

GOVT. OF ASSAM
OFFICE OF THE PRINCIPAL CUM CHIEF SUPERINTENDENT
Tezpur Medical College & Hospital, Bihaguri-784010, Assam
(Under Society for Medical Education Tezpur)
Tel: 03712-241328, Website: www.tmcassam.org, e-mail: tmctezpur@gmail.com

No. SMET/TMC/NIT/792/2018/7467

Date: 31/10/2020

Notice Inviting Tender

Tenders in sealed cover in two bid system are hereby invited by the Principal cum Chief Superintendent, TMC&H, Tezpur on behalf of Principal Investigator, Viral Research & Diagnostic Laboratory (VRDL), Department of Microbiology, TMC&H, Tezpur, from eligible & reputed manufacturers /Authorized dealers of manufacturers/authorized suppliers/stockiest for Supply of Reagents & Kits, Plasticware & Miscellaneous Items for use in VRDL on Rate Contract for two years.

Encl: Annexure-I (Terms & Conditions), Annexure-II (Instruction to Bidders) & Annexure-III (List of Items).

Sd/-

Principal cum Chief Superintendent
Tezpur Medical College & Hospital, Tezpur

Annexure-I
TERMS & CONDITIONS

1) Pre-Qualification Criteria:

To qualify in the Technical Bid the bidders should have the minimum eligibility criteria as under and the bidders in this regard must submit the following documents in support of their eligibility criteria:-

(i) The bidder shall be a Manufacturer / Distributors / Suppliers / Agents. Letter of Authorization from Manufacturer for the same and specific to the tender should be submitted in the bid.

(ii) The bidders must have at least three years of experience in similar supplies to VRDL labs in the State of Assam. Bidders should provide brief profile of their experience along with supporting documents like supply orders, other certificate/ documents evidencing past supplies for at least three years should be enclosed.

(iii) The average annual turnover from similar jobs, of the bidder should not be less than Rs. 3 crores in the last three consecutive years. Copies of profit & loss account and balance sheets along with turnover certificate duly authenticated by a Chartered Accountant for the last three years should be enclosed.

2) The tenderer shall have to deposit Rs. 25,000/- (Rupees twenty five thousand only) as interest free Earnest Money Deposit (E.M.D.) through Bank Draft in favour of "Member Secretary, SMET" payable at Tezpur. The tender without E.M.D. or less E.M.D will not be considered. If the tenderer having exemption for EMD, he should attach the copy of the certificate issued by the competent authority. The EMD shall be treated/adjusted as Security Deposit in case of successful bidder (s). The EMD of the unsuccessful agencies would be returned within 7 days after finalization of tender.

3) Tender Fee of Rs. 2,500/- (Rupees two thousand five hundred only) (Non-refundable) in the form of demand draft only, payable to "Member Secretary, SMET, Tezpur" and payable at Tezpur shall be required to be submitted by the bidders without which the tender will be summarily rejected.

4) Award of Contract

The Purchaser will award the contract to the bidder whose tender has been determined to be substantially responsive and who has bid the lowest evaluated tender price.

Notwithstanding the above;

(i) The purchaser reserves the right to accept or reject any quotation or annual tendering process and reject all tenders at any time prior to award of the contract, without assigning any reason, whatsoever, and without incurring any liability or obligation, whatsoever, to the affected tenderer or tenderers.

(ii) The purchaser reserves the right to award the purchase order to the supplier other than the supplier quoting the lowest rate on the basis of quality consideration/ credentials /experience of the supplier for any item.

5) Bids from agents without proper authorization from the manufacturers shall be treated as non-responsive and shall be rejected. Validity of authorization must be mentioned in authorization certificate. Firm's authorized by manufacturer or principal only will be considered. Authorized firm's cannot further sub-authorized firms.

6) Only one bidder is permitted to be authorized by the original manufacturer to quote on their behalf. In case of multiple authorizations, the bids submitted would be summarily ignored. However, one Indian agent/representative may be authorized by more than one Foreign/Indian manufacturer.

7) The Principal Investigator, VRDL, TMC&H, Tezpur reserves the right to terminate the RC without any notice, in case the performance of the Bidder is found consistently unsatisfactory or due to the serious lapse on the part of the Bidder.

8) Delivery Schedule: Bidder will have to supply the ordered material under this rate contract within 21 days of placement of Purchase Order in full quantity. In exceptional case, part supplies will be accepted maximum in two consignments, however payment will be made only after full supply of ordered items. If the firm fails to supply the items ordered within 21 days of placement of Purchase Order, a penalty @ 1% on the total value shall be charged for every week or part of week of delay beyond stipulated date of supply. However, Relaxation will be entertained only in special circumstances (Natural Calamities, War or any other situation beyond human control). The purchaser may also consider termination of contract seeing its urgency even without extending the date of delivery.

9) The rates will valid up to two years from the date of finalization of tenders OR till the execution of new rate contract, whichever occur earlier. No revision in rate (on higher side) will be accepted during contract period.

10) The price to be quoted by the Bidder under the rate contract should in no event exceed the lowest price at which the Bidder sells the stores of identical description to any other organization during the currency of rate contract, If R/C holder reduces its price or sells or even offers to sell the same item/s during the currency of the rate contract, price will be automatically reduced with effect from that date for all the subsequent supplies under the R/C. An undertaking is required to be given by all the bidders that the rates offered by them are not more than the rate offered to any other organization. In case any such discrepancy is noticed they shall refund the amount to VRDL, TMC&H, Tezpur and also R/C is liable to be cancelled.

11) During the rate contract period, special offer introduced by the manufacturer/supplier must be offered to VRDL, TMC&H, Tezpur and should be intimated in advance.

12) Any enhancement of rates within the validity period of R/C will not be considered except for imposition of new Tax or increase in Tax rate by the Government. Any such increase in statutory levies

during the period of Rate Contract shall be paid extra against documentary proof, if legally leviable and should be intimated within 3 weeks from the receipt of supply order.

13) No item should be quoted with price more than the M.R.P. or prevalent market rate.

14) All items delivered shall be subject to inspection on receipt and purchaser shall have full discretion to accept or reject. Rejected supply should be removed within 15 days from date of intimation otherwise it will be disposed off in any manner deemed fit by the purchaser. The Bidder must agree for free replacement in case any discrepancy is found with regard to quality/quantity of the material supplied by them under this R/C.

15) Payment shall be made to the supplier after receipt and acceptance of material in good condition as per order and submission of their invoices & subject to availability of fund.

16) Purchaser reserves the right to issue multiple purchase orders from time to time for any item to the selected supplier (as per requirement).

17) The bidder is expected to examine all instructions, terms and conditions in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the bidder's risk and may result in the rejection of its bid.

18) Tender may be submitted for all items or partial items under the rate contract.

19) Enlistment under Rate Contract with VRDL, TMC&H does not ensure business of any quantum, whatsoever.

20) The bidder must submit the hard copy of their current price list along with their financial bid.

21) The Bidders shall have to indicate clearly the brand, Code Nos. and specification of the products for which they have submitted the rate contract offer. Appropriate brochures/literatures of the items quoted by the bidders are to be enclosed in the Technical Bid.

22) Supply is to be made from the latest batch of production with the maximum life period & original packing.

23) Handwritten tenders shall be summarily rejected.

24) The conditions of the bidders shall not be binding on the purchaser.

25) It is the responsibility of the bidders to see that the complete bidding documents, whether sent by post or by courier or by person are received by the time and date stipulated for receipt failing which the bid would be considered late and rejected. In the event of the specified date for the submission of bids being

declared a holiday for the purchaser, the bids will be received up to the appointed time on the next working day.

26) The bidder may modify or withdraw its bid after the bid's submission provided that written notice of the modification or withdrawal is received by the purchaser prior to the deadline prescribed for submission of bids. No bid may be modified subsequent to the deadline for submission of bids.

27) Any firm, who is indulged in illegal bid rigging and cartelization in the past and have been penalized/debarred/blacklisted by any Government Agencies (Central/State/Undertaking) will not be considered in the tender. If, at any point of time, it comes to the notice, the said firm's bid will be cancelled and appropriate action will be taken against the firm.

28) The successful bidder shall deposit a security deposit of Rs. 25, 000/- (Rupees twenty five thousand only) if the numbers of items approved is less than 10 (ten) and Rs. 50, 000/- (Rupees fifty thousand only) if the numbers of items approved is 10 (ten) or above. The purchaser reserves the right to forfeit security deposit of a firm, if the firm fails to execute the supply order.

29) In case of poor response from the suppliers, from the first call, the items of poor response will be retendered if necessary.

30) Legal Jurisdiction: All disputes shall be subject to Guwahati Jurisdiction only.

Annexure-II
INSTRUCTIONS TO BIDDERS

1) Interested agencies need to submit “Technical Bid” & “Financial Bid” separately in sealed envelopes by super scribing as “Technical Proposal for Rate Contract for Supply of Reagents & Kits, Plasticware & Miscellaneous Items and “Financial Proposal for Rate Contract for Supply of Reagents & Kits, Plasticware & Miscellaneous Items.”.

Both these proposals should be sealed in a Master Envelope superscripting “Proposal for Rate Contract for Supply of Reagents & Kits, Plasticware & Miscellaneous Items.” and also indicating thereon the following:

- i) Reference No. of the NIT.
- ii) Due date & Time for submission of the NIT.
- iii) Name of the firm with address, Phone & Fax, e-mail.

Bid should be addressed to the Principal Investigator, Viral Research & Diagnostic Laboratory (VRDL), Department of Microbiology, TMC&H, Tumuki, Bihaguri, Tezpur, Sonitpur Assam – 784010 and should reach this office strictly not later than 16-11-2020 till 01:00 P.M.

“Technical Bid”: Documents to be submitted along with the Technical Bid:- It should contain all the relevant information and desired enclosures along with the demand draft towards Tender Fee & Earnest Money Deposit in original.

- (a) Demand Draft towards EMD.
- (b) Demand Draft towards tender fee.
- (c) The entire tender notice in token of acceptance by the tenderer of all terms & conditions duly signed & stamped on each page & Affixing appropriate amount of Court fee in the first page.
- (d) Trade License.
- (e) Income Tax Pan.
- (f) Registration Certificate of Goods and Services Tax clearly showing the class/classes of goods/services for which registration has been obtained along with copy of last return filled.
- (g) Declaration in case of manufacturer or Manufacturer Authorization Certificate in case of distributor/supplier.
- (h) Copy of constitution or legal status of the bidder -manufacturer / Sole proprietorship / firm / agency etc.
- (i) Proof of office address.
- (j) Brochures/literatures in support of items quoted must be enclosed.
- (k) Quality assurance Certificates like ISO/ISI/BIS or any other approved standard.
- (l) Proofs of experience of similar supplies executed earlier. Relevant purchase orders hiding the pricing information exhibited thereon must be submitted for at least three years.
- (m) List of organizations where the firm is on rate contract or has been supplying the items, along with their performance certificates and attested photocopies of rate contracts.

- (n) Attach affidavit stating that the firm is / has not been black listed by Central / State Government / PSU.
- (o) No Deviation Certificate in standard pro-forma only.
- (p) Power of Attorney in favour of signatory of bid.
- (q) Income Tax Return Filed Acknowledgements for last Three years along with audited Balance Sheet and Profit & Loss A/c for last 3 years duly authenticated by a Chartered Accountant.
- (r) Turnover certificates for the last three years duly authenticated by a Chartered Accountant.
- (s) All other documents/undertakings as may be required under terms & condition and instructions of the NIT.
- (t) Any other document that may be considered as vital by the tenderer.

“Financial Bid”: The “Financial Bid” shall contain only the rates offered by the bidders against each item as per the list along with the current price lists. Tenders submitted without following two bid system procedures will be summarily rejected. Tenderer should not indicate the pricing information in its “technical bid”.

The Bidder should keep the following points in mind during offering his price quotation against this Tender Enquiry:-

- (i) Rates should be quoted per unit giving full specification, brand, catalogue etc.
 - (ii) Rates should be FOR, TMC&H, Tezpur basis inclusive of G.S.T/duties/statutory charges or such charges as extra (GST to be shown separately in different column).
 - (iii) The rates are to be quoted in Indian Rupees only.
 - (iv) Only printed offers of price shall be accepted.
 - (v) The rate should be quoted both in figures and words clearly. In case of any discrepancy between figures and words, price expressed in words will prevail.
 - (vi) The price offers should be given for the items in the same order as in the tender document.
 - (vii) Prices quoted must be meaningful and measurable in the context. Rates should be according to a unit e.g. cost per unit with clearly mentioning its unit size.
- 2) All the tender papers should be page numbered and the forwarding letter should include the list of documents submitted with the page number against the each document.
- 3) The tenderer should sign and affix his firm’s stamp at each page of the tender and all its annexure as the acceptance of the offer made by tenderer will be deemed as a contract and no separate formal contract will be drawn.
- 4) Tenderer is at liberty to be present or to authorize a representative to be present at the time of opening of the tenders. Tenders will be opened on 16.11.2020 at 2:00 P. M. in presence of intending bidder (s).

Annexure-III
LIST OF ITEMS

Sl. No.	NAMES AND SPECIFICATIONS
(A)	PLASTICWARES
01	100-1000 µL non filter tips (with lot Specific certificate) Description: Standard colorless 100-1000 µL, 2 bags of 500 tips = 1,000 tips
02	200 µL filter tips (with dual filter tips and lot Specific certificate) Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips
03	200 µL non filter tips (with dual filter tips and lot Specific certificate) Description: Standard colorless 2-200 µL, 2 bags of 500 tips = 1,000 tips
04	2-20 µL filter tips (with dual filter tips and lot Specific certificate) Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips
05	2-20 µL non filter tips (with lot Specific certificate) Description: Standard 2-20 µL, 2 bags of 500 tips = 1,000 tips
06	0.5-10 µL filter tips (with dual filter tips and lot Specific certificate) Description: RNase, DNase free, sterile and PCR clean, 10 racks of 96 tips = 960 tips
07	1.5 ml micro centrifuge tubes (with safe lock lid and lot Specific certificate) Description: Safe-Lock Tubes, 1.5 mL, colourless, 1000 pcs
08	2 ml micro centrifuge tubes (with safe lock lid and lot Specific certificate) Description: Safe-Lock Tubes, 2.0 mL, colourless, 1000 pcs
09	1000 µL filter tips, 10 racks of 96 tips = 960 tips
10	200 µL filter tips, 10 racks of 96 tips = 960 tips
11	20 µL filter tips, 10 racks of 96 tips = 960 tips
12	10 µL filter tips, 10 racks of 96 tips = 960 tips
13	Autoclavable bag (medium)
14	Nitrile Gloves(size 6.5) high quality Nitrile Gloves (size 7) high quality Nitrile Gloves (size 7.5) high quality
15	Latex gloves (size 6.5) Latex gloves (size 7) Latex gloves (size 7.5)
16	Parafilm roll
17	Zip Lock (small) Zip Lock (Medium) Zip Lock (large)
18	Cryo vials 2 ml (with lot specific certificate)
19	Skirted PCR plate 0.2 ml capacity (96 well) (compatible with ABI 7500)
20	PCR tubes of strip of 1x8 (capacity 0.2 ml attached single flat caps, opaque, standard profile)
21	Biohazard Disposable Bag 8"x12",
22	Biohazard Disposable Bag 12"x24",
23	Biohazard Disposable Bag,
24	Laboratory Slippers
25	Sample Bags 6"x13",
26	Sample Bags 9"x13",
27	96 well PCR Plate Sealing Film, Adhesive Optical, 100/pk

28	High quality grade Bio-Medical waste Dustbin with pedal lifting (Size: 30 to 35 liter) (Yellow, Red, Blue, Black)
29	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. Capacity: 1ml, 2ml, 4.6ml)
30	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) Capacity: 2ml, 3ml, 5ml
31	Falcon tube (50 ml) Polypropylene, transparent,sterilized
32	Test tube (15 ml) Polypropylene, transparent, sterilized
33	Plastic beaker (Borosilicate heat resistant polypropylene plastic and autoclavable) 1000ml, 500ml, 250ml, 100ml
34	Reversible PCR Racks
35	Utility tray 320x260x100 mm (Autoclavable, Polypropylene)
36	Conical flask with screw cap (Autoclavable), 250 ml and 500 ml capacity
37	Drying rack (No. of pegs 30)
38	Float rack 1.5ml x 8 capacity
39	Funnel (size Dia mm 65)
40	Glove dispenser
41	Indicator tape for autoclave (1'' x500''
42	Instrument sterilizing pan (220x150x70 mm)
43	Measuring beaker with handle (autoclavable) 500 ml capacity
44	Measuring beaker with handle (autoclavable) 250 ml capacity
45	Measuring cylinder 100ml capacity
46	Measuring cylinder 500ml capacity
47	Parafilm Dispenser
48	Storage box capacity 300 (75x62x117 mm)
49	Wash bottle 250ml and 500 ml capacity (material LDPE)
(B)	MISCELLANEOUS ITEMS
50	Roll of Aluminum foil
51	Autoclave wrapping paper for wrapping materials during autoclaving
52	Tourniquet
53	Tissue Paper Roll(Use for Research work
54	Triple Layer Mask
55	Disposable head cap
56	Disposable Surgical Mask
57	Permanent marker (Thick lid)
58	Permanent marker (Thin lid)
59	Cotton thread roll
60	Hand sanitizer (Chlorhexidine/alcohol) with emollient and Moisturizer
61	Multipurpose labelling tape roll (size 075''x500'')
62	Cryo tags
63	Cryo gloves (mid arm
64	Sterilizing pan
65	N95 Mask <ul style="list-style-type: none"> • NIOSH approved N95 rating • Adjustable nose clip • Nose foam • Ultrasonically welded headbands

	<p>Material Composition</p> <ul style="list-style-type: none"> • Straps – Thermoplastic Elastomer • Nose Clip – Aluminum • Nose foam - Polyurethane • Filter – Polypropylene • Shell – Polyester • Coverweb - Polyester • This respirator contains no components made from natural rubber latex • Approximate weight of product: 0.35 oz. <p>Approvals and Standards</p> <ul style="list-style-type: none"> • NIOSH approved N95 particulate respirator • Meets NIOSH 42 CFR 84 N95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil. • NIOSH approval number: TC-84A-0007 • Assigned Protection Factor (APF 10) per US OSHA and Canada CSA <p>Shelf Life and Storage</p> <ul style="list-style-type: none"> • 5 years from the date of manufacture • Use By date on box in MM/YYYY format • Store respirators in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals • Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH <p>Acceptable Fit Test Protocols</p> <ul style="list-style-type: none"> · Irritant Smoke · Isoamyl Acetate will be supplied Polycarbonate Ear Guard
<p>66</p>	<p>Item Name: PPE Kit</p> <p>Gloves</p> <ul style="list-style-type: none"> • Nitrile • Non-sterile • Powder free • Outer gloves preferably reach mid-forearm (minimum 280 mm total length) • Different sizes (6.5 & 7) • Quality compliant with the below standards, or equivalent: <ul style="list-style-type: none"> a. EU standard directive 93/42/EEC Class I, EN455 b. EU standard directive 89/686/EEC Category III, EN 374 c. ANSI/SEA 105-2011 d. ASTM D6319-10 <p>Design and Performance:</p> <ul style="list-style-type: none"> · Will be made of well-established materials for this product area such as poly isoprene, poly chloroprene, nitrile, latex or neoprene. · Will be validated as sterile – with Sterility Assurance Level (SAL) of 10⁻⁶ · Will be long cuffs, reaching well above the wrist · Manufacturer will be able quality management system in place such as evidence of compliance to ISO 9001 or BS EN 13485 <p>Label: See MDR Annex I – information to be supplied with the device and use of symbols in accordance internationally recognized symbols</p> <ul style="list-style-type: none"> · Will be labeled STERILE along with the method of sterilization · Gloves containing latex will be labeled with the symbol for latex on at least the smallest packaging unit and caution placed in the instructions for use against its use where there is a known allergy to latex. · Will be an expiry date, Will be specify the size

	<p>Coverall (medium and large)*</p> <ul style="list-style-type: none"> • Impermeable to blood and body fluids, Single use • Avoid culturally unacceptable colors e.g. black • Light colors are preferable to better detect possible contamination • Thumb/finger loops to anchor sleeves in place • Quality compliant with following standard <p>a. Meets or exceeds ISO 16603 class 3 exposure pressure, or equivalent</p> <p>Design and Performance: Will be made of well-established materials for this product area.</p> <ul style="list-style-type: none"> • Manufacturer will be quality management system in place such as evidence of compliance to ISO 9001 or BS EN 13485. <p>Labeling and packaging information:</p> <ul style="list-style-type: none"> • Will be state the type of coverall. • Will be including warnings on its use in certain areas (flammability) where appropriate. <p>Goggles</p> <ul style="list-style-type: none"> • With transparent glasses, zero power, well fitting, covered from all sides with elastic band/or adjustable holder. • Good seal with the skin of the face • Flexible frame to easily fit all face contours without too much pressure • Covers the eyes and the surrounding areas and accommodates for prescription glasses • Fog and scratch resistant • Adjustable band to secure firmly so as not to become loose during clinical activity • Indirect venting to reduce fogging • will be re-usable (provided appropriate arrangements for decontamination are in place) or disposable • Quality compliant with the below standards, or equivalent: <p>a. EU standard directive 86/686/EEC, EN 166/2002</p> <p>b. ANSI/SEA Z87.1-2010</p> <p>Shoe Covers</p> <ul style="list-style-type: none"> • Made up of the same fabric as of coverall • will be cover the entire shoe and reach above ankles <p>Surgical face Mask</p> <p>Design and Performance:</p> <ul style="list-style-type: none"> • will provide a bacterial filtration efficiency (BFE) of 95% or above to be labelled Type I if tested to BS EN 14683 • will be differential pressure of less than 40Pa/cm² to be labelled Type I if tested to BS EN 14683 • will be fit closely over the nose, mouth and chin of the wearer. The use of deformable nose bands or nose bridges are recommended which can enhance fit by conforming to the nose contours. • Manufacturer will be able quality management system in place with evidence of compliance to ISO 9001 or BS EN 13485 or equivalent <p>Label: See MDR Annex I – information to be supplied with the device and use of symbols in accordance internationally recognized symbols</p> <ul style="list-style-type: none"> • will indicate masks type of mask. ‘Type I’ (if it complies with BS EN 14683) or should state ‘not fluid resistant’ as appropriate • Will be an expiry date • Will be supplied Polycarbonate Ear Guard
	<p>Consumables Required for Automated RNA Extraction Machine</p>
<p>67</p>	<p>Kingfisher Duo 12-Tip Comb(pack of 50 Tip) , Consumables compatible with Kingfisher Flex and Kingfisher Duo Prime Automated RNA Extraction machine)</p>
<p>68</p>	<p>Deep well 96 plate (pack of 50 pcs) compatible with Kingfisher Flex and Kingfisher Duo Prime Automated RNA Extraction machine</p>
<p>69</p>	<p>Kingfisher Duo Elution Strip (pack of 40 strip) compatible with Kingfisher Duo Prime</p>

	Automated RNA Extraction machine												
70	Kingfisher Duo Cap for Elution Strip 12 pin magnet (pack of 40 pcs) compatible with Kingfisher Duo Prime Automated RNA Extraction machine												
71	Microamp Clear Adhesive Film cs) compatible with Kingfisher Flex and Kingfisher Duo Prime Automated RNA Extraction machine												
72	Kf 96 Kf plate (200 ul)- case of 48 (pack of 48 pcs) compatible with Kingfisher Flex Automated RNA Extraction machine												
73	Kf 96 Tip Comb for Dw Magnets (10x 10 pcs/box) compatible with Kingfisher Flex Automated RNA Extraction machine												
74	1.3 ml U-bottom deep well plate (2 plates per bag) compatible with MGISP-100B automated RNA extraction machine)												
75	0.2ml PCR 8 strips with flat caps (125 strips per box) compatible with MGISP-100B automated RNA extraction machine												
76	250µl automated filter tips (10 boxes per bag), compatible with MGISP-100B automated RNA extraction machine												
(C)	REAGENTS AND KITS												
67	Chloroform, 500ml												
68	2-Propanol, 1000ml												
69	Rectified Spirit, 500ml												
70	Absolute Alcohol 500ml												
71	Molecular grade ethanol 500ml												
72	70% ethanol												
73	Item Name: Viral RNA extraction Kit (250 test) (Column based Kit)												
74	Viral Transport Medium with swabs (1 box x 50 Nos.												
75	Nuclease free water(molecular grade) 25 ml/50 ml												
76	<p>Item Name: Sodium Hypochlorite</p> <table border="0"> <thead> <tr> <th><u>Description</u></th> <th><u>Results</u></th> </tr> </thead> <tbody> <tr> <td>Specific Gravity at 25°C</td> <td>Min 1.175</td> </tr> <tr> <td>Available Chlorine</td> <td>Min 11.50% wt (±1%)</td> </tr> <tr> <td>Total alkali as NaOH</td> <td>Max 1.45 %</td> </tr> <tr> <td>Color</td> <td>Straw Yellow</td> </tr> <tr> <td>pH</td> <td>11.1-11.19</td> </tr> </tbody> </table>	<u>Description</u>	<u>Results</u>	Specific Gravity at 25°C	Min 1.175	Available Chlorine	Min 11.50% wt (±1%)	Total alkali as NaOH	Max 1.45 %	Color	Straw Yellow	pH	11.1-11.19
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Color	Straw Yellow												
pH	11.1-11.19												
77	<p>3rd/5th Generation Quaternary ammonium compound</p> <p>Composition Polymeric Biguanide Hydrochloride < 10% Alkyl Dimethyl Benzyl Ammonium Chloride & Didecyl Dimethyl Ammonium Chloride < 10%</p> <p>Benefits: Aldehyde free, Corrosion free, Better than 5th generation QAC because of added PHMB Chlorine free formula, excellent for white and coloured linen Suitable for all surfaces, furniture, applicances, dental & general practice environment</p> <p>Application Manual Cleaning Concentration: Non infected 0.5%, Infected: 1% Soak Time: 15 Mins Temperature: Room Temperature</p> <p>Automatic Cleaning</p>												

Concentration: Non infected 0.5%, Infected: 1%

Soak Time: 10 Mins

Temperature: 70°C

Surface disinfection critical areas

Method of application: Mopping/wiping floor, walls, furniture, equipments, operation tables and OT lamps

Dilution: 0.5% (5ml made up to 1000ml with water)

Contact time: 15 Min

Surface disinfection Non-critical areas

Method of application: Mopping of waiting halls, corridors, reception areas, tables, chairs, table tops, wards etc

Dilution: 0.5% (5ml made up to 1000ml with water), 1%(5ml made up to 1000ml with water) for heavy load

Contact time: 5 Min-15 Min

Spill Management Blood/Vomit/Other Body Fluid

Method of application: Mopping of floor and Tables

Dilution: 10% (100ml made up to 1000ml with water),

Contact time: 5 Min

Fogging

Method of application: To be used for every 1000 cu.ft in high risk areas like OT, ICU, ICCU, NICU, Cath Lab, AKD

Dilution: 0.5%-1% (5ml-10ml made up to 1000ml with water),

Contact time: 1 Hour

Spectrum:

Mycobactericidal, Viracidal, Fungicidal, Bactericidal, Pseudomonacidal and also Effective against HIV, HBV & MRSA