



### QUOTATION ENQUIRY

Sealed quotations are invited on behalf of the Director, ICMR - National Institute for Research in Tuberculosis, for the renewal of Comprehensive Annual Maintenance Contract (CAMC) for HVAC, HEPA filters, AHU and Validation of Clean Rooms, installed at the Molecular Biology & Virology Labs, Virology & Biotechnology Department, ICMR-NIRT, Chennai. The interested manufacturers, dealers, suppliers or authorised service providers, either locally based or having a service unit in Chennai, may submit their lowest competitive rates in their respective company letterhead along with their company profile and supporting documents. Before the submission of the quotations, the interested companies should inspect the facilities on any working day between 10:00 A.M. & 04:30 P.M.

S. No.	Description	Facility	Qty.	Location
1.	Comprehensive Annual Maintenance Contract (CAMC) for HVAC, HEPA filters, AHU and Validation of Clean Rooms	Molecular Biology & Virology Labs	1 Lot	Virology & Biotechnology Department, ICMR-NIRT, Chetpet, Chennai - 600 031

The quotations should be superscribed as “Comprehensive Annual Maintenance Contract (CAMC) for HVAC, HEPA filters, AHU and Validation of Clean Rooms”, Molecular Biology & Virology Labs, Department of Virology & Biotechnology, ICMR-NIRT, Chetpet, Chennai - 600 031, addressed to “The Director, ICMR - National Institute for Research in Tuberculosis, No.1, Mayor Sathiyamoorthy Road, Chetpet, Chennai - 600 031”. The same may either be dropped at the tender box available at ICMR-NIRT Stores Section or sent through Speed Post / Courier / E-mail to [nirtdirector@icmr.gov.in](mailto:nirtdirector@icmr.gov.in) with original signature & seal in company letter head and should reach this office latest by 2<sup>nd</sup> June 2026, till 03:00 P.M.

List of Components, Prequalification for the CAMC, Scope of Work and our Terms & Conditions are attached herewith:-

#### List of Components included in the CAMC:

- |   |   |        |
|---|---|--------|
| 1) Air Handling Unit – 6000 CFM           | - | 1 No.  |
| 2) Air Handling Unit – 4000 CFM           | - | 1 No.  |
| 3) Air Handling Unit – 3000 CFM           | - | 1 No.  |
| 4) 5.5TR Outdoor Unit                     | - | 5 Nos. |
| 5) Electrical LT Panel and Control System | - | 3 Nos. |

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स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार  
कल्याण मंत्रालय, भारत सरकार

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6) BMS with VFD Drive	-	1 Set
7) 10 KVA UPS with Batteries	-	1 Set
8) LED Lights	-	1 Lot
9) UV Lamps with Control	-	1 Lot
10) Fire Alarm		
11) Biometric Access System		
12) Pass Box		
13) Pressure Sensors		
14) Ducting		
15) Insulation		
16) Electrical Cables		
17) Breakers and Push Button		
18) Temperature Control System		
19) Pre-filters and HEPA Filters		
20) Doors with Accessories		
21) Electrical Power Points		

Scope of Work:-

Routine Maintenance on every month:

- ✓ Attending specific complaint within same day or maximum two days.
- ✓ Cleaning of the dirty pre filters and Condensing coil.
- ✓ Routine Preventive maintenance.
- ✓ Checking of AHU belt tension
- ✓ General Checking room temperature
- ✓ Checking of Refrigerant Pressure
- ✓ Checking of Loads
- ✓ Applying lubricant to the motor and blower
- ✓ Checking of motor RPM and Load.
- ✓ Replacement if any defects.
- ✓ Charging or Top Up the refrigerant incase need.
- ✓ Maintaining records for complaint.
- ✓ Submitting report for every visits or complaint.

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Routine maintenance once in every three months:

- ✓ Cleaning of Air Conditioner Coil with high pressured water and dedicated surf.
- ✓ Cleaning of Pre Filters with high pressured water.
- ✓ Cleaning of Fine Filters with high pressured water.
- ✓ Cleaning of Fresh Air Filter with high pressured water.
- ✓ Tightening of all the Electrical Terminal.
- ✓ Submitting report for every visit.

Third Party Validation with NABL traceability for the Clean Rooms:

- ✓ Particle Count Test (Twice during the year)
- ✓ Air Velocity Measurement (Three times during the year)
- ✓ DOP Test (Twice during the year)
- ✓ Differential Pressure Test (Three times during the year)

*Apart from the above mentioned routine maintenance and validation, company should attend unlimited breakdown calls within 24 hrs or maximum 48 hrs.*

Terms & Conditions:

1. This is an enquiry and must not be treated as an order.
2. The ICMR-NIRT reserves the right to accept or reject any or all the quotations without assigning any reasons thereof.
3. Any decision taken by the Director, ICMR-NIRT, at any point of time in connection with this process shall be final and conclusive and no claim or dispute from any Quarter in this regard shall be entertained. The last date may be extended subject to requirement.
4. The interested companies should do site visit of the facilities located at Virology & Biotechnology Department, ICMR-NIRT, before submission of the quotations. The inspection report must be duly signed by the end user of the Virology & Biotechnology Department, ICMR-NIRT.
5. No advance payment will be made before executing the contract. The payment will be made after rendering the services in two equal installments one on completion of the first six months and the other on completion of one year with satisfactory reports received from the end user concerned.
6. The spares replaced during the AMC period by the service provider should have at least 6 months warranty.



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7. ICMR-NIRT will not be responsible for any delay or late receipt of quotations. The quotations which are received late will not be considered at any cost.
8. No extra payment will be made on account of transportation, handling, loading, unloading, labour charges, etc.
9. While submitting the quotations, the rate against each work and net amount to be paid, GST, etc., should be specified separately.
10. The interested companies must submit a valid GST Certificate, Company Registration Certificate, Authorization Certificate, Site Inspection Report and other relevant documents such as PAN Card, Aadhaar Card, Experience Certificate & past 3 years IT documents along with the quotation.

*Chitra 13/5/26*  
ADMINISTRATIVE OFFICER

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