



TENDER DOCUMENT

NAME OF WORK: SUPPLY OF REAGENTS, KITS AND CONSUMABLES IN THE DPARTMENT OF VRDL AND MICROBIOLOGY OF DIPHU MEDICAL COLLEGE & HOSPITAL, DIPHU PIN NO-782460, ASSAM.

TENDER NO.: SMED/DMC&H/TENDER/PT-II/2023-24/023/3227-31, Dated:-12/10/2023

Date of issue	12-10-2023
Date of Submission of the tender	18-10-2023 to 03-11-2023 till 1.00 PM
Date & Time of Opening of Technical Bid	2.30 PM of 03-11-2023
Date & Time of opening of Financial Bid	Shall be communicated only to the Technical qualified bidders subsequently

ANNEXURE - I

Documents to be submitted:

- 1. Dealership/Authorization certificate from manufacturer.**
2. Performance statement/Experience Certificate of similar items (previously supplied in Govt. institution/Department) including copies of supply order, work completion certificate from the competent authority.
3. Court Fee of Rs 8.25 and IPO of Rs. 10 for the bidders from the outside of the state of Assam. In case bidders are from the outside of the state of Assam, they must have registered office in Assam. Valid proof of document should have to be submitted along with the technical bid.
4. I.T. Clearance Certificate/I.T. Return of last three assessment years and PAN card. (photo copy duly attested).
5. GST Registration Certificate and up to date GST Clearance Certificate (photocopy duly attested).
6. Trade License from competent authority. (Photo copy duly attested).
7. A notarized undertaking in stamp paper of Rs.100.00 to the effect that the company/firm/distributor has not been blacklisted.
8. Financial Statement of last 3 Years from C.A is to be closed.
9. Financial sound Certificate from banker is to be enclosed.
10. Affidavit in stamp paper of Rs.100.00 support of tender is to be enclosed in original (duly signed by the Notary public).
11. Original Document is to be shown during opening of technical bid or for scrutiny.
12. The bidder shall certify that the rates quoted are the lowest ones for any institution (Govt. or Private) in the state.

Sd/-

**Principal cum Chief Superintendent
Diphu Medical College & Hospital Diphu**

ANNEXURE - II

Terms and Condition:

1. Technical and Financial bids in separate envelope are to be submitted together in sealed envelope clearly indicating the Tender Ref. No on the envelope and addressed to the Principal, DMC&H, Diphu.
2. The rates against each items of the enclosed list should be quoted in figures and words and that shall be inclusive of all taxes, etc must be submitted in Financial bid.
3. The cover containing the tender should be super scribed as **“TENDER FOR SUPPLY OF REAGENTS, KITS AND CONSUMABLES IN THE DPARTMENT OF VRDL AND MICROBIOLOGY OF DIPHU MEDICAL COLLEGE & HOSPITAL, DIPHU”** in block letters.
4. Incomplete and defective tender shall not be accepted.
5. Tender Fee of Rs. 3000/- (Three thousand) only and EMD of Rs. 20,000/- (Twenty thousand) only in the form of Demand Draft of schedule Bank valid for one year pledged to the “Principal cum Chief Superintendent, Diphu Medical College & Hospital, Diphu” to be submitted. Any bid from a bidder who fails to furnish tender fees and EMD will be summarily rejected as the purchaser nonresponsive.
6. The authorized Supplier / Distributors or authorized dealers will have to supply the same percent of materials as specified in the supply order. In case of any discrepancy noticed regarding quality/quantity of the materials, the tenderers’ will have to bear the losses for such supply.
7. The work/supply order will be placed as and when requirement arises and payment will made subject to the availability of fund after observing all formalities. Any claim for advance payment will not be entertained. No interest will be paid for late payment (if any).
8. In the event of failure to supply the required materials as ordered in stipulated period, the order will be automatically cancelled and will invite forfeiture of the earnest money.
9. The rates shall be valid for one year from the date of acceptance of the tender.
10. Items have to be supplied within 14 (Fourteen) days from the receipt of supply order.
11. There should be provision for supply immediately in emergency basis as and when necessary.
12. Samples to be submitted during technical evaluation. Technically qualified bids will be taken up for financial bid evaluation.
13. Items supplied should be as per specifications and samples submitted.
14. In case of holiday next working date and time will be the last submission date & time of tender.
15. Canvassing in any form will make the tender liable for rejection.
16. Price escalation will not be allowed in any case.
17. The tender should be written neat and clean without any cutting/overwriting/erasing.
18. The Tender documents should be page marked with signature and seal on each page.
19. The undersigned reserve the right to accept or reject any or all tender or part thereof without assigning any reason thereof and under no any circumstances, the undersigned is bound to accept the lowest rate of the tender.

20. The Courts at Diphu shall have the jurisdiction to settle up any/all disputes if arises.
21. In case of any of the above mentioned dates being declared as a holiday the Bids will be sold / received / opened on the immediate next working day at the appointed time.
22. Any corrigendum related to this tender may seen at the official website of the college.
23. Authority reserves the right for any modification in the bid documents if required 7 days before the tender submission last date
24. In case the bid documents are sent by post or by courier, the time and date of depositing the bid documents at the office is to be as per schedule date of submission. Authority will not be responsible for any postal delay in process of submission of Bids & necessary fees.
25. Payment will be made on receipt of the consignment with satisfactory certification by the concerned department HOD/ In-charge.
26. Tenderer should mention the expiry dates of consumables and kits where applicable.

Sd/-
Principal cum Chief Superintendent,
Diphu Medical College & Hospital, Diphu

Annexure-III

Format for Technical Bid

SL. No.	Name of the items	Make	Pack size	Technical specification (if any)

Annexure-IV

Format for Financial Bid

SL. No.	Name of the items	Make	Basic Rate per pack/unit/quantity/ vial etc. (exclusive of GST)	Rate of GST as applicable	Amount (inclusive of GST)

Annexure-V

Check List

Documents Submitted

- 1) Demand Draft
 - a) Tender Fees (Rs-3000/-) No.....Dt.....Bank Name.....
 - b) EMD fees (Rs-20000/-) No.....Dt..... Bank Name.....
- 2) GST Registration Certificate and up to date GST clearance certificate.
- 3) Court Fee of Rs 8.25 and IPO of Rs 10 for outsider bidders.
- 4) Valid proof of document regarding registered office (for outsider bidders)
- 5) Income Tax Clearance Certificate/IT returned of last three assessment year.
- 6) Trade Licenses
- 7) A notarized undertaking (in original) to the effect that the company/firm/distributor has not been blacklisted.
- 8) Financial Statement of last 3 Years from C.A is to be enclosed.
- 9) Financial sound Certificate from banker is to be enclosed.
- 10) Affidavit in support of tender is to be enclosed in original (duly signed by the Notary public).
- 11) Performance statement/Experience Certificate from competent authority.
- 12) Any other documents and Annexure required as per Tender document
 - a)
 - b)
 - c)
 - d)

Certified that above documents are true & legal as required for the tender.
The original document will be produced at the time of opening /scrutiny of technical bid.

Signature of Tenderer

Reagents, Kits and Consumables for Microbiology and VRDL

PCR related reagents and kits

SI No	Name of the item	Preferable make	Unit/ Quantity
1.	one step real time RT PCR kit	Invitrogen(Superscript III platinum), Takara, Roche	100 reaction
2.	One step RT PCR kit	Qiagen, Promega, Diegsure (GCC)	100 reaction
3.	Multiplex real time PCR for detection of respiratory viruses including influenza A (H1N1), influenza B, rhinovirus, coronavirus NL63, 229E, OC43, HKU1, parainfluenza 1, 2, 3, 4, human metapneumovirus A/B, bocavirus, Mycoplasma pneumoniae, respiratory syncytial virus A/B, adenovirus, enterovirus, parechovirus, Chlamydia pneumoniae, Staphylococcus aureus, Streptococcus pneumoniae, Haemophilus influenzae, influenza C, Pneumocystis jirovecii, Haemophilus influenzae type B, Bordetella spp. (except Bordetella parapertussis), Moraxella catarrhalis, Klebsiella pneumoniae, Legionella spp., Salmonella spp. and internal control.	FTD	32 reactions
4.	Multiplex real time PCR for viral gastroenteritis including norovirus G1, G2, astrovirus, rotavirus, adenovirus and internal control. Plus add-on singleplex PCR for sapovirus.	FTD	32 reactions
5.	Multiplex real time PCR for bacterial gastroenteritis including Salmonella spp., Shigella spp., Yersinia enterocolitica, Clostridium difficile, Campylobacter coli/jejuni, VTEC and internal control.	FTD	32 reactions
6.	Multiplex real time PCR for detection of cytomegalovirus, Epstein-Barr virus, adenovirus, herpes simplex virus 1, 2; varicella-zoster virus, enterovirus, parechovirus, human herpes virus 6, 7; parvovirus B19 and internal control.	FTD	32 reactions
7.	Hepatitis B PCR Viral Load Kit	Qiagen, Diegsure (GCC)	25 reactions
8.	Hepatitis C PCR Viral Load Kit	Qiagen, Diegsure (GCC)	25 reactions
9.	SARS –CoV 2 real time RT PCR kit	Abs, myLab, Thermo	100 reaction

		scientific	
10.	Primers and probes	Eurofins, IDT	Per base pair
11.	PCR master mix,2X	Promega	100 reaction
12.	Agarose (Molecular grade)	Sigma aldrich,amresco, brbiochem	100gm
13.	Ethidium bromide	Sigma Aldrich, BR biochem	5 ml
14.	Loading dye,6X	Promega, BR biochem, Thermo Scientific	Per ml
15.	DNA Ladder, 50kb,100bp, 1kb	Promega, BR biochem	Per ml
16.	DNA extraction kit	Qiagen	50 reactions
17.	RNA extraction kit	Qiagen	50 reactions
18.	Nuclease free water	Sigma Aldrich, Hi Media	100ml
19.	TAE buffer, 50X	Sigma, BR biochem	100 ml
ELISA kits			
1.	Chikungunya IgM	J & Mitra Co/InBios	Pack of 1
2.	HBcAb ELISA kit	Diapro	Pack of 1
3.	HBeAg-Ab ELISA kit	Diapro	Pack of 1
4.	HEV IgM ELISA	Diapro	Pack of 1
5.	Measles IgM ELISA	Inbios,Diapro	Pack of 1
6.	Mumps IgM ELISA	Inbios, Diapro	Pack of 1
7.	VZV IgM ELISA	Inbios, Diapro	Pack of 1
8.	HSV 1&2	DRG international, mybiosource	Pack of 1
9.	West Nile IgM kit	InBios, mybiosource	Pack of 1
10.	Rota	Premier Rotaclone	Pack of 1
11.	Dengue NS1	DENV Detect NS1 ELISA/ Inbios	Pack of 1
12.	Dengue IgM	J&Mitra Co/InBios	Pack of 1
13.	Scrub typhus IgM	J&Mitra Co/InBios	Pack of 1
14.	Hepatitis A, IgM	HAV IgM/DIA.PRO	Pack of 1
15.	Hepatitis B	Hepalisa/J. Mitra Monolisa HBs Ag ULTRA/BIO- RAD	Pack of 1
16.	Hepatitis C	Monolisa Anti- HCV Plus Version3/BIO- RAD, HCV Microlisa/J. Mitra	Pack of 1

17.	Japanese Encephalitis, IgM ELISA	JE IgM Capture ELISA/DRG International USA, InBios	Pack of 1
18.	Leptospira IgM	J&Mitra Co/InBios	Pack of 1
Rapid test Kits			
19.	HBsAg	Tulipdiagnostics, SD Bioline)	25 per pack
20.	Anti HCV	Tulipdiagnostics, SD Bioline	30 per pack
21.	Anti HAV	Tulipdiagnostics, SD Bioline	10 per pack
22.	Anti HEV	Tulip diagnostics, SDBioline	10 per pack

Reagents, stains, antibiotics and consumables		
Sl no.	Name of the items	Unit/ Packsize
1.	Crystal Violet(Make preferably : Himedia)	100 ml
2.	Grams iodine(Make preferably : Himedia)	100 ml
3.	Acetone	500 ml
4.	Safranin, 0.5 % w/v(Make preferably : Himedia)	100 ml
5.	Methylene blue 500ml (Make preferably: Himedia)	100 ml
6.	Carbol-Fuchsin 500ml (Make preferably: Himedia)	100 ml
7.	Sulphuric Acid $\geq 95\%$ and $\geq 97\%$ (Make preferably: Himedia)	250 ml
8.	Albert's Stain A (Make preferably: Himedia)	125 ml
9.	Albert's Stain B (Make preferably: Himedia)	125ml
10.	Cedar wood oil	30 gm
11.	Microscopic Glass slide (75mm X 25mm)	Pack of 50
12.	Cover Slip (18mm X 18mm)	Pack of 100
13.	Hydrogen peroxide	100ml
14.	Kovac's Reagent (Make preferably: Himedia)	100 ml
15.	Oxidase Reagent) (Make preferably: Himedia)	100 ml
16.	Filter paper (whatmann no1 filter paper) 110mm	100 pieces
17.	Petridishes Diameter 90mm - (Sterile disposable)	Pack of 100
18.	Metal Loop holder	Pack of 10
19.	Stainless steel Forceps 12.5cm (Non toothed)	Pack of 10
20.	Indian Ink (Make preferably: Himedia)	23 ml
21.	LPCB (Lactophenol cotton blue) (Make preferably: Himedia)	100ml
22.	Paraffin Wax	250 gm

23.	Nutrient Agar (Make preferably: Himedia)	500 gm
24.	Mac Conkey Agar (Make preferably: Himedia)	500 gm
25.	'Simmon's citrate medium (Make preferably: Himedia)	100 gm
26.	Christensen Urease Agar (Make preferably: Himedia)	100 gm
27.	TSI Agar (Make preferably: Himedia)	100 gm
28.	Mueller Hinton Agar Dehydrated culture media (Make preferably: Himedia)	500 gm
29.	Peptone Water (Make preferably: Himedia)	500 gm
30.	XLD Agar (Make preferably: Himedia)	500 gm
31.	TCBS Agar (Make preferably: Himedia)	500 gm
32.	Robertson cooked meat media (Make preferably Hi- media)	Pack of 10
33.	Mannitol motility Agar(Make preferably Hi-media)	500 gm
34.	Urea Agar Powder(Make preferably Hi-media)	100gm
35.	Cary Blair Media (Make preferably Hi-media)	100 gm
36.	Brain Heart infusion (BHI) Broth (Make: Himedia)	100 gm
37.	VogesProskauer reagent(Make preferably Hi-media)	100ml
38.	Calcium chloride dihydrate (Make: Himedia)	500 gm
39.	Glycerol > 99%	1 Litre
40.	40% Sterile urea solution (5ml/vial)(make:- preferably Himedia)	5 vl
41.	Teaser needle for Fungal culture	Pack of 10
42.	Straight wire (Nichrome)	5x5 no
43.	Glass test tube 5ml (Make: Preferably Borosil/Corning)	Pack of 100
44.	Universal sterile container	Pack of 50
45.	Tuberculin syringe	Pack of 50
46.	Test tube rimless 3ml Make preferably: Borosil/Corning)	Pack of 100
47.	Widal rack (Steel)	1
48.	Test tube holder	1
49.	Pasteur Pipette	Pack of 10
50.	Reagent dropping Bottles Polypropylene - 60mm	Pack of 20
51.	Durhams Tube (50mm X3mm)	Pack of 20
52.	Micro aerophilic jar (Candle Jar)	1
53.	Anaerobic Jar	1
54.	Mc Cartneybottle	Pack of 10
55.	Surgical Tray (18 inch 12 inch)	1
56.	Latex gloves (powder free) Size: Small, Medium and large	Pack of 100
57.	Indicator tape for autoclave (1"×500")	1 roll

58.	Sodium Hypochlorite	1000 ml
59.	10 ul/ Micropipette tips with rack(non filter) (Make preferably:- Tarson, Abdos)	96×10=960 tips per pack
60.	200 ul Micropipette tips with rack(non filter) (Make preferably:- Tarson, Abdos)	96×10=960 tips per pack
61.	1000 ul Micropipette tips with rack(non filter) (Make preferably:- Tarson, Abdos)	96×10=960 tips per pack
62.	2-20 ul Micropipette tips with rack(nonfilter) (Make preferably:- Tarson, Abdos)	96×10=960 tips per pack
63.	Swab stick (wooden) of 6 inch long)	100 units/pkt
64.	Triglycerides kit (GPO/PAP method)	5×20 ml
65.	Dropper glass with cork attached	1 unit
66.	Slide Box for 100 slides	Per pack
67.	ATCC Klebsiella pneumonia 13883	1 Unit
68.	Clindamycin 2 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
69.	Optochin 30mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
70.	Novobiocin 100 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
71.	Vancomycin 30 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
72.	Linezolid 30 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
73.	Nitrofurantoin 100 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
74.	Cefoxitin 30 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
75.	Gentamicin 10 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
76.	Cotrimoxazole 25 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
77.	Ciprofloxacin 5 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
78.	Ofloxacin 2 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
79.	Penicillin G 10 units(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs

80.	Amoxicillin 25 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
81.	Teicoplanin 30 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
82.	Piperacillin + Tazobactam 100/10 mcg (Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
83.	Nalidixic acid 30 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
84.	Cefuroxime 30 mcg (Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
85.	Fosfomycin 200mcg (Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
86.	Tigecycline 15 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
87.	Novobiocin 5 mcg(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
88.	High level Gentamicin 120 mcg (make:-preferably Himedia)	1 pkt containing 5 cartridges=5X10= 50 discs
89.	Cefotaxime/Clavulinic Acid 30/10mcg(make:- preferably Himedia)	1 pkt containing 5 cartridges=5X10= 50 discs
90.	Cefoperazone 30 mcg (make:-preferably Himedia)	1 pkt containing 5 cartridges=5X10= 50 discs
91.	Minocycline 30 mcg (make:- preferablyHimedia)	1 pkt containing 5 cartridges=5X10= 50 discs
92.	Ceftazidime with clavunic acid (CAC)(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
93.	Cefeperazonesulbactam(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
94.	Doxycycline(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
95.	Amoxyclav (O)(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
96.	Chloramphenical(Make preferably Hi-media)	1 pkt containing 5 cartridges=5×150 Discs
97.	Amoxicillin + Clavulanic acid	1 pkt containing 5 cartridges=5×150

		Discs
98.	Cefpodoxime	1 pkt containing 5 cartridges=5×150 Discs
99.	Amikacin	1 pkt containing 5 cartridges=5×150 Discs

Miscellaneous Consumables			
Sl No	Name of the items	Preferable make	Unit/ Quantity
1.	Aspirator Bottle With Stopcock(10L,20L)		Pack of 10
2.	Test Tube 55 ml (25*150)	Borosil	Pack of 50
3.	Urine container		Pack of 50
4.	Empty glass bottle for BHI (25ml)	Borosil	Pack of 10
5.	Empty glass bottle for BHI (50ml)	Borosil	Pack of 10
6.	Aluminium cap and sealer		Pack of 10
7.	Steel spatula		Pack of 10
8.	Spirit Lamp (Steel)		1unit
9.	Beaker (1000ml)	Tarsons	Pack of 10
10.	Graduated conical flask,50ml,100ml,250ml, ,2000ml	Tarsons	Pack of 10
11.	Teflon coated magnetic bar	HiMedia, Tarsons	Pack of 10
12.	Glass reagent Bottles with umbrella stopper 500ml	Tarsons	Pack of 10
13.	Narrow Mouth Wash Bottle(125ml,500ml1000ml,)	Tarsons	Pack of 10
14.	Reagent bottle clear narrow mouthed screw cap 250ml,500ml,1000ml	Tarsons	Pack of 10
15.	PCR plate	Applied biosystems	Pack of 100
16.	PCR plate sealer	Applied biosystem	Pack of 100
17.	MCT 2ml	Tarson	Pack of 500
18.	Cryotags, peel off labels to fit 1.5ml MCT 1.69X0.75 inches	Tarsons	1040/pack
19.	Cryovials 1.8ml	Tarson,Axygen	500/pack
20.	Glass measuring cylinder,500ml	Borosil,corning	Per units
21.	Micro pipette stand	Eppendorf	6 per place
22.	PCR strips 8 tubes with flat caped (compatible to Biorad machine)	Biorad	125 per pack
23.	Micropipette10 µl tips with rack (nonfilter)	Tarson, Abdos	96X10=960 tips per pack
24.	Micropipette200 µl tips with rack (nonfilter)	Tarson, Abdos	96X10=960 tips per pack
25.	Micropipette1000 µl tips with rack (nonfilter)	Tarson, Abdos	96X10=960 tips per pack
26.	Micropipette1000 µl tips with rack (nonfilter)	Tarson, Abdos	96X10=960 tips per pack
27.	Test tube racks	Tarsons	Pack of 5
28.	Parafilm with parafilm dispenser	Tarsons	Pack of 2

29.	Cotton (Absorbant,Nonabsorbant)	Tarsons	Pack of 5
30.	Zip bags (Medium,Small)	Tarsons	Pack of 100
31.	Ice box	Tarsons	Per Units
32.	Combilock Rack	Tarsons	Pack of 5
33.	Drying Rack	Tarsons	Per Units
34.	PCR Tube Rack	Tarsons	Pack of 10
35.	Rack for Micro Tube (48 places)	Tarsons	Per Units
36.	-20°C Mini Cooler(32 places,1.5 ml)	Tarsons	Per Units
37.	-20°C PCR Mini Cooler (96 places,0.2)	Tarsons	Per Units
38.	Cryo Box (1.8ML)	Tarsons	Pack of 100
39.	Cryo Gloves (Mid Arm M)	Tarsons	Per Units

Sl no.	Name of the items	Unit/ Pack size
40.	Cryovials 1.5 ml (Make preferably: Tarsons, Axygen)	500 per pack
41.	ELISA plate sealer (Make preferably: Tarsons, Thermo Scientific, corning)	100 per plate
42.	Glass Measuring cylinder 100ml (Make preferably : Borosil /Corning)	Per piece
43.	Glass Measuring cylinder 1000 ml (Make preferably : Borosil/Corning)	Per piece
44.	Cryo Box (96 well) (To hold 1.5ml to 2ml MCT tubes)	96 per box
45.	MCT rack, 96 wells (To hold 1.5ml to 2ml MCT tubes)	96 per box
46.	Reagent trough (for 8 Multi channel pipette)(50ml)	Per piece
47.	Bread box	1 box 17cm×22cm
48.	Blotting paper	100 paper perpack
49.	100ul,300 ulMicropipette filter tips with rack (Make preferably:- Tarson, Abdos)	96x10=960 tips per pack
50.	2-20 ul Micropipette filter tips with rack(Make preferably: Tarson, Abdos)	96x10=960 tips per pack
51.	RNA ase away/OUT/zap	250 ml
52.	DNA ase away/Zap	250 ml
53.	Surface Disinfectant 3rd/5th GenerationQuaternary ammonium compound for aerial fumigation surface & water disinfectant solution. (Make preferably:- Enviroguard/Sanihigene/Ecoshield)	1000 ml Per bottle
54.	Micro pipette stand (Make preferably: Tarsons, Axygen)	6 per place
55.	P ^H paper strip	Per packs

56.	Copper Acetate	500g
57.	Triglycerides	500g
58.	Cholesterol	500g
59.	Spatula (steel)	Per Nos
60.	Rubber bunk	Per Nos
61.	Microtome blade	50 pcs per pkt
62.	Sodium fluoride	Vial per piece