

GOVERNMENT OF ASSAM
OFFICE OF THE PRINCIPAL CUM CHIEF SUPERINTENDENT
Tezpur Medical College Hospital, Tezpur, Bihaguri - 784010, Assam
(Under Society for Medical Education, Tezpur)

No. TMCH/Purchase/VRDL/50/2014/Pt. II/369

Date:- 25/02/2026

NOTICE INVITING FOR E-TENDER

e-Tenders are invited from the eligible supplier/manufacturer/accredited dealers capable for supply of VRDL Lab. Reagents and Consumables for the VRDL department of TMCH, Tumuki, Bihaguri, Sonitpur with an amount of INR 25,000/- (Twenty Five Thousand) only is to be submitted as EMD/Bid Security along with tender fee amounting to Rs. 1500/-. The tender documents can be download from www.assamtenders.gov.in from 25.02.2026 at 16.00 hours.

• e-Tender Publishing	:- 25.02.2026 (11.30 am)
• e- Tender Download	:- 25.02.2026 (4.00 pm)
• Bid submission start date	:- 26.02.2026 (10.00 am)
• Bid submission last date	:- 09.03.2026 (01.00 pm)
• Bid Opening	:- 09.03.2026 (02.00pm)

The Principal cum chief superintendent, Tezpur Medical College & Hospital reserves the right to reject all or any tender without assigning any reason and is not bound to accept the lowest rate.

Principal cum Chief Superintendent
Tezpur Medical College & Hospital
Tumuki, Bihaguri, Tezpur, Sonitpur, Assam

No. TMCH/Purchase/VRDL/50/2014/Pt. II/369

Date:- 25/02/2026

Copy Forwarded to:

1. The Director of Medical Education, Six mile, Khanapara, Guwahati-22.
2. The Medical Superintendent, TMCH, Tumuki, Bihaguri, Sonitpur.
3. The Director of Information & Public Relation Officer, Dispur, Guwahati-6. He is requested kindly to publish the e-tender Notice inviting tender in daily news papers. One in Assamese, one in English daily.
4. Notice Board.
5. Office file.

Principal cum Chief Superintendent
Tezpur Medical College & Hospital
Tumuki, Bihaguri, Tezpur, Sonitpur, Assam

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Annexure-I Format for Technical bid

Sl. No	Product description with pack size as per sl. No. of tender item	Make Model(Wherever applicable)	Technical specification (if any)

Annexure-II Format for BOQ

S.L.NO	Name of Items	unit pack size	manufacturer	unit price without GST	unit price inclusive of GST	unit price in words inclusive of GST	Remarks

Documents required for Technical bid

Sl. No	Name of the firm	Documents required	Submitted or not	Remarks(if any)
	1.Valid Trade License of local municipal body 2. Copy of PAN card 2.Valid GST Registration 3.Valid Drug License certificate 4.Copy of ITR for last 03 years(2022-23 to 2024-25) 5.Performance certificate (previously supplied in Govt. Institution) including copies of supply order. 6.Manufacturer Authorization letter. 7. Court Fee Rs.8.25 8.Copy of online transaction receipt of Tender fee of Rs.1500.00 9. Copy of online transaction of EMD amounting to Rs.25,000.00 10. A notarized undertaking to the effect that the company/firm/distributor has not been blacklisted.		

List of VRDL Lab Reagent, Consumable & Instrument Items to be Supplied for the year 2026-2028

Sl. No.	Name of Items	Unit Pack Size	Unit Price
1	Rectified Spirit	450 ml	
2	Absolute Alcohol	450 ml	
3	70% ethanol	500 ml	
4	Agarose	500 gm	
5	Ethidium bromide solution 50 ml	50 ml	
6	Sodium hypochlorite (5%)	Litre	
7	Viral Transport Medium with swabs .	100 nos.	
8	Nuclease free water(molecular grade)	25/50ml	
9	RNase OUT	250 ml	
10	DNA OUT (DNA Zap)	250 ml	
11	Spillage kit combo pack	pack	
12	Paraffin roll	Roll	
13	pH paper	packet	
14	Cryo tags (rectangular shape small)	roll	
15	Molecular grade Ethanol	500 ml	
B) Serological kits, ELISA, PCR kits			
1	<i>Toxoplasma gondii</i> , Rubella, CMV, HSV, Syphilis (TORCH) panel ELISA kit (IgM)	96 tests/pkt	
2	<i>Toxoplasma gondii</i> , Rubella, CMV, HSV, Syphilis (TORCH) panel ELISA kit (IgG)	96 tests/pkt	
3	<i>Toxoplasma gondii</i> , Rubella, CMV, HSV, Syphilis (TORCH) panel RT-PCR kit	24/48 tests/pkt	
4	HSV 1 & 2 IgM ELISA kit	96 tests/pkt	
5	HSV 1 & 2 IgG ELISA kit	96 tests/pkt	
6	Cytomegalovirus IgG ELISA kit	96 tests/pkt	
7	Rubella IgG ELISA kit	96 tests/pkt	
8	Toxoplasma IgM ELISA kit	96 tests/pkt	
9	Toxoplasma IgG ELISA kit	96 tests/pkt	
10	Scrub typhus IgM ELISA kit	96 tests/pkt	
11	Leptospira IgM ELISA kit	96 tests/pkt	
12	Anti HEV ELISA kit	96 tests/pkt	
13	Anti HAV ELISA kit	96 tests/pkt	
14	Hepatitis C (Anti HCV Antibody) Elisa kit	96 tests/pkt	
15	Hepatitis B (HBsAg) Elisa kit	96 tests/pkt	
16	DNA extraction kit (Blood,serum,plasma,fluid, tissue, nasal and oral samples)	100 reaction	
17	RNA extraction kit (Blood,serum,plasma,fluid, tissue, nasal and oral samples)	100 reaction	
18	Hepatitis B core antigen (HBcAg)- Elisa kit	96 tests/pkt	
19	IgM Anti-HBcAb Elisa kit	96 tests/pkt	
20	IgG Anti-HBcAb Elisa kit	96 tests/pkt	
21	Anti-HBe AB Elisa kit	96 tests/pkt	
22	Parvo B-19 IgM Elisa kit	96 tests/pkt	
23	Varicella Zoster IgM Elisa kit	96 tests/pkt	
24	Cytomegalo virus IgM Elisa kit	96 tests/pkt	

25	Rota virus Antigen Elisa kit	96 tests/pkt	
26	Adeno virus Antigen Elisa kit	96 tests/pkt	
27	Astro virus Antigen Elisa kit	96 tests/pkt	
28	Noro virus Antigen Elisa kit	96 tests/pkt	
29	Japanese encephalitis IgM Elisa kit	96 tests/pkt	
30	Dengue IgM Elisa kit	96 tests/pkt	
31	Dengue NS1 Elisa kit	96 tests/pkt	
32	Respiratory Viral pathogen panel test Real time multiplex PCR kit	48 or 96 reaction	
33	Respiratory pathogen panel test Real time multiplex PCR kit	48 or 96 reaction	
34	Influenza panel kit Real time multiplex PCR kit	48 or 96 reaction	
35	ChikungunyaIgM Elisa kit	96 tests/pkt	
36	Zika virus Real time PCR kit	48 or 100 reaction	
37	SARS-CoV-2 (COVID-19) Real time PCR kit	48 or 100 reaction	
38	Total Nucleic acid extraction kit -100 reaction (serum, plasma, blood, tissue, fluid, nasal and oral samples)	50 or 100	
39	West Nile Virus IgM Elisa kit	96 tests/pkt	
40	Mumps IgM Elisa kit	96 tests/pkt	
41	Measles IgM Elisa kit	96 tests/pkt	
42	Hepatitis A IgM Elisa kit -96 well plate	96 tests/pkt	
43	Hepatitis E IgM Elisa kit -96 well plate	96 tests/pkt	
44	Tropical fever panel Real time PCR kit	48 or 96 reaction	
45	Hepatitis B (quantification of viral load) Real time PCR kit	24 or 48 reaction	
46	Hepatitis C (quantification of viral load) Real time PCR kit	24 or 48 reaction	
47	Varicella Zoster Real time PCR kit	48 or 96 reaction	
48	Dengue virus serotypes detection Real time PCR kit	48 or 96 reaction	
49	Leptospira Real time Pcr kit	48 or 96 reaction	
50	Japanese encephalitis Real time PCR kit	48 or 96 reaction	
51	Scrub Typhus Real time PCR kit	48 or 96 reaction	
52	PCR master mix reagents (Enzymes, buffer, Magnesium chloride, dNTP, primers, PCR grade water)	2 ml/5ml vials	
53	Flu panel with RSV detection Real time PCR kit	48 or 96 reaction	
54	Neuro Panel Real time PCR kit	48 or 96 reaction	
55	Encephalitis/Meningitis Real Time PCR kit	48 or 96 reaction	
56	Human metapneumovirus Real Time PCR kit	48 or 96 reaction	
57	Nipah virus Real Time PCR kit	48 or 96 reaction	
58	Dengue virus detection Real time PCR kit	48 or 96 reaction	
59	Human papilloma virus Real time PCR kit	48 or 96 reaction	
60	Leptospira Real time PCR kit	48 or 96 reaction	
61	Ethidium bromide solution 50 ml	10ml/50 ml	

C) Consumables Required for Automated Extraction Machine

1	Automated extraction reagents combo pack for Kingfisher Duo - 500ml	500 ml	
2	Kingfisher Duo 12-Tip Comb(pack of 50 Tip) , Consumables compatible with Kingfisher Duo Prime Automated Extraction machine)	pkt	
3	Deep well 12 channel plate (pack of 50 pcs) compatible with Kingfisher Duo Prime Automated Extraction machine (12 well)	pkt	
4	Kingfisher Duo Elution Strip (pack of 40 strip) compatible with Kingfisher Duo Prime Automated Extraction machine	strip	

5	Kingfisher Duo Cap for Elution Strip 12 pin magnet (pack of 40 pcs) compatible with Kingfisher Duo Prime Automated Extraction machine	strip	
6	Microamp Clear Adhesive Film cs) compatible with Kingfisher Duo Prime Automated and ILS GEN FAST automated Extraction machine	pkt	
7	ILS GEN FAST automated compatible reagents and consumables combo pack- 1000 reaction	1000 reaction	
8	250µl automated filter tips (10 boxes per bag), compatible with automated extraction machine	box	
D) Consumables			
1	100-1000 µL non filter tips (with lot Specific certificate)	pkt	
	Description: Standard colorless 100-1000 µL, 2 bags of 500 tips = 1,000 tips		
2	200 µL filter tips (with dual filter tips and lot Specific certificate)	box	
3	Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips		
4	200 µL non filter tips (with dual filter tips and lot Specific certificate)	pkt	
5	Description: Standard colorless 2-200 µL, 2 bags of 500 tips = 1,000 tips		
6	2-20 µL filter tips (with dual filter tips and lot Specific certificate)	box	
7	Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips		
8	2-20 µL non filter tips (with lot Specific certificate)	pkt	
9	Description: Standard 2-20 µL, 2 bags of 500 tips = 1,000 tips		
10	0.5-10 µL filter tips (with dual filter tips and lot Specific certificate)	box	
11	Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips		
12	1.5 ml micro centrifuge tubes (with safe lock lid and lot Specific certificate)	pkt	
13	Description: Safe-Lock Tubes, 1.5 mL, colourless, 1000 pcs		
14	2 ml micro centrifuge tubes (with safe lock lid and lot Specific certificate)	pkt	
15	Description: Safe-Lock Tubes, 2.0 mL, colourless, 1000 pcs		
16	1000 µL filter tips, 10 racks of 96 tips = 960 tips	box	
17	200 µL filter tips, 10 racks of 96 tips = 960 tips	box	
18	20 µL filter tips, 10 racks of 96 tips = 960 tips	box	
19	10 µL filter tips, 10 racks of 96 tips = 960 tips	box	
20	Autoclavable bag (medium size, large size)	pkt	
21	Nitrile Gloves(size 6.5,) high quality	pkt	
22	Nitrile Gloves (size 7) high quality	pkt	
23	Nitrile Gloves (size 7.5) high quality	pkt	
24	Latex gloves (size 6.5)	pkt	
25	Latex gloves (size 7)	pkt	
26	Latex gloves (size 7.5)	pkt	
27	Parafilm roll	roll	
28	Zip Lock (small, medium, large)	pkt	
29	Cryo vials 1.5 ml, 2 ml, 5ml (with lot specific certificate)	pkt	
30	96 well pcr plate skirted/semi skirted x 0.2 ml (compatible with Quant studio 5.0 and ABI 7500 machine)	pkt	
31	PCR tubes of strip of 1x8 (capacity 0.2 ml attached single flat caps, opaque, standard profile)	pkt	
32	Biohazard Disposable Bag 8"x12",	pkt	

33	Biohazard Disposable Bag 12"x24",	pkt	
34	Biohazard Disposable Bag,	pkt	
35	Sample Bags 6"x13",	pkt	
36	Sample Bags 9"x13",	pkt	
37	96 well PCR Plate Sealing Film, Adhesive Optical, 100/pk	pkt	
38	High quality grade Bio-Medical waste Dustbin with pedal lifting (Size: 35 to 40 liter) (Yellow, Red, Blue, Black)	piece	
39	Storage vial (designed for use with samples from -80°C to 121°C. DNase, RNase, and Pyrogen-free. Used for storage of PCR reagents, Enzymes and other diagnostics, biochemical reagents or samples.	pkt	
40	Capacity: 1ml, 2ml, 4.6ml		
41	Screw cap vials (Polypropylene, transparent, sterilized, self-standing screw cap tubes with O-ring. Must be chemical and thermal stable with internal graduation and proper marking area) 1ml, 2ml, 5ml	pkt	
42	Falcon tube (50 ml) Polypropylene, transparent, sterilized	pkt	
43	Test tube (15 ml) Polypropylene, transparent, sterilized	pkt	
44	Plastic beaker (Borosilicate heat resistant polypropylene plastic and autoclavable)	piece	
45	1000ml, 500ml, 250ml, 100ml		
46	Reversible PCR Racks	piece	
47	Utility tray 320x260x100 mm(Autoclavable, Polypropylene)	piece	
48	Conical flask with screw cap (Autoclavable), 250 ml and 500 ml capacity	piece	
49	Drying rack (No. of pegs 30)	piece	
50	Float rack 1.5ml x 8 capacity	piece	
51	Funnel (size Dia mm 65)	piece	
52	Glove dispenser	piece	
53	Indicator tape for autoclave (1" x500")	pkt	
54	Instrument sterilizing pan (220x150x70 mm)	piece	
55	Measuring beaker with handle (autoclavable) 200, 500 ml capacity	piece	
56	Measuring cylinder 100ml, 500 ml capacity	piece	
57	Parafilm Dispenser	piece	
58	Storage box capacity 300 (75x62x117 mm)	box	
59	Wash bottle 250ml and 500 ml capacity (material LDPE)	piece	
60	Cryo plastic box with lid for storage of samples 96 well - 1.5ml/2ml capacity	box	
61	White puncture proof, leak proof containers (for sharps) 5 Ltr, 6.5 Ltr capacity	piece	
62	Puncture proof, leak proof boxes or containers with blue coloured marking	piece	
63	Autoclavable bags (8")	piece	
64	Autoclavable bags (10")	piece	
65	Autoclavable bags (14")	piece	
66	Tissue roll	piece	
67	Filter paper	Roll	
68	Spirit lamp	piece	
69	Glass rod	piece	
70	Serological rack	piece	
71	Water dispensing bottle	piece	
72	Test tube (5ml, 10ml, 15 ml, 50ml)	piece	

73	Test tube holder	piece	
74	Plain forcep	piece	
75	Egg holder	piece	
76	Plain scissor	pair	
77	Micropore tape	piece	
78	Test tube rack	piece	
79	Unsterile gloves (Examination gloves)	piece	
80	Cotton roll	Roll	
81	Sodium hypochlorite	5 ltr	
82	Bleaching powder	500 gm	
83	Distilled water	5 ltr	
84	Syringe Membrane filter, pore size 0.2µm or 0.45µm	piece	
85	Glass beaker (50ml, 500 ml, 100ml, 1000ml)	piece	
86	Spatula (one end flat and one end spoon)	piece	
87	Scalpel blade, size 22	1x100	
88	Sealing tape for lab ware	roll	
89	Test Tube Rack "Z" shape (Metal)	1pc	
90	Centrifuge Tubes, (5-10ml BLUE, Red Cap) bulk pack	pct	
91	Hispark cleaning solution	5ml	
92	Multipurpose clinical sample collector	100pcs	
93	Slides staining jar Coplin type	1 pc	
94	Sterile disposable Petri plate 100mm	pkt	
95	Sterile flocked nylon swab with breakpoint (scored)	pkt	
96	Sterile Uricol	1piece	
97	Straight wire (Nichrome)	piece	
98	Table Lamp	piece	
99	Triclogel dispenser bottle	piece	
100	Triclogel hand disinfectant gel	500ml	
101	Absorbent Cotton roll	500gm	
102	Reagent Trough	piece	
103	Bread box transparent	piece	
104	Micro Pipette stand	1piece/6tube	
105	Air Sampler System LA 002	1piece	
106	MicroAmp™ Optical Adhesive Film	pkt	
107	Cryo Tube 1.8 ml (autoclavable)	pkt	
108	Cryo Tube 4 ml (autoclavable)	pkt	
109	Cryo Tube 5 ml (autoclavable)	pkt	
110	1.3 µL U-Bottom deep well plate (2 plates per bag	pkt	
111	Micro-centrifuge Tubes, 1.5ml	pkt	
112	Glass Jar with lid 1000ml	piece	
113	Screw Cap Flat bottom Plastic Vials, 1.8 ml	pkt	
114	Ziplock Bags 5"x7"	pkt	
115	Ziplock Bags 8"x10"	pkt	
116	Ziplock Bags 10"x12"	pkt	
117	Cryo Tags (38x19)	1000 pieces	
118	Reversible Rack, 1.5 ml, 80 places	piece	
119	Centrifuge tube plastic sterile (10 & 15 ml)	piece	

120	Centrifuge tube plastic sterile (50 ml)	pkt	
121	Colorimeter cuvette	pkt	
122	Sterile Urine Container for culture	piece	
123	Glass Beaker 50 ml	piece	
124	Glass Beaker 500 ml	piece	
125	Glass Beaker 1000 ml	piece	
126	Measuring Pipette (Glass)	piece	
127	Pasteur pippete	piece	
128	Dispensing Bottle (Plastic)	piece	
129	Test tube holder	piece	
130	Test tube cleaning brush	piece	
131	Conical Flask (Glass- 200 ml)	piece	
132	Conical Flask (Glass- 500 ml)	piece	
133	Conical Flask (Glass- 1000 ml)	piece	
134	Measuring Cylinder (Glass 100 ml)	piece	
135	Measuring Cylinder (Glass 1000 ml)	piece	
136	Volumetric Flask (Glass 20 ml)	piece	
137	Volumetric Flask (Glass 50 ml)	piece	
138	Volumetric Flask (Glass 100 ml)	piece	
139	Volumetric Flask (Glass 200 ml)	piece	
140	Volumetric Flask (Glass 500 ml)	piece	
141	Volumetric Flask (Glass 1000 ml)	piece	
142	Petridish (disposable)	piece	
143	Micropipette (fixed 5µl, autoclavable)	piece	
144	Micropipette (fixed 10µl, autoclavable)	piece	
145	Micropipette (fixed 20µl, autoclavable)	piece	
146	Micropipette (fixed 100µl, autoclavable)	piece	
147	Micropipette (fixed 200µl, autoclavable)	piece	
148	Micropipette (fixed 1000µl, autoclavable)	piece	
149	Micropipette (fixed 50µl, autoclavable)	piece	
150	Multichannel Micro Pipette (8 channel) -0.5µl to 10µl (variable, autoclavable)	piece	
151	Multichannel Micro Pipette (8 channel) -5µl to 50µl (variable, autoclavable)	piece	
152	Multichannel Micro Pipette (8 channel) -50µl to 1200µl (variable, autoclavable)	piece	
153	Multichannel Micro Pipette (12 channel) -0.5µl to 10µl (variable, autoclavable)	piece	
154	Multichannel Micro Pipette (12 channel) -5µl to 50µl (variable, autoclavable)	piece	
155	Multichannel Micro Pipette (12 channel) -50µl to 1200µl (variable, autoclavable)	piece	
156	Multichannel Micro Pipette (8 channel) -20µl to 200µl (variable, autoclavable)	piece	
157	Multichannel Micro Pipette (8 channel) -10µl to 100µl (variable, autoclavable)	piece	
158	Micro pipette single channel– 0.2µl to 2µl (variable, autoclavable)	piece	
159	Micro pipette single channel– 0.1µl to 10µl (variable, autoclavable)	piece	
160	Micro pipette single channel– 10µl to 100µl (variable, autoclavable)	piece	
161	Micro pipette single channel– 2µl to 20µl (variable, autoclavable)	piece	

162	Micro pipette single channel – 100µl to 1000µl (variable; autoclavable)	piece	
163	Micro pipette single channel– 20µl to 200µl (variable; autoclavable)	piece	
164	Micropipette single channel- 50µl- 500µl (variable, autoclavable)	piece	
165	Micropipette single channel- 5µl - 50µl (variable, autoclavable)	piece	
166	Fumigation machine- 20-50 litre capacity	piece	
E) MISCELLANEOUS ITEMS			
1	Roll of Aluminum foil	Roll	
2	Autoclave wrapping paper for wrapping materials during autoclaving	per piece	
3	Tourniquet	per piece	
4	Tissue Paper Roll	Roll	
5	Triple Layer Mask	pkt	
6	Disposable head cap	pkt	
7	Disposable Surgical Mask	pkt	
8	Cotton thread roll	roll	
9	Hand sanitizer (Chlorhexidine/alcohol) with emollient and Moisturizer	500ml	
10	Multipurpose labelling tape roll (size 075’’x500’’)	Roll	
11	Cryo tags small and medium size	per piece	
12	Cryo gloves (mid arm)	per piece	
13	Sterilizing pan	per piece	
14	Dettol Hand wash liquid (500 ml)	500 ml	
15	Room freshner spray (500ml)	500 ml	
16	Dish wash liquid (500 ml)	500 ml	
17	Fevicoltube (200 ml)	200 ml	
18	Slippers: size8, size7, size6	size	
19	Detergent powder (1kg)	kg	
20	Epson M200 (printer ink) bottle	250ml	
21	Plastic file folder	per piece	
22	Bathroom freshner	pkt	
23	Scissor (medium size, large size)	per piece	
24	Paper Puncher (small, medium size)	per piece	
25	N95 Mask (standard quality)	per piece	
26	Mikrozyd HP 10 (disinfectant)	litre	
27	PPE Kit (standard quality)	per piece	
F) LIST OF INSTRUMENTS			
1	Normal non refrigerated centrifuge (Brushless induction motor, speed max RPM 6500, Rotor for 12 x 5 ml- 15 ml, Rotor for 50 ml tubes; LED Display,Timer control; pulse or timer<30 sec; Rotor for 12 x 5 ml- 15 ml, Rotor for 50 ml tubes; LED Display,Timer control; pulse or timer<30 sec	piece	
	Voltage 100-230VAC,50/60Hz,Noise level-DB<56,imbalance detection, weight 10 -20 kg; warranty 2 years from till date of installation; AMC from date of expiry of warranty.		
2	Micro mini centrifuge (Capacity 12/8 x 1.5ml/2ml tubes, LED display,voltage-220V	piece	
	Noise level DB<56,speed max RPM 7200,RCF max(g) 3260, Timer control: pulse or timer<30 sec; Dimension(cm) 16x18x13 ,weight approx(kg) 0.8		
3	Micro mini centrifuge (Capacity PCR strip rotor 2strips of 8 x 0.2ml, adapter for microtubes 0.5ml capacity	piece	

	Noise level DB<56,speed max RPM 7200,RCF max(g) 3260, Timer control: pulse or timer<30 sec Dimension(cm) 16x18x13 weight approx(kg) 0.8, LED display,Voltage 220V		
4	Normal bacteriological Incubator (Digital LED display, adjustable overshoot alarm & heater cut off,	piece	
	capacity 45-80 litres, lowest power consumption, Air ventilators are provided on both sides at top to ventilate		
	gas or fumes, thermostat control knob,ON/OFF switch and two pilot lamps.Inner chamber made of steel with 2-4 shelves; Warranty 5 years from till date of installation; AMC 5 years from date of expiry of warranty		
5	Laminar Air Flow (2 feet) (Vertical laminar flow cabinet; Approximately 4 Feet length X 2 feet depth, 304SS	piece	
	interior, epoxy/powder coated exterior Door fully closing with hinged sash.		
	Support stand, solid one piece dished work surfaces; Down flow velocity of 40-70 fpm, ISO Class 5 or higher air; HEPA filter, (99.99% efficient on particles 0.3 micron)/ULPA filter (efficiency of		
	>99.999% at 0.1 to 0.3 micron sizes) provided with pre-filter; UV and sufficient illumination for work space; For monitoring the condition of all HEPA filters as well as work space; Should include 210-240V/50-60 Hz ; Warranty 5 years from till date of installation; AMC 5 years from date of expiry of warranty		
6	Biological safety cabinet (NSF 49/EN1249 or Equivalent standard ; Approximately 4 Feet length X 2 feet Depth; Bio safety cabinets Class II, Type	piece	
	A2; 304 stainless steel interior; Epoxy-coated steel exterior; Removable,seamless, dished work surface with lift out knobs Door-Fully closing, clear ¼” tempered safety glass sash Counter balanced with base stand; Class 100, Supply and exhaust through HEPA filters. Inflow velocity of 105 fpm (0.5 m/sec), Down flow velocity of 55 fpm (0.3 m/sec), 70 % air recirculation;UV and sufficient illumination for work space; For monitoring the condition of all HEPA filters as well as work space; Installation & onsite validation; Calibration certificates; Manuals: Operation,		
	maintenance & part list with detailed specifications; Operational & maintenance Training; Should include 210-240V/50 Hz; Warranty 5 years from till date of installation; AMC 5 years from date of expiry of warranty		
7	Refrigerated high speed centrifuge: (CE or UL certified or conformity; European -4 to +40°C; 14000 RPM or more; Digital for temperature for air and chamber, time and RPM/RCF, Microprocessor	piece	
	controlled; Brushless drive; Programs-90-99 and with program recall facility; Fixed angle rotor: 24x1.5-2.0ml; Fixed angle rotor: 24X1.5 ml tubes, 250 ml, Swing out Rotor and adopters for:		
	5-10 ml tubes,15ml, 50ml and 250 ml tubes, micro plate; 210-240V/50-60 Hz or Suitable power supply; Warranty 5 years from till date of installation; AMC 5 years from date of expiry of warranty		
8	Horizontal Gel Electrophoresis system (Submerged gel electrophoresis apparatus with clear plastic construction for easy sample visualization; Tray should be UV transparent, length 12-15cm and width 12-15cm; Combs: 10-15 wells and 25-30 well. All combs of 1mm thickness; The unit should bear minimum 3 years comprehensive and 2 years non-comprehensive warranty.	piece	
9	Automated ELISA Microplate Washer : (96 well microplates and strips, with flat, round, or “V” bottom well; 12 Channels; In built with Positive displacement syringe pump, drive Systems	piece	

	with adjustable flow rates; Memory for around 50 programs including dispensing Volume (50 to 300ul/well) and multispeed microplate shaking program; Wash, rinse and waste (volume 4-6 liter); Aerosol cover, removable Plate carrier, spill over protection and overflow protection safety system; LCD Display with Membrane Keypad ; power supply 210-240V/50-60 Hz; The unit should bear minimum 3 years comprehensive and 2 years non-comprehensive warranty		
10	ELISA Reader: capability 24, 48 or 96 well micro plates; spectral range 400-750nm, Accuracy +-1nm; absorbance 0-4 O.D. Range; accuracy Up to 0.001 O.D.; provision Curve fittings formulas transformations & control assay validation, with compatible interface with PC & external printer; Spare Lamps 2 Nos. power supply 210-240V/50-60 Hz; The unit should bear minimum 3 years comprehensive and 2 years non-comprehensive warranty.	piece	
11	Fine Analytical Balance: Single pan Analytical Balance with highest accuracy for weighing processes; readouts to have at least four decimal places. Equipped with a draft shield chamber to eliminate interfering ambient effects; weighing range 0.01 – 60 g; readability 0.1 mg; calibration External; LCD Display; verification interval 0.001 g; pan size 80 - 100 mm; power supply 210-240V/50-60 Hz. Warranty 2 years	piece	
12	Digital pH Meter (Compact, Table top; Electrode Dual; capability To measure pH, Temperature, mV & relative mV; pH Range 0 to 16.00, pH, Accuracy, + 0.01 Resolution 0.002; Temperature Approximately 0 to 120o C, Accuracy + 0.5° C; MV/Rel.mV : + 1999, Resolution; LCD for pH and temperature readings simultaneously; Unit able to recognize auto buffer along with custom buffer options; calibration Automatic as well as manual; temperature compensation Automatic ; power supply Should include 210-240V/50-60 Hz; warranty 2 years	piece	
13	Laboratory Refrigerator: Double/single door refrigerator, Inner chamber stainless steel 304 grade, Door locking system, magnetic door gasket, adjustable shelves , auto defrost facility; capacity 275-300 Litre; Refrigerant CFC Free; controls moisture and humidity; audio-visual alarm for door open and temperature fluctuation compressor on/off indicator; Should include 210-240 V/50-60 Hz; warranty 2 years	piece	
14	Microwave oven: Chamber dimension – (WXHxD) app. 12 X 7 X 13 Inch. Stainless steel chamber with ceramic interior, see-through panel in door. Audible tone signals after	piece	
	finishing the programme operation; heating mode Non Convection ,non grill; timer Electronic; Adjustable upto 30 mins; LED/LCD with selectable power level; Should include 210-240 V/50-60 Hz; warranty 2 years.		

15	<p>Real time RT-PCR machine: Table top model; Complete system including basic system, essential accessories, the state-of-art computer workstation, acquisition and analysis software, startup kit inclusive of calibration standards etc.; Open system to accommodate Taqman, SYBR green and all other fluorescent dye based chemistries. ;Peltier based 96 well block ; Standard optical 96 well plates, 0.2 ml strips, 0.2ml tubes compatibility;Min sample value requirement - 5µl; CCD camera with halogen/LED and at least five excitation and five emission filters; Multiplexing ability up-to five dyes in a single run; Calibrated dyes at installation: FAM/SYBR Green, VIC/JOE, NED/TAMRA/Cy3, ROX/Texas Red@and Cy5, Should offer flexibility in dye selection.;Facility to calibrate new dye within the wavelength range without addition of new filters; Passive reference dye ROX or any other calibrated dye and should be optional; Option for melt curve analysis; Temperature range 4oC to 100oC; Sensitivity: Detection of 1 copy of template; Software applications: Comparative Ct, Standard Curve, Relative Standard Curve, Allelic Discrimination / SNP Genotyping, Plus/Minus, dissociation / melt curve; 220 V /50Hz. All accessories; CE mark or equivalent; Warranty 5 years from till date of installation; AMC 5 years from date of expiry of warranty</p>	piece	
16	<p>Water bath :Water Bath made of stainless steel, from manufacturer/authorized dealers having installation in reputed institutes/ firms; Anti-corrosive 4 chambers each with capacity of 3-4 lit; Ambient to 100⁰ C, with Digital temperature display and 0.1°C readability, microprocessor controlled; power supply 210-240V/50-60 Hz; warranty 2 years.</p>	piece	
17	<p>Vertical Autoclave: Fully automatic vertical autoclave, suitable for sterilization under working steam pressure up to 15 PSI or more and temperature of 121°C or more.; Unit made of SS 304 chamber, approx inner dimensions 16'' to 25'' (diameter x depth). Lid made of heavy gauge lid, die pressed S.S.304 with pressure gauge, steam release valve & necessary Safety valves, with foot lifting arrangement to open lid, programmable, with all functional accessories.; capacity 70 to 80 lit ; Time and temperature LCD display ; Low water level alarm and cut off / Sensor open alarm; Perforated carriers made up of SS 304 (3-4 Nos.) ; 220/230 volts AC-50 Hz or Suitable power supply; warranty 2 years.</p>	piece	
18	<p>Vortex mixer : Dimension (WxDxH) 140x160x130 mm; weight 2.2 kg; type of auxillary energy 230 V 50 Hz; maximum speed 2850 rpm; minimum permitted ambient temperature 4°C; movement type orbital, touch operation, continous operation</p>	piece	

GOVERNMENT OF ASSAM
OFFICE OF THE PRINCIPAL CUM CHIEF SUPERINTENDENT
Tezpur Medical College Hospital, Tezpur, Bihaguri - 784010, Assam
(Under Society for Medical Education, Tezpur)

Terms and Conditions

1. The envelope containing the tender and subsequent communications should be addressed and delivered to:

The Principal cum chief superintendent
Tezpur Medical College & Hospital
Tumuki, Bihaguri, Sonitpur.

All communications must be addressed to the office name above by title only and not by name.

02. Copy of trade license issued by urban local bodies or other competent authority, a copy of GST number registration certificate along with last three years(i.e. 2022-23, 2023-24 & 2024-25) income tax clearance certificate should be attached with the technical bid and valid licence.

03. A notarized undertaking to be effect that the company /firm/distributor is not black listed with the tender.

04. The rates should be quoted(as per specification mentioned in the list of items)exclusive of GST mentioning the rate of GST. All tenders/quotation will be demand to be for F.O.R(free on Road) destination at Tezpur Medical College & Hospital,Tumuki,Bihaguri,Sonitpur, including packing, forwarding and insurance charges and not be ex-work, ex-godown, ex-miles etc.

05. The e-tender documents must be uploaded in two parts (i) Technical bid (ii) Financial bid separately in the dedicated website of www.assamtenders.gov.in. Further hard copy of the Technical bid along with online payment receipt copies of both EMD and Tender fee must be submitted in the Tender Box in the Office of the Medical Superintendent, Tezpur Medical College & Hospital, Tumuki, Bihaguri, Sonitpur in due time. All documents required as per terms and conditions should be enclosed with technical bid only. The tenders not received in specified manner will be rejected. No need to submit hard copy of the "financial bid" in the drop box.

06. Earnest Money

a. The tender must be accompanied with refundable earnest money of Rs.25,000/- Rupees(Twenty Five Thousand) Only in a lump-sum amount and the tender fee of Rs.1,500/- (Rupees One Thousand Five Hundred) Only through online payment mode, payment receipt to be submitted along with technical bid. Earnest money and tender fee in other form will not be accepted. Bids not accompanied by online payment receipt of earnest money and tender fee as stated above or less than the amount stipulated above shall be summarily rejected.

b. Earnest money/security deposit or any other sums of Bidder lying with the Tezpur Medical College & Hospital in connection with any other tender/case will not be considered against this tender.

c. In case of successful bidder is found in breach of any condition/tender at any stage, legal action as per rules/laws shall be initiated against the agency concerned. In that case EMD money shall be forfeited after giving proper opportunity through show cause notice.

07. The work/supply order will be placed as and when requirement arises from the concerned department and payment will be made subject to availability of fund after observing all necessary formalities. Any claim for advance payment will not be entertained. No interest will be allowed for late payment (if any).

08. In any case the successful bidder/vendor cannot object on volume of quantity of the items to be supplied. The quantity of items to be procured shall be at the sole discretion of hospital authority depending on actual departmental requirement and fund availability.

09 The maximum delivery period is 7 days from the date of issue of purchase order. However, considering the nature of certain items, the authority may instruct to supply the order within a short period than the standard delivery period i.e. 7 days and the bidder have to abide by the instructions accordingly. There after this institute will be forced to charge 5% on the cost of the items for each 7 days as per penalty till receipt of the materials.

10. All tenders/quotations should be deemed valid for **two years** or till the finalization of new tender whichever is earlier at the sole discretion of authority of TMCH.

11. Any request for increase in the approved basic rate (excluding tax) will not be entertained for any reason during the contract period and the items required to be supplied by the contractor should strictly be in accordance with the sample approved.

12. The bidder should enclosed latest Tender Specific original authorization certificate from the original manufacture or its Indian firm with the technical bid, failing which the tenders are liable to be rejected straightway.

13. There should be provision for the supplying immediately on emergency basis as and when necessary.

14. Samples are to be submitted as and when called for. Single sample with a single rate is to be submitted against a single item at the time of sample verification.

15. The rate shall not be finalized after exhibiting/demonstration of the materials, if required by the technical Scrutiny Committee/Purchase Committee.

16. The Hospital authority reserves the right to reject any or all the bids or part or not to award the contract to the lowest bidder considering the samples. The decision of the hospital authority in this regard shall be final and binding on all.

17. If the price of the contracted articles is/are controlled by the Govt. The payment will in no case be allowed at the higher rate than the quoted rate.

18. The supplier is bound to supply the ordered quantity within the stipulated period even if the quantity ordered at any point is to less/meagre.

19. The quantity can be increased or decreased or all together abandoned as per the changed requirement of the department as well as availability of the funds.

20. payment will be made after receipt of the bills in triplicate containing certificate from the concerned store/department that the items/materials has been supplied by the firm is fully up to their satisfaction and according to the prescribed specifications and subject to availability of fund.\

20. TDS and other applicable taxes as per prevailing rates will be deducted at the time of making the payments.

21. Supply must be made from the latest batch of production with the maximum lifting period & original packing.

20. Detailed specification of the items should be provided with the technical bid. Authorization Certificate from Company/Manufacturer should be provided.

21. Supply order will be placed from time to time according to requirement. The items are to be supplied for at site.

22. In case of proposal is accepted the firm shall sign an agreement with the tender inviting authority while entering in the contract.

23. While submitting the tender document, the tender should be specifically signed on each page of tender documents by the supplier or his authorised signatory.

24. All disputes are subject to the jurisdiction of courts in Tezpur and agreement will be governed by and be construed in accordance with the laws of India.

25. Interested firms/parties will have to submit unconditional acceptance to the above terms and conditions at the time of submission of the bid on the letter head of the firm.

Principal cum Chief Superintendent
Tezpur Medical College & Hospital
Tumuki, Bihaguri, Tezpur, Sonitpur, Assam

GOVERNMENT OF ASSAM
OFFICE OF THE PRINCIPAL CUM CHIEF SUPERINTENDENT
Tezpur Medical College Hospital, Tezpur, Bihaguri - 784010, Assam
(Under Society for Medical Education, Tezpur)

No. TMCH/Purchase/VRDL/50/2014/Pt. II/369

Date :- 25/02/2026

NOTICE INVITING FOR E-TENDER

e-Tenders are invited from the eligible supplier/manufacturer/accredited dealers capable for supply of VRDL Lab. Reagent and consumables for the department VRDL of TMCH, Tumuki, Bihaguri, Sonitpur. The e-tender can be download from www.assamtenders.gov.in from 25.02.2026 at 4.00 p.m.

Principal cum Chief Superintendent
Tezpur Medical College & Hospital
Tumuki, Bihaguri, Tezpur, Sonitpur, Assam

