

ANNUAL TENDER: 2014-15



TENDER No.: 01 / 2014 - 2015 / IGIMS / Store.

GROUP: A

Reagents, Kits & Chemical etc for Lab and Medical Glass ware

INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES, SHEIKHPURA, PATNA - 14.

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IMPORTANT DATES

Last date for submission of Bidding Document	18.06.2014	Till 3.30 P.M.
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CHAPTER – 1

INSTRUCTION TO BIDDER

INSTRUCTION TO BIDDER

TENDER FORMS & DOCUMENTS

01.	Last Date & time of submission of Tender is 18.06.2014 at 3.30.P.M.	Cost of Tender Document: Rs. 1, 000/-
02.	Name & Address of tenderer(s):	
03.	<p>Registration No of the following: -</p> <p>a. Shop & Establishment/Registration No.(Desirable)</p> <p>b. BST & CST No/VAT No. (Attached certificate)</p> <p>c. Sale Tax clearance certificate. Up to date</p> <p>d. DGS & D Registration Certificate, if rate quoted on DGS D Rate contract.</p> <p>Note: - Tenderer must be registered with Bihar Sales Tax department.</p>	
04.	<p>Earnest Money:- Rs.10, 000/(Rs. Ten Thousand for each Group) in favour of Director, I.G.I.M.S., Patna payable at Patna in way of Demand Draft. No.....dated.....and Amount.....</p>	
05.	<p>Period of validity of quoted price:- One Year W. e. f. 01.04.2014.</p>	
06.	<p>Tenderer will not be allowed to mention any kinds of discount in quotation/terms and conditions. He will quote the rate only as per column in Sl. No.- 12 given below only. Other wise his tender will stand cancelled and no further correspondence will be entertained in this regard.</p>	
07.	<p>Clearly mention the Guarantee period & after sale services to be provided, if applicable.</p>	
08.	<p>General terms & conditions & tender document are mentioned in Chapter 2.</p>	
09.	<p>This Tender document is Non-transferable.</p>	
10.	<p>Please mention “Name of Group” at the left top corner of envelope.</p>	
11.	<p>Separate Tender Document is required for each group.</p>	
12.	<p>The quotation for items in the Tender Notice should be in the following format. Otherwise tender shall not be considered and rejected outright.</p> <p>Note: Overwriting / Fluiding / Cutting in price will not be allowed. Rates/Prices must be mentioned both in figure and words.</p>	

Name of the Item	Packing size	Offer price per Unit specification.	CST	Surcharge	BST	VAT	TOT	Net Unit Price	Is it DGS & D rate / Approved r Hospital / General Market rate
1	2	3	4	5	6	7	8	9	10

Signature of tenderer with date

INSTRUCTION TO BIDDER

1.
 - a. The tender duly filled in shall be submitted in two sealed covers separately for technical and price bids respectively. Such covers shall be super scribed as “**Tender Notice No.:** (here mention the tender notice no. as specified) **TECHNICAL BID** for supply of (here mention the name of the Group)” **or** “**Tender Notice No.:** (here mention the tender no as specified) **PRICE BID** for supply of (here mention the name of the Items)” as the case may be.
 - b. Both the sealed covers shall be put in another sealed (third) bigger cover which should also be super scribed as “**Tender Notice No.:**..... (here mention the tender no as specified) **TENDER** for supply of (here mention the name of the Items)”.
2. The “**Bidding Document**” can be downloaded from institute website www.igims.org only.
3. Last date for submission of bidding document 18.06.2014 till 3.30 P.M. by registered post / speed post/ Courier only. Bidders are requested to send the bid well in advance so as to ensure that bid reaches in time. Institute will not be responsible for any postal delay. Bids received after due date and time shall be summarily rejected.
4. Earnest Money 10,000/- (Rs. Ten thousand) only for each Group is required to be submitted along with tender by Demand Draft only along with the tender favoring Director, I.G.I.M.S. – Patna (payable at Patna). No interest is payable on EMD/ Bid security.
5. Non- submission of sufficient EMD along with the Technical Bid shall be one of the primary reasons for rejection of the offer in the first round.
6. **Part Supply** :- No part supply or wrong supply will be accepted, However in the interest of the patient care, part Supply may be accepted with the approval of the competent authority but payment will be released only after full supply.
7. Following certificates are required with the **Technical Bid**:

Sl. No	Require Certificate	Attached at Page No.:..... of Technical Bid
1	Name and full address of the Bidder with Office telephone Number.	
2	Status of the Bidder whether manufacturer or authorized dealer/ agent/stockiest etc.	
3	Authorization letter of company (if authorized agency) in favour of bidder valid for not less than three prospective years.	
4	VAT Registration No. of bidder, if applicable.	
5	Sales Tax Clearance Certificate	
6	Pan Card of the bidder	
7	Income Tax return of bidder for the last three successive years up to financial year 2013-14.	
8	An affidavit from bidder that the company/firm has not been blacklisted /De- registered/ De- Barred by any govt. Institutions / organization	
9	An affidavit from bidder that the quoted rate in this financial bid is not more than the rate quoted in any other government, organization/Institution by them.	
10	An affidavit that Quoted rate is not higher than MRP.	

11	All documents must be attested by the bidder with signature, date seal.	
12	Technical specification of the items quoted in the light of the specification given in the bidding document (submit a check list).	
13	List of Institutions/Hospitals where supply has been made in the last three years.	
14	Sample of the Items (Must for the clothes of all types, Cotton, Gauge, Disposable Syringe, etc where ever applicable as mentioned in the document)	
15	Total turnover year wise in the preceding last three years. Manufacturers/Supplier having large turnover shall be preferred. (Attach audited Balance sheet & P/L A/C).	

PRICE BID:

- (1) Price of all the items quoted should be mentioned separately for each item. The price should be per unit basis.
- (ii) Standardization certificate for the items used shall have to be submitted, if required.
- (iii) All taxes applicable must be quoted wherever applicable. The exact amount of the tax at the prevailing should be clearly quoted. Simply **writing tax as applicable** shall not be sufficient and accepted & bid will be rejected.

CHAPTER – 2

CONDITIONS OF THE CONTRACT

CONDITIONS OF THE CONTRACT

01. **Destination of Delivery:** Central Store Section, I.G.I.M.S., Sheikhpura , Patna
02. **Acknowledgement and Discrepancies :**

On receipt of the supply orders any discrepancies should be pointed out within 10 days of the issue of the order. In case, no intimation to the contrary is received from the firm within 10 days, it will be assumed that order has been accepted in full even though it may have been placed after the lapse of the validity period of the quotation.
03. **Prices:** As mention in supply orders.
04. **Taxes:** Inclusive / Exclusive .If taxes are extra please specifying the rate of tax applicable on the items.
05. **Payment:-** After receipt of goods and submission of satisfactory Inspection Report issued by officials as authorized by the competent authority.
06. **Price Variation Clause:** The institute shall accept the price rates as mentioned in the quotation only. The claim for price increase over the quoted price shall not be accepted by the institute within the validity period of the quotation. However, where the firm has quoted on price list basis the institute may accept the increased price applicable at the time of actual supply on production of valid and current price list.
07. **Validity of Price:** One Year for the date of opening of Price Bid (Extendable as per requirement).
08. **Delivery Period: 30** days from the date of issuance of supply order. However, shorter delivery period will be preferred.
09. **Penalty Clause:** If the firm supplies after expiry of 30 days and within 45 days of the order a penalty of 2% of the total ordered value will be imposed/charged. If the firms fail to supply the ordered goods even after 45 days, the following action shall be taken against them.
 - a. Cancellation of the supply order.
 - b. Forfeiture of EMD.
 - c. Black listing of firm for any future participation.
 - d. Legal action, if necessary. Legal jurisdiction court of Judicature at Patna
10. **Supply:** Normally Stores pertaining to the Supply Order should be dispatched in one lot. Part supply may be allowed upon written request by the supplier and permission granted by the officials authorized by the Institute. However, payment shall be made only after full ordered quantity of the ordered items.
11. **Delivery Extension:** Under special circumstances if valid reason for extension to the satisfaction of the Institute is provided, the Institute may consider giving further extension **of time without penalty.**
12. **Payment:** Payment will normally be made when the full supplies is made against a supply order, except when part supply has been allowed in supply order or when supplier has been asked to supply in installment. Or in any other special circumstance by order of competent authority. In such a situation payment may be released upon part supply after completing established procedures
13. **Replacement of defective / expired supplies:** Shall be the responsibility of the firm on their cost, who has executed the supply.
14. **Expiry date of item supplied:** No supply of items having expiry date less than one year on the date of supply shall be accepted by the Institute. Supplier having expiry date more than one year shall be preferred.

15. **Discrepancy or Omission:**
The payments are made strictly on the basis of the supply order and firms are advised not to deviate from supply orders instruction in all respect. In the event of there being any discrepancy, the matter should first be referred to the institute for necessary amendment in the supply order before making actual supply and submission of the bill.
16. **Challan:**
The suppliers should submit the challan in triplicate alongwith the supplies to the Central Store, IGIMS, Patna-14.
17. The bills should be submitted to the office of the Officer under whose signature supply order has been issued.
18. **Excise Surcharge:**
Following certificate should also be endorsed on each copy of the bill at the time of charging the Excise Duty, if admissible.
- “It is certified that the Excise Duty included in the bill is in accordance with the Excise Duty Rules and that the stores on which the Excise Duty has been charged are not exempted from the Excise Duty under the Rules framed by the Government of India for this purpose and the Excise Duty so charged /collected has been remitted accordingly to provision of the relevant rules.”**
19. The Institute is not covered under Form ‘B’ and as such Sales Tax as stipulated may be billed at the rates applicable at the time of supply.
20. **Items available in different packing, size/quantities:**
For the items available in different packing sizes/quantities the gross rate as well as unit price (In terms of relevant net quantity) should be mentioned for each packing size/quantity.
21. **Items with different net and gross weight:**
For items with different net weight and gross weight, e.g., COTTON ROLL- for each packing size, both net as well as gross weight must be mentioned alongwith corresponding rates.
22. **Items with different specification for same item:**
For items with different specifications, if mentioned in tender paper separate rate with details specification must be mentioned.
23. **Stamping / Numbering of Items:**
For items having longer life e.g. furnitures, fans, almirah and certain linen, manufacturer / supplier may be required to put a number s / stamping with paint or any other suitable materials at the discretion of the institute. Tenders should mention the separate rates for this work.
24. **Items with certain specified Half – Life:**
For items with specified half-life e.g. radioisotopes half-life of the items quoted must be mentioned. Unless otherwise, the quantity in such cases accepted for payment will be the quantity received at I.G.I.M.S. store and not at dispatched.
25. **Warranty / Guarantee on the items to be supplied:**
Wherever applicable, supplier is required to mention warrantee/guarantee available on specified items (with duration of warrantee/guarantee applicable). manufacturer/authorised dealer/supplier offering warrantee/guarantee on item supplied will be given due weight age. in case where warranty/guarantee is mentioned on the packing material/item itself /catalogue of the manufacturer , it will be applicable and it will be mandatory for the supplier to extend the same to the institute.
26. **D. G. S. & d. Rate Contract:**

Manufacturers/dealer/supplier having D.G.S. & D. Rate Contract should attach necessary certificate with validity alongwith rate and specification for relevant items.

27. Supplier is required to give under taking to the effect that they have not supplied the Items quoted to any Govt./ Semi Govt. institution / organization at prices lower than the price being quoted. Further, in case of price going down in future, it will pass on the benefit to IGIMS, Patna.

Tenderer must submit a certificate that the quoted price is not higher than the MRP or market price of the same make of the quoted items.

28. The Institute if so desire may ask any tenderer to furnish their turn- over of the quoted items for previous two to three years with a list of users of those items

IMPORTANT

The procedures for rendering of bills are prescribed in clauses 7,8 and 9 above. It is essential that the bills should be in accordance with these clauses: -

1. The bills should be prepared in triplicate.
2. It should be accompanied by the Inspection Note to be obtained from the department concerned of the Institute.
3. The Bills should be pre-receipted and affixed with Revenue stamps, where necessary.
4. In bills B.S.T. / VAT registration number must be mentioned on each copy of the bill.
5. The bills should be supported by a certificate for Excise Duty as stated in the above clause.

29. **Postage and Freight:**

Where payable in terms of supply order and is claimed in the bills, the original receipt granted by the post office and/ or the Railways should be attached with the bill.

30. **Replacement:** Replacement of defective supplies shall be the responsibility of supplier at their on cost.

31. Special Clause may be added if necessary in the Supply Order.

32. If manufacturer shall submit their quotation directly and authorizes any local agent / distributor to supply and raise the invoice for payment on the rates quoted by them, after approval of the rate/quotation by the competent authority of the institute, their authorized agent/ distributors can supply the items and raise the bill for payment. However, responsibility shall be of manufacturer. A proper authorization certificate in favour of local agent / distributors is to be submitted by the manufacturer along with their bid.

Sd/
Director
I.G.I.M.S. - Patna.

CHAPTER – 3

SCHEDULE OF THE REQUIREMENTS AND OTHER DETAILS

Item Description

Kits Chemicals and Glass ware items for the deptt. of Biochemistry

GROUP-A

SI No	Name of the Items	Unit Price	Packs ize	Vat/CS T	Total unit price
1	S G P T				
2	S G O T				
3	Alkaline Phosphatase				
4	BUN (UREA) Bertlot Method)				
4(A)	GLDH Kinetic Method				
5	Uric Acid				
6	Cholesterol				
7	Triglyceride				
8	L D H				
9	Gamma G. T.				
10	Glucose				
11	Protein Total				
12	Albumin				
13	Inorganic Phosphates				
14	Copper				
15	Glycosylated Hemoglobin with tube & calibrator				
16	Calcium-				
17	C P K				
18	CK-MB				
19	Bilirubin Total & Direct (DMSO)				
20	Direct HDL with Calibrator,				
21	Direct LDL with Calibrator				
	Acid Phosphatase Kinetic Kit.				
23	Creatinine Fixed time kinetic kit				
24	<u>Amylase Kit .</u>				
25	Dispenser – 5 ml fixed volume & 10-ml volume				
26	V M A- Complete Kit with all Accessories (Calibrator, Glassware etc.)				
27	Micro Albumin with Calibrator				
28	Ceruloplasmin-(Complete Kit with Caliberator& Tubes etc.)				
29	Ferritin + Complete with all accessories (Stand and Tubes, Caliberator Programmable on Autoanalyzer.				
30	Human Normal & Pathological Control				
31	Direct - L D H Measurement Kit				
32	Normal and Pathological control kit				
33	Serum Homocystine with calibrator				
34	Lipase with calibrator				
35	Alfa- antitrypsin				
36	Ammonia				

37	G-6 Phosphatase				
38	Lithium with calibrator				
39	<u>Magnesium with calibrator</u>				
40	37. High Sensivity CRP with calibrator.				
41	Cyclosporine kit with control and calibrator.				

REAGENT KIT FOR USE ON AU- 400 AUTOANALYSER (BIOCHENMISTRY)

(SYSTEM PACK ONLY ALONGWITH PROGRAME SHEET.)

SI No	Name of the Items				
1	SUGER				
2	Bilirubin- total				
3	Bilirubin – Direct				
4	Alkaline Phosphatase				
5	AST/SGOT				
6	ALT/SGPT)				
7	Albumin				
8	Bun (GLDH) 340nm				
9	Creatinine				
10	Amylase				
11	Total Protein				
12	Uric Acid				
13	Calcium				
14	Inorganic Phosphorus				
15	Cholesterol				
16	HDL Direct.with calibrator				
17	LDL Direct with Calibrator				
18	Gamma G. T				
19	CPK				
20	CKMB				
21	LDH				
22	Lipase				
23	TIBC (Total Iran Binding Capacity)				
24	IRON				
25	Serum Homocystine.				
26	Triglyceride				
27	Copper				
28	Urea/ Bun				
29	Uric Acid				
30	Ferritin				
31	Seruloplasmin				
32	Tranferrin				
33	Glyco Hb with Calibrator				
34	For Semi Auto Analyzer				
	P. M kit				
	Peristaltic pump tube				
	Ext& Internal tubing				
	Printer paper				

	Lamp (Erba)					
	Erba wash					
	Aspiration tubing					
35	Vacutainer for blood sample collection (with needle set)					
36	Blood sugar collection tube (Fluride tube) plastic					
	ISE (AU-400 Machine)					
1	Wash Solution					
2	ISE MID Std. Buffer					
3	Na+, K +, CL- Electrode.					
4	ISI Buffer					
5	Select Check					
6	Ref. Int. Solution					
7	Std. High and Low (Urine protein)					
8	ISI Std. Serum high					
9	ISI Std. Serum Low					
10	ISI Ref. Solution					
11	ISE Cleaning Solution					
12	Control Serum Level 1					
13	Control Serum Level -2					
14	System Calibrator					
15	HDL /LDL Cholesterol control HDL Cholestrol calibrator sera					
16	HDL Cholestrol Calibrator DZ130A-CAL					
17	LDL Cholestrol Calibrator					
18	<u>Urinary Na+ & K+ Std – (Low & High)</u>					
19	<u>CK.MB Calibrator</u>					
20	<u>Troponin T</u>					

LABORATORY CHEMICALS FOR BIOCHEMISTRY DEPARTMENT

1. Sodium Fluoride
2. DI Potassium Oxalate
3. Sodium Potassium Tartar ate
4. Methanol
5. Trichloroacetic acid
6. Sulphuric Acid
7. Brilliant Creosol Blue Powder
8. Extran- solution.
9. Orthophosphoric Acid
10. Bromocresol Green Solution- 0.5% for Albumin Estimation.
11. Hydrochloric Acid A.R.
12. Sodium Hydroxide (pellets)
13. Clean sol
14. Cadmium Sulphate
15. Potassium Iodide

16. Brilliant Crystal Blue Solution
17. Picric Acid (crystal)
18. D- Glucose
19. D. (+) Xylose powder for serum D xylose estimation.
20. Sodium Citrate
21. Magnesium Chloride.
22. Urease Powder (More than 1000 summer Units /gram)
23. Sodium Hypochlorite
24. Acetone.
25. Phenol
26. EDTA
27. Sodium Carbonate
28. Sodium Bicarbonate
29. Di-Sodium Phenyl Phosphate
30. Potassium Ferricyanide $K_4 Fe (C N)_6$
31. Citric Acid
- 31 (A) Sodium Hypochlorite (Concentrate)
32. Benzoic Acid
32. Acetic Acid
33. Distilled water
35. Xylol
36. Thiosemi carbazide.
37. Diacetyl monoxime
38. sodium diethyl barbituric acid
39. Sodium diethyl barbiturate acid
40. Amido shwary
41. muranic chloride
42. copper sulphate
43. copper acetate
44. sodium agide
45. arsenic penta oxide
46. filter paper
47. ammonium sulphate
48. ammonium ferric sulphate ($Fe_2 (SO_4)_3 (NH_4)_2 SO_4 \cdot 24 H_2O$)
49. ETHROL
50. FATHER SOLVENT
51. fructose
52. formalin
53. glycerol
54. hydrochloric acid
55. hydrogenperoxide
56. iodine
57. lactose
58. nitric acid
59. orthofoludine
60. potassium iodide
61. Rochelle salt (potassium sodium tartrate)
62. potassium ferrioxalate
63. sodium sapphire
64. silver nitrate
- 65.
66. sodium nitrate
67. sodium tungstate
68. sodium taurocholate
69. urea
70. uric acid
71. zinc sulphate
72. filter paper

GLASSWARES)

Sl. No. Name of the Item

- 01 Pipette Graduate Size: 1 ml., 2 ml., 5 ml., 10 ml. 25ml
- 02 Volumetric Flask Size: , 100ml , 200 ml. 250ml ,500ml, 1000 ml 2000ml
- 03 Beaker : 10ml., 50 ml., 100 ml., 250 ml., 500 ml., 1000 ml., 2000 ml.,
- 04 Test Tube: 10x25 mm,12x100 mm., 16x100 mm., 10x15 mm., 20x100 mm., 12x75 mm., 24x100 &25x100mm.15x125mm
- 05 Cover Glass: 18, 19, 20 mm. 22x50mm
- 06 Cover Slip –22x55mm. 18mm/10gn/n2-1
- 07 Slides- (75x25 mm) L/W
- 08 Glass Funnel -, 40 ml, 100 ml.
14. E S R Pipette
15. test tube holder
16. flat bottam flask 500ml, 1 lit
17. Reagent bottle 500ml, white & Brown
18. Reagent bottle (Amber colored) 125ml, 250ml
19. Whitman Filter
20. Measuring Flask
21. Fully Autoclavable-Micro-pipette (Fixed Volume)
1 ul, 2 ul, 5 ul 10 ul 20 ul 50 ul 100 ul 200 ul, 250 ul, 500 ul, 1000 ul, 2000 ul, 3000 ul, 5000 ul , 10 ml.
Variable Volume 0.3-3 ul, 0.5-5 ul, 1-10 ul, 3-30 ul, 5-50 ul, 10-100 ul30-300 ul, 100x500u 100-1000 u, 0.5- 5 ml, 1-10 ml.
200-1000ml, 1000-5000ml
22. Cylinder Graduate Polye-thinline – 2Lt.
23. Distillation Plant - S.S.- 10, 20, 40, Lt. Borosilicate Glass Flask.

24. Aluminum Rack with Hole – 1” – 30 Holes, ¾” – 30 Holes, ½ - 48 Holes, 30 Holes.(Test Tubes Stand)
25. Centrifuge Tube Conical

26. Tube 1000x200 ml.

- 27 .Bottle Culture Plain
- 28 Glass Tube

- 32.Plastic Cylinder- 1 Lt. – 5 Lt.

33. Hot Plate
34. Cylinder Measuring- 10ml ,100 ml., 500 ml., 1000 ml.
35. Chromatography Jar Cork Cap.
36. Chromatography Paper No 1, 2.
37. Ph. Paper of different range
38. Microtips (5ml, 10 ul to 300 ul ,50-200ul, 200 -1 000ul)
39. Microtips (1000 ul, 3000ul, 5000 ul capacity)
40. Micro-Pipette Stand
41. Electronic Pipette-aid
42. Dispenser bottle 5ml, 10ml, (Variable Volume)
43. Pipette stand.
44. Funnel big size.
45. Desicator - 1 lit.
46. Stop watch
47. Test tube rack. 30 hole. Almunium ½ disc, ½ “, 1” – 3 ½ “
48. Disposable tips for pipettes 1 ul up to 1000 ul 9 1ml0
49. Conical Flask
50. Plastic Rack ½ “dia 48 Holes.
51. Auto Dispensary 5ml
52. Blood Culture bottle adult & Pediatric
53. Vacutainer with all type collection tube & Puncture needle set
57. Microtips
58. Plastic Rack
59. Comed Brush
60. Variable Volume Pipette/ Dispensary Pipette

Pharmacology chemical

1	<u>Sodium salicylate</u>
2	<u>Potassium citrate</u>
3	<u>Tinct. cardamon</u>
4	<u>Spirit chloroform</u>
5	<u>Quinine sulphate</u>
6	<u>Mmonium carbonate</u>
7	<u>Ammonium chloride</u>
8	<u>Liq.extract of Glicirrhiza</u>
9	<u>Iodine</u>
10	<u>Arachis oil</u>
11	<u>Methyle salicylate</u>
12	<u>Yellow soft phosphorus</u>
13	<u>Sublimited sulphur</u>
14	<u>Salicylic acid</u>
15	<u>Castor oil</u>
16	<u>Gum acacia</u>
17	<u>Calamide powder</u>
18	<u>Zinc oxide</u>
19	<u>Sodium citrate</u>
20	<u>Glycirine</u>
21	<u>Carbolic acid</u>
22	<u>Bentonite</u>
23	<u>Bismuth carbonate</u>
24	<u>Tragacanth powder</u>
25	<u>Sodium potassium tartarate</u>
26	<u>Tartaric acid.</u>
27	<u>Menthol oil peppermint</u>
28	<u>Sodium chloride</u>
29	<u>Calcium chloride</u>
30	<u>Potassium chloride</u>
31	<u>Magneshium chloride</u>
32	<u>Sodium Orthophosphoric acid.</u>
33	<u>Glucose</u>
34	<u>Acetylcholone chlodide</u>
35	<u>Atropne sulphate/ampoule</u>
36	<u>Adrenaline powder/ampoule</u>
37	<u>Nor adrenaline</u>
38	<u>Barium chloride</u>
39	<u>Priscal powder/tablet/ampoule</u>
40	<u>Strychnine Hcl</u>
41	<u>Picrotoxin</u>
42	<u>Potassium Bromide</u>
43	<u>Barbitone sodium</u>

Please quote in Separate sheet

Demand list for the Department of Microbiology

1. Bateriology, Mycology & Parasitology Section

01	Brain Heart Infusion Broth			
02	Blood Culture Bottle-Adult/Paediatric for Bact Alert 3D (Automated System)			
03	Blood Culture Bottle-Adult/Paediatric for manual performance			
04	Triple sugar iron agar			
05	Sulphide indole motility medium			
06	Simmon's citrate agar			
07	Urease medium			
08	Muller Hinton agar			
09	Selenite-F broth			
10	Robertson's Cooked meat medium			
11	TCBS medium			
12	Nutrient agar			
13	Mac Conkey agar			
14	CLED agar			
15	Thioglycollate broth			
16	Yeast nitrogen with glucose agar			
17	XLD medium			
18	Chrome agar for Candida			
19	Potato Dextrose agar			
20	MR-VP base			
21	Chlamydiospore agar			
22	Deoxocholate citrate agar			
23	L.J.medium			
24	ESBL screening agar(biomerieux)			
26	Salmonella "O" fact2 Group-A-Antisera			
27	Salmonella "O" factor4 Group-B-Antisera			
28	Salmonella "O" factor5 Group-B-Antisera			
29	Salmonella "O" factor9 Group-D-Antisera			
30	Salmonella V Antisera			
31	Salmonella H(d,E,G,K)			
32	Salmonella H (a) Antisera			
33	Salmonella H (b)S Antisera			
34	Salmonella H © Antisera			
35	Salmonella H (d)57 Antisera			
36	Salmonella HL Polyvalent Antisera			
37	Salmonella Polyvalent Antisera			
38	Shigella dysenteriae Polyvalent Antisera(1-10)			
40	Vibrio cholera Inaba Antisera			
41	Vibrio cholera ogawa Antisera			
42	Esch coli polyvalent 2 (type 026,055,0111)			
43	MCFarland equivalent turbidity standard 0.5(Readymade BaSO ₄ Solution)			
44	Haemophilus influenzae(b)- antigen testing kit			
45	Streptococcus pneumoniae antigen kit			
46	Neisseria meningitides(A C Y W 135) antigen kit			

47	Neisseria meningitidis B/E coli K1 antigen kit			
48	Kovac's reagent			
49	Oxidase test reagent			
50	Gas-Pak sachet			
51	Sabouraud' agar			
52	Hemo-spot			
53	Vitamin K1 10 µgm/ml			
54	Haemin 5 µgm/ml			
55	DNase agar			
56	Bile aesculin agar			
57	Nitrate reduction test medium			
58	Phenyl alanine agar			
59	O-F media			

List of Chemicals

01. Hydrogen peroxide
02. Bleaching powder
03. Creatine powder
04. Urea powder
05. Sodium chloride
06. Conc. Sulfuric acid
07. Glacial acetic acid
08. Sulphanilic acid
09. Alphanaphthylamine
10. Andrade's indicator
11. Neutral red indicator
12. Isoamyl alcohol
13. Hi-Media Chemical analyser kit
14. Paraffin oil
15. Sodium hydroxide
16. Crystal violet
17. Sudan black B
18. Giemsa Stain powder & solution
19. Leishman's Stain Powder & solution
20. Sodium azide 1%
21. Sulphur powder
22. Acetone
23. Chloroform
24. Albert stain
25. Potassium hydroxide
26. Carbol Fuchsin solution
27. Ammonium sulphate
28. Gram's Iodine
29. Hydrochloric acid
30. Methylene blue
31. Cleansol
32. Lactophenol cotton blue
33. Basic fuchsin(powder)
34. Malachite green(powder)
35. Formalin
36. Nitrous oxide
37. Immersion oil
38. Trichloro acetic acid
39. Saturated sodium citrate
40. Barium chloride
41. Glycerol(AR)
42. P,Dimethyl amino benzaldehyde

43. Lead acetate paper
44. Tetrazolium chloride
45. Peptone water
46. 5% solution of Sodium hippurate for hippurate hydrolysis
47. Conc. HCl
48. Conc. H₂SO₄
49. Anaerobic strip
50. Autoclave strip
51. Ferric chloride
52. Lugol's iodine solution
53. Bromo thymol blue indicator
54. Mercuric oxide
55. Anaesthetic ether
56. Benedict's solution
57. Fouches Reagent solution
58. Ninhydrin
59. Dimethyl alpha naphthylamine
60. Sodium Taurocholate powder
61. Ethyl alcohol
62. Nitric acid
63. P^H paper
64. Leishman powder
65. Malaria kit
66. Sodium hydroxide
67. Methanol
68. Brilliant cresol blue
69. Saffranine
70. India ink
71. DPX for permanent mounting
72. Sugars- Glucose, Dulcitol, Lactose, Sucrose, Mannitol, Maltose

List of Antibiotic Discs

01. Ampicillin(10 µgm)
02. Streptomycin (10 µgm)
03. Chloramphenicol(30 µgm)
04. Tetracycline(30 µgm)
05. Nitrofurantoin(300µgm)
06. Gentamicin (10 µgm)
07. Cotrimoxazole (25 µgm)
08. Cefotaxime (30 µgm)
09. Penicillin (10 µgm)
10. Erythromycin (15 µgm)
11. Nalidixic acid (30 µgm)
12. Ceftazidime (30 µgm)
13. Ceftazidime/Clavulanic acid combination (30/10 µgm)
14. Amoxicilline/Clavulanic acid combination (20/10 µgm)
15. Ciprofloxacin(5 µgm)
16. Ofloxacin (5µgm)
17. Bacitracin (0.4 units)
18. Oxacillin (1 µgm)
19. Piperacillin(100 µgm)
20. Carbenicillin(100 µgm)
21. Tobramycin (100 µgm)
22. Tazobactam/Piperacillin (10/100 µgm) combination
23. Amoxycillin(10 µgm)
24. Novobiocin(30 µgm)
25. Optochin
26. Ceftriaxone(30 µgm)

27. Cephalothin(30 µgm)
28. Vancomycin(30 µgm)
29. Cefadroxil (30 µgm)
30. Imipenam(10 µgm)
31. Meropenam(10 µgm)
32. Amikacin (10 µgm)
33. Amphotericin B(100 units)
34. Fluconazole (10 µgm)
35. Itraconazole (10 µgm)
36. Nystatin
37. Colistin(10 µgm)
38. Cephalothin(30 µgm)
39. Cefoxitin(30 µgm)
40. Vancomycin (30 µgm)
41. Cefpodoxime (10 µgm)
42. Cefpodoxime/Clavulanic acid(10/5 µgm)
43. Linezolid
44. Clindamycin
45. Daptomycin
46. High level Genta disc (120 µgm)

List of Glassware and Instruments

01. Test tube (big)
02. Test tube (100X12 mm)
03. Microscope slide
04. Petridish(big)
05. Petridish(small)
06. Microscope lens 40X, 100X
07. Simple microscope(hand lens)
08. Cover glass(18mm)
09. Binocular light microscope with computer screen attachment
10. Binocular light microscope-Penta or octa headed
11. Screw capped 3-4 ml capacity plastic vials
12. Vial rack
13. Air conditioner
14. Slide box
15. Book shelf
16. Cupboards for storing items
17. Biosafety cabinet
18. Weighing machine for media preparation
19. Forceps
20. Table lamp
21. Gulcometer With strips (Code free) .it should be US FDA Approved.
22. Measureing cylinder (glass) 50ml, 500ml, 1000ml
23. Wash bottle (plastic) 500ml, 1000ml

2. Immunology /Blood Bank

01. R.A.latex
02. C.R.P.
03. A.S.O. titre
04. Widal Latex
05. VDRL/RPR
06. MT 10TU
07. ANA-ELISA
08. Amoebic Serology
09. HBsAg ELISA
10. Anti HCV ELISA

11. HIV ELISA
12. Anti HEV IgM
13. Anti HAV IgM
14. HBEAg ELISA
15. HBEAb ELISA
16. Anti HCV IgM ELISA
17. Anti HBc IgG ELISA
18. Dengue NS + Ag +Ab (Rapid)
19. HBsAg (Rapid)
20. AntiHCV(Rapid)
21. HIV(Rapid)
22. Typhi Dot(Rapid)
23. Malaria Parasite(Antigen) (Rapid)
24. MT Syringe
25. Micro tips (Yellow)
26. Micro Tips(Blue)
27. TORCH Panel
28. BHCG-ELISA
29. PSA –ELISA
30. Testosterone –ELISA
31. CEA-ELISA
32. CA-125-ELISA
33. CA-19.9 –ELISA
34. CA-15.3-ELISA
35. AFP
36. sample tips - for DS-2 (part no. 65910)
37. Reagent tips - for DS-2 (part no. 65920)
38. Micro tips (yellow)
39. Micro tips (blue)
40. Lyzol (Cleaning sol)
41. Khan tubes (Plastic disposable) (1x100)
42. Plain wacum container (1x100)
43. Reagent cups (DYNEX AVANTA)
44. Blood Bag -350ml single

Items for deptt. of Pathology including ,Hematology, Cytology, Histopathology and Chemicals Pathology

Please quote in Separate Sheet

Tender items for Pathologydeptt

1	Ammonia (2.5L)				
2	Acetone (2.5L)				
3	Xylene (2.5L)				
4	Isopropyl alcohol (5L)				
5	Spirit (5L)				
6	Ethyl alcohol (500mL)				
7	Glycerol (2.5L)				
8	Paraffin wax with cresin (2kg)				
9	DPX (250ml)				
10	Formalin (5L)				
11	Microslides (50pcs/pack)				
12	Microslide coverglass (thinner;50x22mm)50 pcs/10gm				
13	Microslide coverglass (18x18mm)				
14	WHATMANN Filter Paper No.1sheets100 nos.				
15	Filter Paper Round 12.5 cm dia No.40 Pkt.				
16	FILTER PAPER ORDINARY Each				
Sl. No	Name of chemical				
1	Activated charcoal—500 gm				
2	Aluminium chloride –500 gm				
3	Barium chloride –500 gm				
4	Benzoic acid –500 gm				
5	Carmin –25gm				
6	Citric acid—500 gm				
7	Copper sulphate –500gm				
8	Dextrose monohydrate sulphate –500 gm				
9	Eosin powder—25 gm				
10	Gelatine pure –500 gm				
11	Hematoxylin powder –5 gm				
12	Hydroxyquinone –500 gm				
13	Light green—25 gm				
14	Molybdic acid –100 gm				
15	Oxalic acid 2hydrate—500gm				
16	Potassium acetate—500 gm				
17	Potassium alum—500 gm				
18	Potassium iodide pure –250 gm				
19	Potassium permanganate pure—500 gm				
20	Silver nitrate—25 gm				
21	Sodium acetate trihydrate—500 gm				
22	Sodium thiosulphate –500 gm				
23	Sodium carbonate pure—500 gm				
24	Trichloroacetic acid –500 gm				
25	Biebrich Scarlet Red color—10 gm				
26	Corbol fuschin—10 gm				
27	Potassium metabisulphate—500 gm				
28	Toludine blue—5 gm				
29	Acid Fuschin—25 gm				
30	Alcian blue—5 gm				
31	Methylene blue—125 ml				

32	Periodic acid—100 gm				
33	Borax—100 gm				
34	Ferric chloride—500 gm				
35	Gold Chloride—1 gm, 50%				
36	Gram's Iodine—5 gm				
37	Iron alum—5 gm				
38	Methyl violet—25 gm				
39	Methyl green—25 gm				
40	Luxol Fast blue—5 gm				
41	Metanil yellow				
42	Paradimethylamino Benzaldehyde—100 gm				
43	Phosphomolybdic acid—25 gms				
44	Potassium Ferrocyanide –500 gm				
45	Pyronin—Y—5 gm				
46	Rubeanic acid—5 gm				
47	Strong Basic Fuschin –25 gm				
48	Thymol crystals –100 gm				
49	Trisodium citrate—500 gm				
50	Weigert's Iron Hemotoxylin –25 gm				
51	Aniline blue—100 gm				
52	Formic acid—500 ml				
53	Hematoxylin –125 ml				
54	Hexamine—500 gm				
55	Papanicolaous Solution: 1A Harries Hematoxylin –125 ml EA 36 (Cytological)- 125ml OG 6 (Cytological)- 125 ml				
56	Phenol Crystal GP—500 gm				
57	Phosphotungstic acid—500 gm				
58	Potassium—500 gm				
59	Congo Red—25 gm				
60	Sudan III				
61	Oil Red O				
62	Nitric acid (500ml)				
63	Giemsa stain powder (10 gm)				
64	Leishman stain powder (500 gm)				
65	Methanol (acetone free)				
66	Drabkin solution (5L)				
67	EDTA powder (500 gm)				
68	RBC diluting fluid				
69	WBC diluting fluid				
70	Platelet diluting fluid				
71	Reticulocyte counting fluid				
72	ESR solution (500ml)				

Clinical Pathology Laboratory

S. NO	Item	Unit			
1	Multi strips (10 items test)	100 strips/bot (bottle)			
2	Combi strips (4 item test)	100 strips/bot (bottle)			
3	Uro strips (2 item test)	100 strips/bot (bottle)			
4	Bendict's reagent	1000ml/ bot			
5	Ehrlich's reagent	1000ml/bot			
6	Fouchet reagent	1000ml/ bot			
7	Sodium acetate				
8	Sulphur powder	500 gm/bot			
9	Ether	500 ml/ bot			
10	Chloroform	500 ml/ bot			
11	Hydrochloric acid	1000 ml/ bot			
12	Glacial acetic acid	1000 ml/ bot			
13	Mercuric oxide red	25 g/bot			
14	Barium chloride	500 ml/ bot			

15	Normal saline	450ml/bot				
16	TCA solution	500ml/bot				
17	Ammonium sulphate	500gm/bot				
18	Sulphosalicylic acid	500ml/bot				
19	Sodium nitropruside	500gm/bot				
20	Anti- A B D					

Haematology Kit

1	Prothrombin time kit	kit				
1	D. Dimer test for DIC	Kit				
2	APTT	pkt				
3	Alkaline Phosphatase	kit				
4	Thromboplastin HS with calcium	pkt				
5	Control normal and abnormal plasma	pkt				
6	Factor IX deficient plasma	pkt				
7	Factor XI deficient plasma	pkt				
8	Factor V deficient plasma	Pkt				
9	Factor VII deficient plasma	Pkt				
10	Factor VIII deficient plasma	Pkt				
11	Factor X deficient plasma	pkt				
12	Non-specific esterase cytochemical kit	kit				
13	Specific chloroacetate esterase cytochemical	kit				
14	Myeloperoxidase staining kit	kit				
15	Acid phosphatase kit	kit				
16	ADP for platelet aggregation study	vial				
17	Collagen for platelet aggregation study	vial				
18	Ristocetin platelet aggregation study	vial				
19	Asserathrome vWF ELISA kit	kit				
20	Fibrinogen kit	pkt				
	Accessories for Haematology Laboratory					
1	Lancet disposable (200/pack)					
2	Autodispensor (5ml)					
3	Micropipette (20cc)					
4	Micropipette (variable- 20to 50cc)					
5	RBC pipette					
6	WBC pipette					
7	Hb pipette					
8	ESR Stand					
10	ESR Tube					
11	ESR Tube Disposable					

Consumable Items (Regular supply)

1	DISP. NEEDLE 18G
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2	Disp Needle 20G	
3	Disp Needle 22G	
4	DISP.NEEDLE SIZE 21G	
5	DISP.NEEDLE SIZE 23G	
6	DISP.NEEDLE SIZE 24G	
7	MASK DISP.	
8	Cotton absorbent 500gms IP Net	
9	Adhesive plaster 7.5cm x 9.1Mts (Zinc Oxide)	
10	Electric saw for cutting bone	
11	Chopping plate (Big size)	
12	BP blade handle (scalpel) for fitting 21 No blade	
13	BP Blade size 21	
14	Surgical Paper Tape 2"	
15	Transparent surgical tape 2"	
16	Disp. Spinal Needle B.D 22G	
17	Disp. Spinal Needle B.D 23G	
18	Cuvette material(Quartz) for colorimeter estimation	
19	Balance to measure gross specimen(upto 500g)	
20	Nail cleaning brush	
21	TISSUE CAPSULE (small)	
21	TISSUE CAPSULES (large)	
21	Sputum cup plastic with lid	
22	Lint Cloth	
23	Balance, chemicals with weights	each
24	Balance for weighing organs with weights	each
24	Weighing machine for weighing cadaver	
25	Cell counters nine keys (for DLC)	each
25	Laboratory stirrer	each
25	Drill for boring glass	
25	pH meter electric	
25	Water still electric	
26	Urinometer	each
26	Albuminometers: Esbachs	
26	Hemocytometer with RBC&WBC pipette	
26	Sahli's haemoglobinometer	
26	Spectrophotometer	
27	Liver biopsy needle	each
28	Bone marrow aspiration needle (adult)	each
29	Bone marrow aspiration needle (child)	each
30	Bone marrow trephine biopsy needle (child)	each
31	Bone marrow trephine biopsy needle (adult)	each
32	Lumbar Puncture needle	each

Immunohistochemistry reagents

S/N	Name of the antibody	unit
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1	CD31	6ml
2	ALK Protein	6ml
3	CD2	6ml
4	CD34	6ml
5	CD61	6ml
6	CD68	6ml
7	CD99	6ml
8	CEA	6ml
9	CA125	6ml
10	Chromogranin	6ml
11	Calponin	6ml
12	Calretenin	6ml
13	CyclinD1	6ml
14	CK	6ml
15	CK7	6ml
16	CK8	6ml
17	CK19	6ml
18	CK20	6ml
19	Desmin	6ml
20	ER	6ml
21	EMA	6ml
22	E-Cadherin	6ml
23	F-VIII	6ml
24	GH	6ml
25	GFAP	6ml
26	Her2 New	6ml
27	HMB 45	6ml
28	Hbcag	6ml
29	KI67	6ml
30	Hbsag	6ml
31	Kappa	6ml
32	LCA	6ml
33	Lamda	6ml
34	LH	6ml
35	Myoglobin	6ml
36	Melan A	6ml
37	Myeloperoxidase	6ml
38	NSE	6ml
39	NCL-BrdU	6ml
40	Prolactin	6ml
41	PR	6ml
42	PCNA	6ml
43	P53	6ml
44	PanCK	6ml
45	PSA	6ml
46	S100	6ml
47	SMA	6ml
48	TDT	6ml
49	Vimentin	6ml
50	PLAP	6ml
51	P63	6ml
52	HMCK 34 BE12	6ml
53	VEGF	6ml
54	GALACTIN7	6ml
55	EBV-LMP	6ml
56	BCL2	6ml
57	Surface IgM	6ml
58	CD16	6ml
59	CD56	6ml
60	CD4	6ml
61	P63 Monoclonal Antibody	6ml
62	Cytokeratin High MW	6ml

63	Polyclonal VEGF	6ml
64	CD22 Monoclonal (FPCD)	6ml
65	Synaptophysin	6ml
66	CD16, Monoclonal	6ml
67	CD57 (Natural Killer Cell)	6ml
68	CD4, Monoclonal	6ml
69	Cytokeratin 14	6ml
70	Human Galactin -7 Affinity Purified Polyclonal Ab	6ml
71	Monoclonal Antibody to CD56 (NCAM-1)	6ml
72	CD38	6ml
73	CD138	6ml
74	CD23	6ml
75	CD117	6ml
76	CD1a	6ml
77	CD19	6ml
78	Tween 20(washing solution)	
79	Secondary antibody	
80	DAB	
81	calretinin	6ml

Accessory for Immunohistochemistry

S/N	Name of the item	unit
1	Poly- L-Lysin (adhesive)	each
2	Tris buffer	
3	Citrate buffer	
4	Skimmed milk	
5	Bovine serum	
6	Hcl	
7	NaoH	
8	H2O2	
9	pH meter	
10	Staining box with lid	

Solt A 500 ml	
Glycerol 2.5 Ltr	
Paraiinwax with cresin 500gm	
DPX 250 ML	
Formaline 5 Ltr	
Micro slide cover glass each (40x22mm)	
Eosin powder 25 gm	
Hemotoxylin powder 5gm	
Corbol fuschin 10gm	
Toludine blue	
Formic acid 500 ml	
Nitric acid 500 ml	
Harries hematoxylin 125 ml	
EA 36 cytological 125 ml	
OG 6 cytological 125ml	
Bendict reagent 500 ml	
Ehrich reagent 125 ml	
Sodium acetate	
Sulphur powder 500 gm	
Ether solvent 500ml	
Choloroform 500 ml	
Hydrochloric acid 500 ml	
Gacial acetic acid 500 ml	
Barium chloride 500 gm	

Normal saline 500 ml
Giesma stain powder 10 gm
Methanol acetone free 500 ml
ESR stand
Glass marking pencil
ESR tube (glass) each
Fouchets reagents 125 ml
WBC diluting fluit 500ml
RBC diluting fluit 500ml
Drabkin solution 1 Ltr
Lesmain powder 25gm
Paister pipette each
Ammonium sulphate 500gm
Sulphosalicylic acid 100gm
Reagent bottle (poly) each
Dropping bottle (poly) each
EDTA powder 100 gm
ESR solution 500ml
Reticulouyte counting fluid 125 ml
Platelet diluting fluid 125ml
Sodium hypochloride
Nitric Acid
Postasium alum 500gm
Uninometer each
Albuminimeter each
TCA solution 125 ml

S.No	Items	Unit Price	Taxes if any	Total amount with vat/ taxes
1.	Ammonia (2.5L)			
2	Acetone (2.5L)			
3.	Xylene (2.5L)			
4.	Isopropyl alcohol (5L)			
5.	Spirit (5L)			
6.	Ethyl alcohol (500mL)			
7.	Glycerol (2.5L)			
8.	Paraffin wax with cresin (2kg)			
9	Eosin powder—25 gm			
10.	DPX mountain (250ml)			
11	Hematoxylin powder –5 gm			
12	Formalin (5L)			
13	Potassium alum—500 gm			
14	Potassium permanganate pure—500 gm			
15	Corbol fuschin—10 gm			
16	Potassium metabisulphate—500 gm			
17	Toludine blue—5 gm			
18	Acid Fuschin—25 gm			
19	Alcian blue—5 gm			
20	Methylene blue—125 ml			
21	Periodic acid—100 gm			
22	Borax—100 gm			
23	Ferric chloride—500 gm			
24	Gram's Iodine—5gm			
25	Iron alum—5gm			
26	Methyl violet—25 gm			
27	Thymol crystals –100 gm			
28	Trisodium citrate—500 gm			
29	Weigert's Iron Hemotoxylin –25gm			

30	Formic acid—500 ml			
31	Hematoxylin –125 ml			
32	Papanicolaous Solution: 1A Harries Hematoxylin –125 ml EA 36 (Cytological)- 125ml OG 6 (Cytological)- 125 ml			
34	Congo Red—25 gm			
35	Sudan III			
36	Oil Red O			
37	Nitric acid (500ml)			
38	Giemsa stain powder (10gm)			
39	Leishman stain powder (500 gm)			
40	Methanol (acetone free)			
41	Drabkin solution (5L)			
42	EDTA powder (500gm)			
43	RBC diluting fluid			
44	WBC diluting fluid			
45	Platelet diluting fluid			
46	Reticulocyte counting fluid			
47	ESR solution (500ml)			

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4	Bendict's reagent	1000ml/ bot			
5	Ehrlich's reagent	1000ml/bot			
6	Fouchet reagent	1000ml/ bot			
7	Sodium acetate				
8	Sulphur powder	500gm/bot			
9	Ether	500ml/ bot			
10	Chloroform	500ml/ bot			
11	Hydrochloric acid	1000ml/ bot			
12	Glacial acetic acid	1000ml/ bot			
13	Mercuric oxide red	25g/bot			
14	Barium chloride	500ml/ bot			
15	Normal saline	450ml/bot			
16	TCA solution	500ml/bot			
17	Ammonium sulphate	500gm/bot			
18	Sulphosalicylic acid	500ml/bot			
19	Sodium nitropruside	500gm/bot			

Haematology Kit

1	Prothrombin time kit	
2	D. Dimer test for DIC	
3	APTT	
4	Non-specific esterase cytochemical kit	
5	Specific chloroacetate esterase cytochemical	
6	Myeloperoxidase staining kit	
7	Acid phosphatase kit	

1. ESR Tube Disposable

Chopping plate (Big size)	each		
BP blade handle (scalpel) for fitting 21 No blade	each		
BP Blade size 21	each		
Surgical Paper Tape 2"	Roll		
Transparent surgical tape 2"	Each		
Disp. Spinal Needle B.D 22G	each		
Disp. Spinal Needle B.D 23G	each		
Cuvette material(Quartz) for colorimeter estimation			
Balance to measure gross specimen(upto 500g)	each		
Nail cleaning brush	each		
TISSUE CAPSULE (small)	Each		
TISSUE CAPSULES (large)	Each		
Sputum cup plastic with lid	each		
Lint Cloth	kg		
Balance, chemicals with weights	each		
Balance for weighing organs with weights	each		
Weighing machine for weighing cadaver	each		
Cell counters nine keys (for DLC)	each		
Laboratory stirrer	each		
Drill for boring glass	each		
Urinometer	each		
Albuminometers: Esbachs	each		
Hemocytometer with RBC&WBC pipette	each		
Sahli's haemoglobinometer	Each		
Spectrophotometer			
Liver biopsy needle	each		
Bone marrow aspiration needle (adult)	each		
Bone marrow aspiration needle (child)	each		
Bone marrow trephine biopsy needle (child)	each		
Bone marrow trephine biopsy needle (adult)	each		
Lumbar Puncture needle	each		
WHATMANN Filter Paper No.1 sheets	100 nos.		
Filter Paper Round 12.5 cm dia No.40	Pkt.		
FILTER PAPER ORDINARY	Each		

Microslides
(50pcs/pack)
Microslide coverglass
(thinner;50x22mm)50
pcs/10gm
Microslide coverglass
(18x18mm
Lancet disposable
(200/pack)
Autodispensor (5ml)
Micropipette (20cc)
Micropipette
(variable- 20to 50cc)
RBC pipette
WBC pipette
Hb pipette
ESR Stand
ESR Tube

Reagent kit for Sysmex 1800I Cell counter hematology

Cell pack 20 lit
Cell clean 50ml
Stromatolyser 4DL
Salfolyser (5 lit.)
Stromatolyser 4DS
Stromatolyser 4 FB -
E- Check Control(Low)
E- Check Control(Normal)
E- Check Control(High)
(For one month each to be supplied
