

# F.1/Sub-2/ ICMR-NIV/AGMC/VRDL-MICRO/RSV/Consumables & shipment/2025

# "Evaluating the Disease Burden and Sequelae of Respiratory Syncytial Virus in Young Children: Multicentric hospital-based study (India)" Department of Microbiology Agartala Govt. Medical College, Agartala

Dated, Agartala, 04.09.2025

### Ref. No. F.1/Sub-2/ ICMR-NIV/AGMC/VRDL-MICRO/RSV/Consumables & shipment/2025/N-1

Subject: Short notice inviting quotation (SNIQ) of Consumables for ongoing project entitled "Evaluating the Disease Burden and Sequelae of Respiratory Syncytial Virus in Young Children: Multicentric hospital-based study (India)"

Tenders in sealed cover with PAN No. (copy of PAN Card), TIN Number, Recent tax clearance certificate, Company/Firm's Profile with relevant experience certificate, GST Registration & clearance, and quoted prices are hereby invited by the principal investigator, "Evaluating the Disease Burden and Sequelae of Respiratory Syncytial Virus in Young Children: Multicentric hospital-based study (India)", ICMR-NIV project, Department of Microbiology, AGMC, Agartala, Tripura, from reputed distributors for various consumables which will be utilized in diagnosis of various viruses. Last date of tender submission is 12.09.2025 up to 4.00 PM at VRDL, Dept. of Microbiology, AGMC. The names and specifications of the consumables are as follows:

Sl. No	Item Name	Specification	Requirement
1.	50ml Centrifuge Tube	a) Centrifuge Tube with Conical Bottom, PP, Non- Sterile 50 mL with HDPE Closure, Bag Pack b) Product Type: Centrifuge Tube with Conical Bottom, Non-Sterile c) Tube Colour: Transparent (Natural) d) Closure Colour: Blue e) Tube Material: Polypropylene (PP) f) Closure Material: High – Density Polyethylene (HDPE) g) Bottom Shape: Conical Bottom h) Autoclavability: Autoclavable at 121°C, 15 psi for 20 min i) Sterility: Non-sterile, Aseptically Manufactured in ISO Class 8 Cleanroom j) Working volume: 50 mL k) Maximum RCF: 18000 x g l) Graduated: Yes m) Graduation Range: 5 mL to 50 mL n) Graduation Interval: 2.5 mL o) Temperature Range: -80°C to 121°C p) Leak Test: Leak-proof at -95 kPa pressure q) Volume Tolerance: ±2% of the maximum volume r) Packaging: Packed in LDPE Bag s) Compliance: Manufactured inside ISO class 8 cleanroom in compliance with ISO 9001 & ISO 13485 quality requirements. Tubes meet the requirements of FDA-21 CFR & USP Class VI. Free of detectable DNase, RNase, and Pyrogen	100 Nos

2.	N95 Mask	<ul> <li>a) NIOSH approved for at least 95 percent filtration efficiency against certain non-oil-based particles</li> <li>b) Cushioning nose foam, Adjustable nose clip helps provide a custom fit and secure seal</li> <li>c) Low breathing resistance filter technology for easier breathing through your shift</li> <li>d) used to help reduce inhalation of certain airborne biological particles</li> <li>a) 3-layer protection fluid repellent non-woven fabric</li> </ul>	100 Nos
3.	Triple layer mask	<ul> <li>Melt-blown filter 99% bacteria filtration efficiency, moisture absorbent non-woven fabric'</li> <li>Super comfort ear loops -non-woven ear loops that are soft &amp; comfortable to be worn for long hours.</li> <li>An adjustable nose bridge to give a comfy snug-fit experience.</li> <li>Disposable</li> </ul>	100 nos
4.	Screwcap vial with "O" ring 1.5ml	<ul> <li>a) Description: 1.5ml Screwcap Vial with "O" ring, without hinge, conical bottom</li> <li>b) Clarity: Clear without any particles and fibers.</li> <li>c) Color: Clear, natural</li> <li>d) Material: Polypropylene</li> <li>e) Graduations: No</li> <li>f) Nuclease free: Yes</li> <li>g) Autoclavable: Yes</li> <li>h) Over flow capacity (OFC): 1.9 ml</li> <li>i) Temperature Tolerance Range: -80°C to +121°C</li> <li>j) Use: Used to dispense liquid samples</li> </ul>	100Nos
5.	Hypochlorite Solution	a) 5 - 6 % Sodium hypochlorite	10 Litter
6.	Autoclavable Bag	<ul> <li>a) Colorless.</li> <li>b) Size: 8" × 12".</li> <li>c) Bags should thick high strength.</li> <li>d) High temperature resistant.</li> </ul>	300 nos.
7.	Disposable Gown	<ul> <li>a) Fabric: Nonwoven polypropylene (NWPP) is the most common material used in medical grade apparels. Instead of being woven like cloth.</li> <li>b) 40 GSM non-woven breathable fabric.</li> <li>c) Knitted Cuff at wrist portion.</li> <li>d) Tie on Belt at waist.</li> <li>e) Size: Medium.</li> </ul>	200 Nos
8.	Zip Lock Bag	<ul><li>a) Size: 3"X4"</li><li>b) Colour: Transparent.</li></ul>	200 nos.
9.	Zip Lock Bag	a) Size: <b>4"X5"</b> b) Colour: Transparent.	200 nos.
10.	Zip Lock Bag	a) Size: <b>5"X6"</b> b) Colour: Transparent.	200 nos.
11.	Molecular Grade Water	<ul> <li>a) Appearance: Colorless solution</li> <li>b) Clarity: Clear and free of particles</li> <li>c) DNase &amp; RNase: None detected</li> <li>d) Sterility: No bacterial or fungal growth is observed after 14 days of incubation as per USP specifications.</li> <li>e) Suitability Test: This reagent has been tested and is suitable for use in Molecular biology applications.</li> <li>f) Total Volume: 100ml</li> </ul>	10Nos (100ml/nos)
12.	Wide Mouth Round Bottle 250ml	a) Description Autoclavable Wide Mouth, Round Bottle, PP with PP Closure, 250 mL b) Product Type Wide Mouth, Round Bottle c) Bottle Colour Translucent (Natural) d) Closure Color Translucent (Natural) e) Bottle Material Polypropylene f) Closure Material Polypropylene	10 Nos

		g) Closure Liner Unlined h) Closure Included Yes, closures are loosely fitted with individual bottles i) Autoclavable Autoclavable j) Leak proof Yes, Leak proof with 27.8 in-lb. to 38.2 in-lb. torque k) Approx. Brim Capacity 295 mL	
13.	Wide Mouth Round Bottle 500ml	a) Description Autoclavable Wide Mouth, Round Bottle, PP with PP Closure, 500 mL b) Product Type Wide Mouth, Round Bottle c) Bottle Colour Translucent (Natural) d) Closure Colour Translucent (Natural) e) Bottle Material Polypropylene f) Closure Material Polypropylene g) Closure Included Yes, closures are loosely fitted with individual bottlesClosure Liner Unlined h) Autoclavable Autoclavable i) Leak proof Yes, Leak proof with 45.1 in-lb torque j) Sterility non-sterile k) Approx. Brim Capacity 555 mL	10Nos
14.	Cryo box	<ul> <li>a) 25 places for 1.8ml tube.</li> <li>b) Can be stored at – 80OC.</li> <li>c) Material: PC Autoclavable</li> </ul>	10 Nos

## **Terms and Conditions:**

- 1. The Authority reserves right to select the short list on the basis of evaluation of credentials submitted by the bidders considering the lowest rate for each item, submitted in the quotations and without assigning any reason to exclusion of any bidder in the select short list.
- 2. Quotations should be sent through Speed Post/Registered Post/ Courier Services.
- 3. Quoted price should be valid for 2 years.
- 4. Door delivery of items at the VRDL, Dept. of Microbiology, AGMC & GBP Hospital.
- 5. Items should be supplied within 30 days from the date of issue of supply order.
- 6. Bill should be submitted in triplicate after supply of the items, in favor of **Dr. Tapan** Majumdar, Principal Investigator, ICMR project, "Evaluating the Disease Burden and Sequelae of Respiratory Syncytial Virus in Young Children: Multicentric hospital-based study (India)".
- 7. Payment shall be made through Cheque/PFMS in favor of firm/supplier.

- 8. Income tax, as per prescribed rate of the Govt., may be deducted or deposited by the firm (proof of deposition has to be submitted).
- Principal Investigator inviting Short Quotations reserves right to accept or reject any bid without assigning any reason.

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# **Quotation should be addressed to:**

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