contract Price in accordance with Payment Conditions prescribed by the Contract.

IN WITNESS whereof the parties hereto have executed the Contract under the laws of Bangladesh (country of Purchaser) on the date indicated above.

Signature and seal of the Purchaser:
For and on behalf of

Signature and seal of the Supplier:
For and on behalf of

Name of Authorized Representative

Name of Authorized Representative

TERMS AND CONDITIONS OF SUPPLY

Project Name: Kumudini Welfare Trust of Bengal (BD) Ltd.- SEIP Project

Purchaser:

Dr. ABM Ali Hassan
 Main Focal Point
 Kumudini Welfare Trust of Bengal (BD) Ltd-SEIP Project
 74 Gulshan Avenue, Dhaka, Bangladesh.
 Telephone: (+88-02)58817100
 Mobile: (+880) 1707008181
 Fax: (+88-02) 7635024
 Email: kwt-seip@kumudini.org.bd

Package No. KWT- SEIP- 07

Package Name: Procurement of Lab Equipment for KWT-SEIP

1. Schedules for Supply and Place for Destination

The place of destination of the goods/equipment is Kumudini Welfare Trust of Bengal (BD) Ltd.- SEIP Project.

The supply shall include carriage, installation, commissioning as applicable and after sales service/defect liability for one year from the date of supply/commissioning as mentioned in the annexure. The supply schedule of the Lab Equipment for KWT-SEIP Project, are as stated below:

Item No.	Description of Item	Unit	Quantity	Delivery Time	Delivery at Mirzapur	Delivery at Narayanganj
	Lab equipment for Caregiving		2 lots	15 days from the date of signing contract	1 lots	1 lots
1	Air bed	Pcs	2		1	1
2	Antiseptics	Pcs	5		3	2
3	Assistive cane	Pcs	5		3	2
4	Baby bath tub	Pcs	5		3	2
5	Baby bathing towel	Pcs	5		3	2
6	Baby dummy	Pcs	2		1	1
7	Baby hairbrush	Pcs	5		3	2
8	Baby toiletries	Pcs	5		3	2
9	Bandages	Pcs	5		3	2
10	Bassinet	Pcs	2		1	1
11	Bed pan	Pcs	3		2	1
12	Blood glucose meter	Pcs	3		2	1
13	Blood Pressure machine (Analogue & Digital)	Pcs	2	1	1	

14	Brush	Pcs	5	15 days from the date of signing contract	3	2	
15	Cane	Pcs	5		3	2	
16	Catheter	Pcs	3		2	1	
17	Clinical thermometer (Analogue & Digital)	Pcs	5		3	2	
18	Comb	Pcs	5		3	2	
19	Crutches	Set	2		1	1	
20	Cup/Measuring Cup	Pcs	5		3	2	
21	Dressing equipment with trolley	Pcs	2		1	1	
22	Ear muffs / plugs	Pcs	5		3	2	
23	Feeder	Pcs	5		3	2	
24	Feeding bottles with cap, ring and nipple	Pcs	5		3	2	
25	Feeding tube	Pcs	5		3	2	
26	Feeding utensils	Pcs	5		3	2	
27	First Aid Kits	Pcs	5		3	2	
28	Forceps	Pcs	5		3	2	
29	Hair Trimmer/Scissor	Pcs	5		3	2	
30	Hand gloves	Set	5		3	2	
31	Height measuring scale	Pcs	3		2	1	
32	High chair/Booster seat/Portable seat	Pcs	2		1	1	
33	Hospital bed	Pcs	2		1	1	
34	Infant carrier	Pcs	2		1	1	
35	Infants crib/bed	Pcs	2		1	1	
36	Insulin pen	Pcs	3		2	1	
37	Stroller	Pcs	2		1	1	
38	Lancet pen	Pcs	5		3	2	
39	Mask	Box	2		1	1	
40	Mattress	Pcs	2		1	1	
41	Measuring jar/Bag	Pcs	2		1	1	
42	Medical bed	Pcs	2		1	1	
43	Nail Cutter	Pcs	5		3	2	
44	Nebulizer	Pcs	2		1	1	
45	NG tube	Pcs	3		2	1	
46	Ointment	Pcs	5		3	2	
47	Parallel bars and handrails	Setup	2		1	1	
48	Pillow	Pcs	3		15 days from the	2	1
49	Plate/bowl	Pcs	5		from the	3	1

50	Povisep solution	Pcs	5	date of signing contract	3	2
51	Pulse Oximeter	Pcs	5		3	2
52	Roller Bandage	Pcs	5		3	2
53	Safety Shoes	Set	2		1	1
54	Scalpel	Pcs	5		3	2
55	Scarf	Set	5		3	2
56	Shaving kits	Pcs	2		1	1
57	Sphygmomanometer	Pcs	2		1	1
58	Spoon/fork	Pcs	5		3	2
59	Sterilizer kits	Pcs	2		1	1
60	Stethoscope	Pcs	2		1	1
61	Stroller	Pcs	2		1	1
62	Surgical suture	Pcs	2		1	1
63	Syringe	Pcs	10		5	5
64	Test strip (Blood sugar)	Pcs	5		3	2
65	Thermometer tray	Pcs	2		1	1
66	Toothbrush	Pcs	5		3	2
67	Urinal	Pcs	5		3	2
68	Walker	Pcs	2		1	1
69	Weight machine	Pcs	2		1	1
70	Wheel Chair	Pcs	2		1	1
71	IV Stand	Pcs	2		1	1
72	Measuring tape	Pcs	5		3	2
73	Mackintosh	Pcs	2		1	1
74	Cotton Rolls	Pcs	5		3	2
75	Adult Dummy	Pcs	2		1	1
76	Hexisol Solution	Pcs	2		1	1
77	First Aid Kit	Pcs	2		1	1
78	Scientific Calculator	Pcs	2		1	1
79	Digital Camera	Pcs	1		1	-
80	Pen Drive, 8-16GB	Pcs	2	1	1	
	Lab equipment for Nursing - a. Anatomy & Physiology lab	PCS	1 lot	15 days from the date of signing contract	1 lot	
1	B.P. Handle	Pcs	2		2	
2	Bucket with cover	Pcs	2		2	
3	Forceps	Pcs	2		2	
4	Histology slide	Pcs	2		2	
5	Histology slide box	Box	2		2	

6	Jar	Pcs	2		2	
7	Postmortem set	Set	2		2	
8	Tray stele	Pcs	2		2	
9	Trolley	Pcs	2		2	
10	Baby Doll	Pcs	2		2	
11	Skeleton	Set	2		2	
12	Disarticulated Skeleton	Set	2		2	
13	Skeleton (180 cm) with Muscles & Ligaments	Set	2		2	
14	Dummy	Pcs	2		2	
15	Dummy Enema Process	Set	2		2	
16	Dummy Catheterization Process	Set	2		2	
17	High Quality Nurse Training Doll	Pcs	2		2	
18	Breast Model	Pcs	2		2	
19	Human model (all organ)	Set	2		2	
20	Stomach	Pcs	2		2	
21	Lung	Pcs	2		2	
22	Heart	Pcs	2		2	
23	Eye	Set	2		2	
24	Brain	Pcs	2		2	
25	Skeleton (85cm) with Nerves & Blood Vessel	Set	2		2	
26	Nose	Pcs	2		2	
27	Teeth	Set	2		2	
28	Ear	Set	2		2	
29	Liver	Set	2		2	
30	Dental Care (32 Teeth)	Set	2		2	
31	Female Urogenital System	Set	2		2	
32	Whole Body Basic CPR Manikin Style 200 (Male/Female)	Set	2		2	
33	Child CPR Training Manikin	Set	2		2	
34	Advance Maternity	Pcs	2		2	
35	Life Basic Support, BLS Manikin (CPR & AED Simulator)	Set	2		2	
36	Injectable Training Arm (with set)	Set	2		2	
37	Brain with Arteries	Set	2		2	
38	Urinary System	Set	2	2		
39	Advanced Female Urethral Catheterization Simulator	Set	2	2		
40	Advanced Male Urethral	Set	2	2		

15 dys from
the date of
signing
contract

	Catheterization Simulator					
41	Life size Skull Colored Bones	Set	2		2	
42	Human (80cm) Muscles Male (27parts)	Set	2		2	
43	Life size Vertebral Column With Pelvis & Femur H	Set	2		2	
44	Life size Shoulder Joint	Pcs	2		2	
45	Life size Hip Joint	Pcs	2		2	
46	Life size Knee Joint	Pcs	2		2	
47	Digestive system	Set	2		2	
48	Breast Examination Specimen	Pcs	2		2	
49	Human Trachea Intubation	Pcs	2		2	
50	Enema Administration Simulator	Pcs	2		2	
51	Adult Female Pelvis	Pcs	2		2	
52	Life size Shoulder Joint	Pcs	2		2	
53	Skin Block	Pcs	2		2	
54	Bucket	Pcs	5		5	
55	Table trolley	Pcs	2		2	
56	Blood group slide	Pcs	5		5	
57	Blood lancet	Box	5		5	
58	Centrifuge machine	Pcs	5		5	
59	Centrifuge tube	Pcs	5		5	
60	Cover glass	Pcs	5		5	
61	Dissecting box (frog)	Box	5		5	
62	Dropper	Pcs	5		5	
63	ESR stand (3 hole)	Pcs	5		5	
64	ESR tube	Pcs	5		5	
65	Filter paper	Pcs	5		5	
66	Filter paper	Pcs	5		5	
67	Glass rod	Pcs	5		5	
68	Glass slide	Pcs	5		5	
69	Haemocytometer	Pcs	5		5	
70	Hemoglobin meter	Pcs	5		5	
71	Hammer	Pcs	5		5	
72	Magnifying glass	Pcs	5		5	
73	Measuring cylinder 100 ml	Pcs	5		5	
74	Microscope	Pcs	2		2	
75	Peak flow meter	Pcs	2		2	

15 days from the date of signing contract

76	Petri dish	Pcs	5		5	
77	Reagent bottle 125 ml	Pcs	5		5	
78	Reagent bottle 250 ml	Pcs	5		5	
79	Reagent bottle 500 ml	Pcs	5		5	
80	Reagent bottle 60 ml	Pcs	5		5	
81	Sphygmomanometer mercury	Pcs	2		2	
82	Sphygmomanometer aneroid	Pcs	2		2	
83	Syringe 5 ce/3 ce	Pcs	5		5	
84	Table lamp stele	Pcs	5		5	
85	Test tube	Pcs	5		5	
86	Test tube rack	Pcs	5		5	
87	Thermostat water bath	Pcs	2		2	
88	Torch light (pencil)	Pcs	5		5	
89	Tuning fork	Pcs	5		5	
90	Washing bottle	Pcs	5		5	
91	Wintrobe's tube	Pcs	5		5	
92	Pipette 10 ml	Pcs	5		5	
93	Pipette 5 ml	Pcs	5		5	
94	Beaker 100 ml	Pcs	5		5	
95	Beaker 250 ml	Pcs	5		5	
96	Knife	Pcs	5		5	
97	Colorimeter	Pcs	2		2	
	Lab equipment for Nursing - b. Skill lab	PCS	1 lot		1 lot	
1	BP Instrument	Set	6		6	
2	Nebulization Machine	Pcs	2		2	
3	Thermometer	Pcs	6		6	
4	Oxygen Cylinder	Pcs	2		2	
5	Stethoscope	Pcs	6	6		
6	Weight Machine	Pcs	2	2		
7	Height & Length Machine	Pcs	2	2		
8	Chart (Digestive System, Respiratory System, Nervous System, Endocrine System, Circulatory System, Kidney, Skin, & excretory organ, Immune System, Ear, Eye, Female Reproductive System), etc.	Set	2	2		
9	Breast Feeding Position & Attachment Chart	Set	2	2		
10	KMC Chart	Set	2	2		

15 days
from the
date of
signing
contract

11	Leaflet (Hand washing procedure, Infection prevention , Waste Disposal, Personal hygiene, Cancer, Malnutrition	Set	2	15 days from the date of signing contract	2	
12	Hand Wash, Mouth Care, Back Care, Temperature, Administration of Drugs (oral & Infusion) Catheterization, Enema ,CPR with all practice items	Set	2		2	
13	Linen	Pcs	10		10	
14	Bed	Pcs	2		2	
15	Ambu Bag	Pcs	2		2	
16	Room Heater	Pcs	2		2	
17	BMI Tape	Pcs	2		2	
18	Ear Speculum	Pcs	2		2	
19	Spirit Lamp	Pcs	2		2	
20	Sterilizer	Pcs	2		2	
21	Suction Machine	Pcs	2		2	
22	Succor Machine	Pcs	2		2	
23	Balloon Dilation Catheter	Pcs	2		2	
24	Cardiac Doppler	Pcs	2		2	
25	ECG Machine	Pcs	2		2	
26	ECG gel & paper	Set	5		5	
27	Portable ultrasound machine	Pcs	2		2	
28	Balloon Pump	Pcs	2		2	
29	Resuscitation Tray	Pcs	2		2	
30	Infusion Pump	Pcs	2		2	
31	Emergency Drugs	Set	2		2	
32	Incubator Machine	Pcs	2		2	
33	Lumber Puncture Set	Pcs	2		2	
34	Bone Marrow Set	Set	2		2	
35	Laryngoscope	Pcs	2		2	
36	Siring Pump	Pcs	2		2	
37	Tracheostomy Care Infant	Pcs	2		2	
38	Refrigerator	Pcs	2		2	
39	X-Ray view box	Pcs	2		2	
40	Surgical bone drill machine	Pcs	2		2	
41	Knee hammer	Pcs	3	3		
42	Stop watch	Pcs	2	2		
43	Blood Sugar Meters	Pcs	2	2		

44	Blood Lancets pen	Box	2		2	
45	Diabetic Test Strips	Box	2		2	
46	Insuline pen	Pcs	2		2	
<u>Surgical Instruments</u>						
47	Centrifuge Machine	Pcs	2	15 dys from the date of signing contract	2	
48	M cylinder 100ml	Pcs	2		2	
49	M cylinder 100ml	Pcs	2		2	
50	Reagent Bottle 125ml	Pcs	2		2	
51	Reagent Bottle 250ml	Pcs	2		2	
52	Reagent Bottle 70ml	Pcs	2		2	
53	Reagent Bottle 60ml	Pcs	2		2	
54	Spiro Meter	Pcs	2		2	
55	Beaker 100ml	Pcs	2		2	
56	Beaker 250ml	Pcs	2		2	
57	Colorimeter	Pcs	2		2	
58	Surgical Trolley Set with All kinds of Forceps, BP Knives, Suture Materials, Needles, Retractors, Infusion Sets, Gauges, Banndages, Steririzer, etc.	Set	2	2		
59	Surgical Operative Intruments: OT Dress, Gloves, Masks, etc	Set	2	2		

2. **Fixed Price:** The prices indicated in the Form of Quotation are firm and fixed and not subject to any adjustment during contract performance.

3. **Delivery Schedule:** The delivery shall be completed as per above schedule but not exceeding 15 (Fifteen) days from the date of signing of contract.

4. **Applicable Law:** The Contract shall be interpreted in accordance with the laws of the Purchaser's country.

5. **Resolution of Disputes:** The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute between them under of in connection with the Contract. In the case of a dispute between the Purchaser and the supplier, the dispute shall be settled in accordance with the provisions of the Arbitration Act 2001 of the Purchaser's country.

6. **Delivery and Documents:** Upon delivery, the Supplier shall provide the following documents to the Purchaser:

- (i) Copies of the Supplier's invoice showing good's description, quantity, unit price, and total amount;
- (ii) Manufacturer's or supplier's warranty certificate;
- (iii) Manuals; and
- (iv) Certificate of origin.
- (v) VAT Challan if applicable

If goods are coming by courier, supplier shall also provide prior to delivery, copies of documents that will enable Purchaser to receive the goods. The above documents shall be

received by the Purchaser at least one week before arrival of the goods and if not received, the Supplier shall be responsible for any consequent expenses.

7. Payment: Payment of the contract price shall be made in the following manner:

- a) 100% (excluding AIT and VAT which will be deducted at source by purchaser if applicable) within 30 days upon receipt by the Purchaser of the delivered goods on site and acceptance of the delivered goods by the purchaser in accordance with the contract.

8. Warranty: Goods offered should be covered by manufacturer's warranty as mentioned in respective annexure.

9. Defects: All defects will be corrected by the Supplier without any cost to the Purchaser within 30 days from the date of notice by Purchaser. The name and address of service facility where the defects are to be corrected by the supplier within the warranty period is:

KWT-SEIP as specified in the Supply Schedule (place of Destination).

10. Force Majeure: The supplier shall not be liable for penalties of termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, "Force Majeure" means an events beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable.

Such events may include, but not restricted to, act of Purchaser in its sovereign capacity, wars of revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

11. Required Technical Specifications: (with attachments as necessary)

- (i) General Description
- (ii) Specific details and technical standards
- (iii) Performance Parameters

Supplier confirms compliance with above specifications.

12. Failure to Perform: The Purchaser may cancel the Agreement if the Supplier fails to deliver the Goods, in accordance with the above terms and conditions, in spite of a 14- day notice given by the Purchaser, without incurring any liability to the Supplier.

NAME OF SUPPLIER: _____

Authorized Signature: _____

Place: _____

Date: _____

Annexure C
LETTER OF ACCEPTANCE

Date: _____

To: _____ [Name and address of the Supplier]

Dear Sir or Madam,

This is to notify you that your Quotation dated _____ for the execution of the [name and number of the Contract Package] for the Contract price of _____ [amount in words and figures], as corrected and modified in accordance with the Request for Quotation has been accepted by us.

You are also requested to sign the attached Form of Contract and commence supply of the goods not later than _____ and ensure the completion of the delivery of goods within the delivery time specified in the contract.

For and on behalf of the Purchaser:

Authorized Signature: _____

Name of Signatory: _____

Title: _____

Annexure D

Technical Specifications for Lab Equipment

Item No.	Description of Item	Specifications
	<u>Lab equipment for Caregiving</u>	
Brand	To be mention by Bidder for all equipment	
Model	To be mention by Bidder for all equipment	
Country of Origin	To be mention by Bidder for all equipment	
1	Air bed/ Pneumatic bed	Air mattress with alternating pressure system, Ideal for patients who have been advised long hours of bed rest. Adjustable pressure knob and low noise operation. Prevents bed sores. Heavy duty bubble style pad for better comfort. Copper motor built for continuous operation. Hooks behind the pump to hang on the bed.
2	Antiseptics	Povidone Iodine UPS 6%, topical antiseptic agent used for the treatment and prevention of infection in wounds.
3	Assistive cane	Ergonomic design, Durable and practical, Material: Aluminum alloy, Height: Approx. 75-97cm/ 29.53-38.19", Footprint: Approx. 20x16cm/ 7.87x6.30".
4	Baby bath tub	Inflatable baby bath tub, Size : 40" X 20"
5	Baby bathing towel	Size: 22.9 * 22.9 CM. Texture: 80% cotton, 20% polyester. Soft and Comfortable, Healthy. Breathable and Durable. Easy washable and Dry able. Reusable Bath Towels. No chemicals, very suitable for Newborn delicate skin.
6	Baby dummy	A teaching model for training the medical students' basic clinic nurses and first aid people to demonstrate and practice teacher attribution through mouth.
7	Baby hairbrush wooden	Single brush, Good look, Soft work ability.
8	Baby toiletries	Small size baby bathing set, Jonson & Jonson or Similar
9	Bandages (Gauze & Cotton)	Open weave bandage, fabric: 100% cotton purified and bleached plain weave.
10	Bassinet	Lightweight aluminum frame, adjustable canopy, storage bag for carrying baby's essentials, 1-inch thick mattress included.
11	Bed pan	Stainless steel construction Autoclave Resistant to rust, corrosion, and stains.
12	Blood glucose meter	Major Brand with international Standard. No Coding – Ensures Accurate Test Results.
13	Blood Pressure machine	Major Brand with international standard. Analogue Digital B.P Machine (5 years warranty).
14	Brush	Gum Protect Soft Tooth Brush will surely help to keep teeth clean from harmful plaques and prevent germs from building up.

15	Cane	SS Canes with four feet allow for greater weight-bearing, Stability than single-point canes, Non-skid rubber tips on all four feet ensure long life, Small base design allows for a faster pace.
16	Bardia Folyes Catheter	16 ch/pr (5.3cm),Silicon, 2-Way Foley Beige, Balloon Capacity 5cc
17	Clinical thermometer Analogue Clinical Digital Thermometer	Basic GLASS THERMOMETER for easy and simple temperature measurement within the vary of 0 – 220 F (Fahrenheit). The thermometer should have a protecting case, with pocket clip and a top eyelet for hanging.
18	Comb	Smooth rounded teeth plastic comb. Minimum 6 inch. Well brushing, multicolor.
19	Crutches	Elbow Crutch Stick Adjustable (Black & Ash) Lower Tube: Aluminum EN AN 5086 - Length: 605mm (Adjustable) - External diameter: 19mm - Weight: 94g - Painted with Epoxy coating - With 2 holes of 6mm for regulation of height - Equipped with “stopper” at the high end for noise reduction.
20	Cup/Measuring Cup	Measuring cup molded-in Polypropylene are clear, autoclave and has good chemical resistance.
21	Dressing equipment with trolley	SS trolley B.D, Tooth Forceps, Knife, Artery etc.
22	Ear muffs / plugs	Ear plug use for protect self-Ear. Ear plug use for reduction noise.
23	Feeder	BPA Free, PUR Feeding Bottle 2oz. 70 ml-(1900) or similar
24	Feeding bottles with cap, ring and nipple	BPA Free, PUR Feeding Bottle 2oz. 70 ml-(1900) or similar
25	Feeding tube	BPA Free, PUR Feeding Bottle 2oz. 70 ml-(1900) or similar
26	Feeding utensils	Heat Sensing Spoon for Kids Boys Girls, Silicone Spoon, Feeding Baby Spoons.
27	First Aid Kits	Small box containing items such as bandages, plasters, and antiseptic wipes for use in giving help to a sick or injured person until full medical treatment is available.
28	Forceps	Size: 6” Inches, Curved Artery Forceps made of Steel with good finish, Fine quality stainless steel, Used mostly in general surgery. Can be sterilized by Eto/Gamma radiation.
29	Hair Trimmer/Scissor 3BLADE	Rechargeable Hair and Beard Trimmer, High-grade sharp stainless steel blades ensure guarantee a perfect long life performance. Extra 4 combs includes: 1mm, 3mm, 5mm, & 7mm comb.
30	Hand gloves	Powdered and non-sterile, natural rubber latex, Off white, Ambidextrous, smooth and beaded cuff, Soft & stretchable for comfortable wear.
31	Height measuring scale	Unique slanted dial indicator design for easy viewing and height measurement. LCD display. Both in cm and inch measuring. Digital display.
32	High chair/Booster seat/Portable seat	Size: 115*74.5*3.5c.m BABY High Chair, Material: Steel, Polyester Fabric, Use up to25 kgs+.

33	Hospital bed	3 Function Electric Patient Bed, ABS headboard adjustable height Medical hospital bed for patient, Material: Metal, Metal Type: Stainless Steel, Function: 3 Functions backrest lifting, knee lifting, Height Adjustable, Size: 2200*1060*520-820mm Or Customized, Castors: Customized.
34	Infant carrier	Material: Polyester, Color: red, blue, green, Fit for baby: 0-36 months, Bearing capacity: 15kg.
35	Infants crib/bed	Material: Stainless steel, Type of height adjustment: screw height adjustment, Mattress: Should be comfortable for Infants, Also leak proof, Fit for Baby: 0-36 months, Bearing Capacity: 15 kg.
36	Insulin pen	Medical Grade Silicone Surface Treatment For Advanced Injection Comfort. Easy Flow of Insulin Without Any Impurities. Smart Design To Reduce The Risk of Bending and Breaking.
37	Stroller	One-handed quick closing key, One-hand detachable front handrail, Fully Aluminum Body Mosquito net should be available to save baby from insects, Concealed double kick brake, Load bearing up to 30KG
38	Lancet pen	A blood lancet used for capillary blood sampling. Small scalpel but with a double-edged blade or needle. Lancets are used to make punctures, such as a finger stick, to obtain small blood specimens. Generally disposable use with lancing device.
39	Mask	Disposable 3 Layer Surgical Face Mask – 50pcs Box, 3 plies non-woven material, provides some protection against dust, automobile exhaust, pollen, etc.
40	Mattress	Hospital Bed mattress for adult use. Must be Leak proof. Comfortable and adjustable for 3 folder bed.
41	Measuring jar/Bag	Measuring jar molded-in Polypropylene are clear, autoclave and has good chemical resistance. The Measuring Jugs are provided with a handle for easy & convenient lifting and have raised graduations for easy reading.
42	Medical bed	3 folder with lots of space to carry appropriate medical equipment for emergency use
43	Nail Cutter	Silver, SS, for adult use.
44	Nebulizer	Life care Compressor, Easy to use, Good for adult, kids and aged person.
45	NG tube	Disposal Feeding Tube. Enteral F/T radiopaque orange stripe. Open distal tip with no sharp edges or hidden cavities, eliminates residual colonization associated with closed tip feeding tube.
46	Ointment	Coal Tar 5.3%, Dithranol 1.15%, and Salicylic acid 1.15%, 30gm pack size.
47	Parallel bars and handrails	2-meter long parallel bar system used for physical and rehabilitative training activity. Steel framework and a wooden-laminated, wear proof footboard provided with access ramp. The adjustable handrails are in thermoplastic and non-slip material. All parts can easily be washed.
48	Pillow	King size pillow with cover, white color.
49	Plate/bowl	Plastic bowl, 10 liter container.

50	Povisep solution	Povisep Antiseptic Solution, Povidone Iodine 100 ml bottle. 10% w/v.
51	Pulse Oximeter	Major brand with international Standard with min. 1 Year Warranty. Small and lightweight, painless for fingerprint.
52	Roller Bandage	12 pcs ROLLER BANDAGE for surgical dressing (3"), Highly Flexible to Allow Body Movement, Lightweight and Comfortable.
53	Safety Shoes	PU Leather, Size: As per customer req. slip-safe bottoms, materials that shield the feet from falling articles, and metallic or non-metallic defensive materials, for consistent security of the toes.
54	Scalpel	BP Handles/ Surgical Scalpel Handles used for multiple purposes such as many surgical, veterinary procedures or craft uses. Size: 3/4.
55	Betadin Scarf	Povidone Iodine 100 ml bottle. 1% w/v.
56	Shaving kits	Shaving razor, gel, after shave lotion etc in single pack.
57	Sphygmomanometer	Standard cotton cuff. Non-stop pin manometer. 2-tube adult size bladder. Standard latex bulb. Vinyl zipper bag.
58	Spoon/fork	6' steel spoon and fork set of 12 pcs.
59	Sterilizer kits	Powerful immersed electro-thermal tube – allows for fast quick clean cycle (Can sterilize most instruments in 10 minutes!)
60	Stethoscope	Versatile chest piece design provides high acoustic sensitivity with both a tunable diaphragm and open bell. Tunable diaphragm: Hear high or low frequency sounds by slightly adjusting pressure on the chest piece.
61	Stroller	One-hand detachable front handrail. Fully Aluminum Body Mosquito net should be available to save baby from insects. Load bearing up to 30KG.
62	Surgical suture	12Pcs/set Nylon Monofilament I Thread With Needle Surgical Suture Practice, Polyglactin 910, a copolymer made of 90% glycolide and 10% L-lactide, Poly (glycolide-co-L-lactide) and calcium stearate.
63	Syringe	Disposable Syringe, Size: as per customer request, Luer Slip nozzle/Luer lock nozzle tip, Easy Plunger Movement & no chance of slipping out, Excellent needle sharpness, Clear, legible & accurate graduation, Minimal dead space.
64	Test strip (Blood sugar) 25 test	Same brand test strip as Blood Sugar Machine
65	Thermometer tray	SS tray to keep thermometer. Kidney-shaped trays for surgical purposes.
66	Toothbrush	Gum Protect Soft Tooth Brush will surely help to keep teeth clean from harmful plaques and prevent germs from building up.
67	Urinal	Material: Plastic 1000 ml. Size: total length of about 25cm, height of 12cm, diameter of 6cm, handle 10cm. Pee pot with lid, clean and prevent odor.
68	Walker	Made of Aluminum which makes it lightweight and easy to use. The height can be adjusted based on the user's height.

69	Weight machine Mechanical Manual	Product Description: Digital Personal Scale. Weight Accuracy: 5 kg to 150 kg: $\pm(1\%+0.1 \text{ kg})$. Power Supply: Battery or electrical.
70	Wheel Chair	SS Manual polished. 4 wheels portable.
71	IV Stand	Material: Stainless steel. Bottle Holder: Stainless steel to screw in, bottle holder. Number of hooks: 4. Arrangement of the hooks: 90 ° to each other. Type of height adjustment: screw height adjustment. Load capacity per system (kg): Maximum as standard.
72	Measuring tape	Material: flexible. Sizes: 60 inch / 150 cm.
73	Mackintosh	Size: 90 cm x 1metre rolls. Material: Rubber. Fabric Type: RUBBER Design: PLAIN. Width: STANDARD. Liquid Resistant: Yes.
74	Cotton Rolls	Material: 100% pure cotton, Meets medical standard, No lint, sterilized, soft and comfort, Strong water absorbency, with 20% more ability, Compact: will maintain shape when being wet and will not adhere to mucous membranes.
75	Adult Dummy	This model is suitable for the health and nursing schools and medical schools at all levels for use in nursing teaching. All the joints can move activity, the waist can bend. All part are detachable. The mode is made of Semi-Hard Plastic, material is durable, using conveniently, can executive a variety of training of nursing and simple operation.
76	Hexisol Solution	Hexisol Hand Rub, Chlorhexidine gluconate 0.5% w/w in 70% 150propanol, Net Weight: 250ml. Kills germs and viruses effectively.
77	First Aid Kit/Box	Size 18"X12", made of plastic.
78	Scientific Calculator	MPN: C76, 300 Function with 2-line display, Fraction and Integration calculations, Combination and Permutation, Base-n calculations / conversions.
79	Digital Camera	NIKON-D5200 DSLR 24.1 MP With 18-55mm LENCE
80	Pen Drive, 8-16GB	Color: Black, usable in all OS, USB 3.0, USB 3.1 Gen1, and USB 3.2 Gen1 are in fact the same specification and feature the same exact performance capabilities. The USB Implementers Forum (USB-IF) recently rebranded USB 3.1 Gen1 to USB 3.2 Gen1.
<u>Lab equipment for Nursing -</u>		
a. Anatomy & Physiology lab		
1	B.P. Handle	Analogue Digital B.P Machine (5 years warranty). Large LCD size : 80 x 72mm; LCD and START/STOP button backlight; 2x90 groups memory function; Blood pressure classification (WHO) indicator; Year/month/date/time function; Accuracy :Pressure +/-3mmHg; Pulse+/-5%; Power by 4 AAA size batteries or AC/DC power supply; Automatic power-off function.
2	Bucket with cover	Plastic bucket, capacity- 30 L, multicolor.
3	Forceps	Size: 6" Inches, Curved Artery Forceps made of Steel with good finish, Fine quality stainless steel, Used mostly in general surgery. Can be sterilized by Eto/Gamma radiation.

4	Histology slide	Lab Standard
5	Histology slide box	Lab Standard
6	Jar	Measuring jar molded-in Polypropylene are clear, autoclave and has good chemical resistance. The Measuring Jugs are provided with a handle for easy & convenient lifting and have raised graduations for easy reading. Adding to the existing range of Polybag Jugs, these short-form transparent jugs, made of polypropylene are autoclave and have a non-drip spout.
7	Postmortem set	This Surgical Instrument Set should be composed of operating room grade instruments which are made from stainless steel. The set should designed specifically for gynecological and obstetrical surgery procedures.
8	Tray steel 8' X 10" with Lead	Model should be made out of SS and size should be (8' X 10") with Lead
9	Trolley (Instrument)	Model should be made out of SS and size should be (18"x28"x30")
10	Baby Doll Baby dummy	Model should be designed as a teaching model for training the medical students' basic clinic nurses and first aid people to demonstrate and practice teacher attribution through mouth. 01, Trachea attribution through mouth, 02, Compare Pupils: one is normal, Packing: 1 pcs /Carton.
11	Skeleton	Model should be painted to show the muscles and ligaments. The left side on the skeleton should show the points of origin and the points of insertion.
12	Disarticulated Skeleton	Life -size, disarticulated adult skeleton includes 3 -part skull, left hand and left foot one wire, packing 1pcs /carton.
13	Skeleton	Muscles & Ligaments: this model is painted to show the muscles and ligaments. The left side on the skeleton shows the points of origin and the points of insertion.
14	Dummy	<ol style="list-style-type: none"> 1. Head nursing : face washing, eye drops, ear drops, oral care 2. Holistic nursing : sponge bath in bed , sitting sponge bath , wear clothes, cold heart therapy 3. oxygen inhaling , 4. Nasal feeding , 5. gastric lavage , 6. Tracheostomy care 7. study chest anatomical structure of vital organs , 8. Arm intravenous injection ,transfusion training 9. Injection Next Deltoid , 10. Intramuscular Injection 11. Male and female Catherization , 12. Enema , 13. percutaneous transrenal stomy , 14. Study abdominal cavity anatomical structure of vital organs 15. Blood transfusion ,draw blood , 16. blood Pressure training arm, with Blood pressure meter and stethoscope
15	Dummy Enema Process	The model should be used for standard operation of enema ,can reveal standard enema position , packing: ipcs/carton

16	Dummy Catheterization Process	This model should be practiced just as on a real patient. A lubricated catheter can be inserted in the urethral orifice, passed through the urethra, and into the bladder, when the bladder is successfully entered, artificial urine (water) will flow from the catheter
17	High Quality Nurse Training Doll	This manikin should have the following features: Feature 1, Head nursing : face washing, eye drops, ear drops, oral care 2. Holistic nursing : sponge bath in bed, sitting sponge bath, wear clothes, cold heart therapy 3. oxygen inhaling, 4. Nasal feeding, 5. Gastric lavage, 6. Tracheostomy care 7. study chest anatomical structure of vital organs, 8. Arm intravenous injection, transfusion training 9. Injection Next Deltoid, 10. Intramuscular Injection 11. Male and female Cauterization, 12. Enema, 13. percutaneous transrenal stomy, 14. Study abdominal cavity anatomical structure of vital organs, 15. Blood transfusion, draw blood, 16. Blood Pressure training arm, with Blood pressure meter and stethoscope.
18	Breast Model	The model should be good for teaching and practicing breast palpation techniques, Designed with a concave allow placement against the patient for ease in demonstrating or practicing palpation techniques
19	lities	The model should allow women to pretties all phases for breast examination, packing 4pcs/carton
20	Stomach	The Model should have ongitudinal section, the model shows the structures of the gastric folds, pyloric valve, pyloric sphincter muscles, gastric mucosa and the transitional mucosa of the gastric -esophagus, Made of heart plastic and magnified 2 times of the natural size.
21	Lung	The lungs have two removable lobes to show the internal structures. On stand, Packin : 8 pcs /Carton
22	Heart	This models should show in anatomy of human hart with ventricles, atriums, valves, veins and the aorta in great anatomical details. The front heart wall is removable to view the chambers and internal structures, Dissectible into 2 parts
23	Eye	The different parts of the eyeball model are detachable to show the flowing structures .1, Tunica external: showing cornea and sclera with attachments of ocular muscles and optic nerve 2. Tunica Media : Showing the iris .the ciliary body and the chorioid 3, Tunica internal is retina,4, Refraction Media : showing the lensand the vitreous body ,6times enlarged .On stand
24	Brain	Demonstrate external features of hum, an brain as a whole, as well as the relations between the compensated portions

		.Dissectible into 3 parts.
25	Skeleton (85cm) with Nerves & Blood Vessel	This model should feature spinal column, nerve roots, vertebral artery, a herniated disc. Cartilage highlighted in green, removable 3 pieces, skull and extremities.
26	Nose	This model should feature all standard features for medical and nursing student use.
27	Teeth	These models are to serve for demonstration in mouth protection and relative clinical teaching .consists of gum, teeth, tongue and plate.
28	Ear	This model shows three main structural parts of the hearing organ (external ear, middle ear, internal ear) and the position of the equilibrium organ of human body.
29	Liver A life	This size model should be separating into 4 parts. The lungs have two removable lobes to show the internal structures. On stand, Packin : 8 pcs /Carton.
30	Dental Care (32 Teeth)	These models are to serve for demonstration in mouth protection and relative clinical teaching. Consists of gum, teeth .tongue and plate, it demonstrates teeth form and oral cavity cleaning and protection.
31	Female Urogenital System,	Demonstrate the external features of the urogenital system and the internal structures of the kidney, urinary bladder, penis and testicle .made of PVC Plastic.
32	Whole Body Basic CPR Manikin Style 200 (Male/Female)	CRP manikin should feature : 1, Clearly anatomic characteristic , realistic touch feeling and lifelike skin color , vivid appearance 2, Simulate vital signs,a, Pupil state : Contrast observation of pupils , one is dilated ,the others one is contracted.b, Carotid artery response ; simulate carotid artery pulse.
33	Child CPR Training Manikin.	Design according to infant anatomical structure, imposted material, flexible joints, soft skin, realistic and vividly Features: 1. General Care: Change diapers, wear clothes, oral care, hot and cold therapy, bandaging. 2. Venous transfusion/puncture: arm vein include: brachiocephalic vein and superficial veins. Scalp vein includes: frontal vein, superficial temporal vein and femoral vein. 3. Umbilical cord care: Ligature umbilical cord, umbilical venous intubation and transfusion. 4. Gastric intubation: detect tube position by means of auscultation; can practice gastrointestinal decompression, nasal feeding, gastric lavage, etc. 5. Bone marrow puncture: practice tibial puncture outflow of simulative bone marrow shows proper puncture operation; drug liquid can be injected into and can practice transfusing operation. 6. CPR training operation. 7. Support mouth to mouth, mouth to nose, simple respirator to mouth, electronically monitor compression; frequency and volume of blowing, compression times, frequency and depth, blowing and compression can be training separately. Packing: 1pcs/carton.
34	Advance Maternity	The model should be good for teaching and practicing maternity techniques for medical and nursing students.

35	Life Basic Support, BLS Manikin (CPR & AED Simulator)	BLS Implement standard: AHA (American Heart Association) guideline for CPR. The system provides BLS (Basic Life Support) teaching, operation process training and assessment. The system consists of basic emergency application software, full-body manikin, simulative AED; it can simulate pupil changes, carotid artery pulse, CPR training, AED defibrillation, case editing and multimedia courseware teaching. It is applicable for CPR training organization, hospitals, Medical Colleges and Medical School for BLS training. Features: 1. Simulating of patient changes of pupils and carotid. 2. Open airway. 3. CPR: instantaneous graphics displaying of data, statistic report, training evaluation for one or more person optional sounds related to CPR. 4. AED defibrillation: use a AED simulator machine, provide electrode patch. 5. Script editor: the system provides multiple emergency cases. Optional function 1. Human trachea intubation 2. ECG simulator. Packing: 1pcs/carton.
36	Injectable Training Arm (with set)	This arm model can demonstrate the following items: 1. Vein phlebotomy on elbow forearm. 2. Vein injections on elbow forearm. 3. Vein blood transfusion on elbow forearm. 4. Vein liquid transfusion on elbow forearm. 5. Muscular injection on deltoid on the side of upper limb.
37	Brain with Arteries	Demonstrate external features of human brain and its arterial supply as whole, as well as the relations between their component portions. External features of the brain: cerebral hemisphere, brain stem, cerebellum. The arterial supply of the brain: Sources, vertebral, internal carotid arteries, arterial supply of the cerebellum and cerebrum. Dissectible into 8 parts. On stand. Size: 15.5 x14x13.5 CM Packing: 18pcs/carton.
38	Urinary System	The model shows the structures of retroperitoneal cavity pelvis with bones and muscles, inferior vena cava, aorta with its branches, upper urinary tract, kidney with adrenal gland, ureter, bladder, etc. Dissectible into 4 parts. Packing: 5pcs/carton.
39	Advanced Female Urethral Catheterization Simulator	This simulator based on the normal human anatomy. Students can practice catheterization while observing What is happening internally also view the indwelling condition of a balloon catheter, flow of urine, and the relative position of the pelvis and bladder through a transparent hypogastrium. Packing: 1pcs/carton.
40	Advanced Male Urethral Catheterization Simulator	This simulator based on the normal human anatomy. Students can practice catheterization while observing What is happening internally also view the indwelling condition of a balloon catheter, flow of urine, and the relative position of the pelvis and bladder through a transparent hypogastrium. Packing: 1pcs/carton.
41	Life size Skull Colored Bones	This is advanced model of XC-104 life-size skull, bones painted in different colors for precise study. Can be disassembled into 3 parts. Size: 19X15X21CM Packing: 18pcs/carton.

42	Human (80cm) Muscles Male (27parts)	This human muscle model including 27 dissectible parts: body, cut calvarium, brain (2 parts), thoracic and abdominal wall, and right arm, left arm (5 partss) leg (9 parts) lung (2parts) heart (2parst), liver, stomach and intestine. Size: 80CM Packing: 1pcs/carton.
43	Life size Vertebral Column With Pelvis & Femur H	This model show all significant features of each vertebra, including spinal cord, nerve roots, the vertebral artery a herniated disc and vertebral notch etc. Special features includes: flexible vertebral column complete with pelvis, sacrum, occipital bone, femur head, vertebral artery, all nerve branches and herniated lumbar disc. Packing: 2pcs/carton.
44	Life size Shoulder Joint	This life size right shoulder includes: infraspinatus, subscapular is, supraspinatus, and teres major and minor muscles, acromion, clavicle, humerus, scapula bones and the related ligaments and tendons. Packing:10pcs/carton.
45	Life size Hip Joint	Demonstrate abduction, anteversion, retroversion and internal external rotation. Include flexible, artificial ligaments. Life-size, on stand. Size: 21x19x28CM Packing: 10pcs/carton.
46	Life size Knee Joint	Demonstrate abduction, anteversion, retroversion, internal/external rotation. Include flexible, artificial ligaments. Life-size on stand. Size: 12x12x33CM packing: 10pcs/carton.
47	Digestive system	This life-size digestive system model demonstrates the entire digestive system in graphic relief. It features: nose, mouth cavity and pharynx, esophagus, GI tract, liver with gallbladder, pancreas and spleen. The duodenum, caecum and rectum of the digestive system are opened. Dissectible into 3part. Mounted on baseboard. Packing: 2pcs/carton.
48	Breast Examination Specimen	The model should be good for teaching and practicing breast palpation techniques , Designed with a concave alow placement against the patient for ease in demonstrating or practicing palpation techniques .
49	Human Trachea Intubation	This model is designed as a teaching model for training the medical students, basic clinic nurses and first aic people to demonstrate and practice trachea intubation through mouth. 1. Trachea intubation through mouth. 2. Compare pupils: One is normal, another is large. Packing: 1pcs/carton.
50	Enema Administration Simulator	The model can be used for standard operation of enema, can reveal standard enema position. Packing: 1pcs/carton.
51	Adult Female Pelvis	This meidan section model shows the female pelvis during the 40th week of pregnancy with a removable fetus. Demonstrate normal position of child before birth, female genital organs, and human reproductive and urinary systems. A uterus with embryo in 3rd month of pregnancy is mounted on based for study. packing: 4pcs/carton.
52	Life size Shoulder Joint	This life size right shoulder includes: infraspinatus, subscapularis, supraspinatus, and teres major and minor muscles, acromion, clavicle, humerus, scapula bones and the related ligaments and tendons. Packing: 10pcs/carton.
53	Skin Block	This model shows a section of human skin in three dimensional forms Hair, sebaceous and sweat glands, receptors, nerves and vessels are shown in details. 70 times enlarged. Packing:

		5pcs/carton.
54	Bucket	Plastic bucket, capacity- 40 L, multicolor.
55	Table trolley	Stainless steel (AISI 304) construction with two shelves. SS angle frame min. 35 X 35mm tray made of SS sheet. Three side T-frame trimming Stainless steel railing on top shelf and around SS railing on bottom shelf with 75mm dia swivel castor. Minimum Size: L 655 X W 455 X H 800mm (approx.).
56	Blood group slide	Blank glass microscope slides. These slides are made from optically flat sheet glass and perfect for use in the high-resolution microscope. The edges are grounded and come in a lint-free box. Microscope Slides, Material: Soda-line Glass, Length: 76.2 mm, Breadth: 25.4 mm, Thickness: 1-1.2 mm.
57	Blood lancet	A blood lancet used for capillary blood sampling. Small scalpel but with a double-edged blade or needle. Lancets are used to make punctures, such as a finger stick, to obtain small blood specimens. Generally disposable use with lancing device.
58	Centrifuge machine	DSC-200T or Similar
59	Centrifuge tube	Comparatable with Certrifuge Tube above
60	Cover glass	Marienfield
61	Dissecting box (frog)	Should be Made of SS
62	Dropper	Regular Standard Size
63	ESR stand (3 hole)	Should be Top Class with 3 hole as per international standard
64	ESR tube	Should be Top Class as per international standard
65	Filter paper	Canack
66	Filter paper	Canack
67	Glass rod	Should be Top Class as per international standard
68	Glass slide	Should be Top Class as per international standard
69	Haemocytometer	Haemocytometer counting chamber with two cover glasses, each one blood diluting pipette. Thoma for red and white blood cells, two silicone tubing of approx. 16 cm length and each one red and white plastic mouthpiece. Should have Extended service life, Easy to operate and Optimum performance
70	Hemoglobin meter	Hemoglobin meter should consist of Display Mode % T, O.D. and 3 concentration Modes, C1, C2, C3. Zero Adjustment Automatic (Without Knob rotation). Accuracy + 0.02 O.D. Stability + 0.02 O.D. Per Hour 6.8 Volt, 0.3 Amp Tungsten Lamp 6.8 Volt, 0.3 Amp Tungsten Lamp. Amplifier Micro controller Based. Sample Volume 1 ml. minimum. Also should be Fully Automatic Digital Read Out, Highly Accurate & Long Life.
71	Hammer	Lab Standardized Model
72	Magnifying glass	International Standard
73	Measuring cylinder 100 ml	Regular Standard Size
74	Microscope	CX -23 or Similar
75	Peak flow meter	Regular Standard Size
76	Petri dish 3"	Glass 3 inch
77	Reagent bottle 125 ml	Regular Standard Size 125 ml
78	Reagent bottle 250 ml	Regular Standard Size 250 ml

79	Reagent bottle 500 ml	Regular Standard Size 500 ml
80	Reagent bottle 60 ml	Regular Standard Size 60 ml
81	Sphygmomanometer mercury	Best International Standard
82	Sphygmomanometer aneroid	Best International Standard
83	Syringe 5 ml	Disposable Syringe, Size: as per customer request, Luer Slip nozzle/Luer lock nozzle tip, Easy Plunger Movement & no chance of slipping out, Excellent needle sharpness, Clear, legible & accurate graduation, Minimal dead space.
84	Table lamp stele	Standard lab use
85	Test tube 4"	Standard
86	Test tube rack	Plastic 40 hole
87	Thermostat water bath 4 Hold	WB1000D 20 L or Similar
88	Torch light (pencil)	Standard good quality Torch Light for use with AAA Battery
89	Tuning fork	Tuning Fork set with different Hz
90	Washing bottle	Plastic Bottle
91	Wintrobe's tube	The Wintrobe tube must have a narrow glass tube measuring 110-mm-long, with graduation from 0 to 100 mm in both ascending and descending order. This method has been succeeded by the "micro-hematocrit" method which uses a small capillary tube instead of a Wintrobe hematocrit tube
92	Pipette 10 ml	Lab Standerdized: 10 ml
93	Pipette 5 ml	Lab Standerdized: 5 ml
94	Beaker 100 ml	Lab Standerdized: 100 ml
95	Beaker 250 ml	Lab Standerdized: 250 ml
96	Knife	Made of SS
97	Colorimeter	AE 30 F Digital/Aroma or Similar
b. Skill lab		
1	BP Instrument	Analogue Digital B.P Machine (5 years warranty). Large LCD size : 80 x 72mm; LCD and START/STOP button backlight; 2x90 groups memory function; Blood pressure classification (WHO) indicator; Year/month/date/time function; Accuracy :Pressure +/-3mmHg; Pulse+/-5%; Power by 4 AAA size batteries or AC/DC power supply; Automatic power-off function.
2	Nebulization Machine	Usable to both adults and child MMD approximately 5 micrometer Nebulizer rate : 0.4 milliliter per minute (without cap) Contains: Compressor, nebulizer kit, air tubes, 5 pieces replacement filters, mouth piece, adult mask, child mask, instruction manual and carrying bag Power consumption: 38VA
3	Thermometer	Basic GLASS THERMOMETER for easy and simple temperature measurement within the vary of 0 – 220 F (Fahrenheit). The thermometer has a protecting case, with pocket clip and a top eyelet for hanging. The simple-to-read graduations are on a white background. This thermometer is spirit-filled, avoiding mercury issues.

4	Oxygen Cylinder With Flowmeter	Cylinder Capacity: 1,500 litres with Oxygen Flow meter with oxygen toly Oxygen (O2) gas to be supplied in cylinders provided by NPCIL. The cylinder capacity of the O2 cylinder is about 6.23 m3. The cylinder pressure for oxygen (O2) gas should be about 140 kg/cm2 (g). Original manufacturing source of O2 as well as their purification process shall be submitted in a block diagram indicating various chemicals used in the unification process coming in direct contact with gas.
5	Stethoscope	Versatile chestpiece design provides high acoustic sensitivity with both a tunable diaphragm and open bell. Tunable diaphragm: Hear high or low frequency sounds by slightly adjusting pressure on the chestpiece. Wide diameter aerospace alloy / Anodized aluminum.
6	Weight Machine	Product Description: Digital Personal Scale. Weight Accuracy: 5 kg to 150 kg: $\pm(1\%+0.1 \text{ kg})$. Power Supply: Battery or electrical.
7	Height & Length Machine	Unique slanted dial indicator design for easy viewing and height measurement. LCD display. Both in cm and inch measuring. Digital display.
8	Chart (Digestive System, Respiratory System, Nervous System, Endocrine System, Circulatory System, Kidney, Skin, & excretory organ, Immune System, Ear, Eye, Female Reproductive System), etc.	Color printed in 24" X 36" size paper with name and picture. Offset Paper 150 GSM with poly. Printed on vibrant gloss, elegant matte or writable uncoated paper.
9	Breast Feeding Position & Attachment Chart	Color printed in 24" X 36" size paper with name and picture. Offset Paper 150 GSM with poly. Printed on vibrant gloss, elegant matte or writable uncoated paper.
10	KMC Chart	Color printed in 24" X 36" size paper with name and picture. Offset Paper 150 GSM with poly. Printed on vibrant gloss, elegant matte or writable uncoated paper.
11	Leaflet (Hand washing procedure, Infection prevention , Waste Disposal, Personal hygiene, Cancer, Malnutrition	Size in 8.3 X 10.8 inch Paper 50 Gsm paper. Black and White.
12	Hand Wash, Mouth Care, Back Care, Temperature, Administration of Drugs (oral & Infusion) Catheterization, Enema, CPR with all practice items	As per Standard Lab Requirement
13	Linen	Cotton for Hospital Bed

14	Hospital Bed Without matters	3 Function Electric Patient Bed ABS headboard adjustable height Medical hospital bed for patient Material: Metal Metal Type: Stainless Steel Function: 3 Functions backrest lifting, knee lifting, Hight Adjustable Size: 2200*1060*520-820mm Or Customized Color: White or Similar Castors: Customized
15	Ambu Bag	The tool is a required part of resuscitation kits for skilled experts in out-of-medical institution settings (which include ambulance crews) and is likewise regularly utilized in hospitals as a part of a widespread system discovered on a crash cart, in emergency rooms, or different essential care settings.
16	Room Heater	1000W- VISSON
17	BMI Tape 1"	Lab Standard
18	Wire Speculum	Should be made of SS
19	Slit Lamp WITH TABLE	APASAMI MODEL NO : AIA-11 or Similar
20	Sterilizer 10 X 12	Should be Made of SS
21	Suction Machine 2.5 Liter pot 2 pot	Yewell or Similar
22	Succor Machine 1 Liter pot 1 pot	Yewell or Similar
23	Balloon Dilation Catheter	Curved Plastic Splano Catheter
24	Cardiac Doppler	The newer Echo Heart 5-MHz transvaginal probes aids in the detection of fetal heart tones (FHT) early in pregnancy (6–8 weeks) and for patients who have a retroverted uterus or throughout pregnancy for FHT detection for women who are obese. Heart rate display: some Dopplers automatically display the heart rate on a built-in LCD; for others the fetal heart rate must be counted and timed by the practitioner.
25	ECG Machine 6Channel 1 years Warranty	ECG machine should have an Electrocardiograph which can collect 12-lead ECG signal and print waveform by the thermal printing system. It features in, recording and displaying ECG waveform in AUTO/Manual mode, measuring and diagnosing ECG waveform parameters automatically, prompting for “Lead off” and “Lack of paper”, multi-language interface, case database management.
26	ECG gel 5 Liter	1. Water soluble 2. Hypoallergenic 3. Better Conductivity 4. Easy to use and remove 5. Affordable price 6. Eco friendly 7. Odorless
27	Portable ultrasound machine	Connectivity: DICOM Weight: 4KG Monitor Size: 15" Imaging Mode: 2D, M-Mode, Pulse Wave Doppler, color doppler Measurements : Vascular, Gynecology Probe : Linear, Transvaginal, cardiac, Convex

28	Balloon Pump	Pahal or Similar
29	Resuscitation Tray	Should be made of SS
30	Infusion Pump	International Standard and compatible with most standard IV sets. Residual Infusion time can be displaced during infusion. Power supply: AC/Dc and Lithium Battery
31	Emergency Drugs	Lab Standard all Emergency medicine
32	Incubator Machine	Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display 37°C override temperature function Self-checking function for safety affirmative
33	Lumbar Puncture Set	LP Set Lumbar Puncture Set Adult consists of instruments made of High Grade Stainless Steel.
34	Bone Marrow Set	Full SS set
35	Laryngoscope	<p>Materials:</p> <p>Handle: stainless steel or chromium-plated, slightly rigged.</p> <p>Depressor and laryngoscope blade: stainless steel, curved or straight.</p> <p>Complete, ready-to-use, the laryngoscope is L-shaped so that the handle and batteries are at a right angle to the blade.</p> <p>Illumination: battery compartment in the handle, lamp positioned on the blade.</p> <p>Specifications:</p> <p>An instrument used to inspect the larynx, comprised of a:</p> <ul style="list-style-type: none"> - Hollow handle, 2-battery compartment type. - Spatula or blade: <p>Macintosh type: slightly curved blade with a small bulbous tip, fixed to a hook-on handle.</p> <p>Miller type: straight blade with curved atraumatic tip and a flat, narrow flange; used for small children.</p> <ul style="list-style-type: none"> - Bulb for blade: <p>Each blade has a single bulb, removable for cleaning.</p>
36	Infusion Pump	Flow rate programmable range at least from 0.1 to 200 ml/hr, in steps of 0.1 ml/hr; and at least from 100 to 1200 ml/hr in steps of 1 ml/hr. Saves last infusion rate even when the AC power is switched off. Bolus rate should be programmable to approx. 500 ml, with infused volume display. Selectable occlusion pressure trigger levels selectable from 300, 500 and 900 mmHg. Maximum pressure generated 20 psi. Pause infusion facility required. Self-check carried out on powering on. Comprehensive alarm package required including: occlusion alarm, near end of infusion pre-alarm and alarm, volume limit pre-alarm and alarm low battery pre-alarm and alarm, AC power failure, drive disengaged. It should be open system.

37	Tracheostomy Care Infant	Essential Equipment <ul style="list-style-type: none"> • Tracheal Dilators. • Spare Tracheostomy Tube. 1 same type and size as patient has insitu. 1 size smaller than patient has insitu. • Oxygen Administration Device. • Stitch Cutter. • 10 ml Syringe. • Lubricating jelly. • Emergency non-fenestrated inner lumen. • Cuff pressure guage.
38	Refrigerator	See separate annexure.
39	X-Ray view box	LED Double
40	Surgical bone drill machine	Output power 105w Speed(r.p.m) 0-1100 Oscillations (OSC/min) / Torque(Nm) 2.9 Operation(V) voltage 14.4 Sterilization 135°C Swings (°) / Noise(dB) ≤40 Warranty in years 2
41	Knee hammer	Medical Standard Knee Hammer
42	Stop watch	Stopwatch size - 80 x 60 x 20mm5.5 digits12/24 hoursalarm1/100 second button cell.
43	Blood Sugar Meters G-Mate	Compatible with the Blood Sugar Machine delivered
44	Blood Lancets pen	A blood lancet used for capillary blood sampling. Small scalpel but with a double-edged blade or needle. Lancets are used to make punctures, such as a finger stick, to obtain small blood specimens. Generally disposable use with lancing device.
45	Diabetic Test Strips G-Mate 25pc pot	Compatible with the Blood Sugar Machine delivered
46	Insuline pen	Medical Grade Silicone Surface Treatment For Advanced Injection Comfort. Easy Flow of Insulin Without Any Impurities. Smart Design To Reduce The Risk of Bending and Breaking.
	<u>Surgical Instruments</u>	-
47	Centrifuge Machine	Speed: 4000rpm, Centrifugal force (g): 850, Timing range (min): 1-9999, Working noise (dB): 45, Input power: AC110V, 60HZ, Power (W): 45, Fuse: 250V1A Overall dimensions (mm): W156 * D176 * H121, Capacity: 8 * 2.0 / 1.5 / 0.5 / 0.2ml, Material: plastic, Package Contents:1 * centrifuge.
48	M cylinder 100ml	Durable and practical, Top Sales Item, Best Material.
49	M cylinder 100ml	Durable and practical, Top Sales Item, Best Material.
50	Reagent Bottle 125ml	Laboratory Bottle Glass, Inlet Diameter: 28mm, Outside Diameter:46mm, Height:85mm, Is Customized:Yes.
51	Reagent Bottle 250ml	Laboratory Bottle Glass, Inlet Diameter:28mm, Outside Diameter:46mm, Height: 85mm, Is Customized:Yes.

52	Reagent Bottle 70ml	Laboratory Bottle Glass, Inlet Diameter:28mm, Outside Diameter:46mm, Height: 85mm, Is Customized:Yes.
53	Reagent Bottle 60ml	Laboratory Bottle Glass, Inlet Diameter:28mm, Outside Diameter:46mm, Height: 85mm, Is Customized:Yes.
54	Spiro Meter	Three color-coded balls/three chambers. Minimum flow imprinted on each chamber. Adjustable, clearly marked flow settings. Compact design and break-resistant plastic. Each set include Incentive Spirometer, disposable mouth piece and flexible tube. Chamber to lung capacity: 600cc/sec, 900cc/sec and 1,200cc/sec.
55	Beaker 100ml	Minimum flow imprinted on each chamber.
56	Beaker 250ml	Adjustable, clearly marked flow settings.
57	Colorimeter	Compact design and break-resistant plastic.
58	Surgical Trolley Set with All kinds of Forceps, BP Knives, Suture Materials, Needles, Retractors, Infusion Sets, Gauges, Bandages, Steririzer, etc.	Each set include Incentive Spirometer, disposable mouth piece and flexible tube.
59	Surgical Operative Intruments: OT Dress, Gloves, Masks, etc	Lab standard. Good Quality.