



आई सी एम आर – राष्ट्रीय यक्ष्मा अनुसंधान संस्थान
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार
कल्याण मंत्रालय, भारत सरकार

ICMR - National Institute for Research in Tuberculosis
Department of Health Research, Ministry of Health
and Family Welfare, Government of India

No.P1/ AMC/Bio - Safety Cabinets/2019-20

Date : 10-05-2019

Sub: Quotations for AMC of Laminar flow and Bio-Safety Cabinets - reg.

Sealed quotations are invited for undertaking **Annual Maintenance Contract (AMC)** for the **Laminar flow and Bio-Safety Cabinets** which are installed and functioning at NIRT, Chennai, for the year 2019 - 2020 (as per list attached). These quotations must accompany with Earnest Money Deposit of 3% of the quoted rate in the shape of DD or Bank guarantee drawn in the name of THE DIRECTOR, NIRT, Chennai. The last date for receiving these quotations is 27.05.2019. A brief profile of your company and reference of your existing clients with documents of undertaking such job with any reputed firms may also be enclosed.

The **Laminar flow and Bio-Safety Cabinets** can be inspected at NIRT Chennai on any working days between 10.00 A.M to 4.00 P.M by your authorized service personnel before the last date of submission of tender. The details are available in the NIRT website www.nirt.res.in

The list given below is for the Annual Maintenance Contract for Laminar Airflow Unit & Bio Safety Cabinet at NIRT, Chennai.

S.No	Department	Equipment	Make	Model	Type	Class	Qty	Size
1	NIRT HIV Lab	Laminar Airflow	Thermo	1846		-	2	4 ft
2	NIRT HIV Lab	Laminar Airflow	Klenzaid	1509		-	1	4 ft
3	NIRT HIV Lab	Bio Safety Cabinet	Baker	SG403A-AE	A2	Class - 2	2	4 ft
4	NIRT HIV Lab	Bio Safety Cabinet	Thermo	1149	B2	Class - 2	1	4 ft
5	NIRT HIV Lab	Bio Safety Cabinet	Clean Air	CB1200	B1	Class - 2	3	4 ft
6	NIRT HIV Lab	Bio Safety Cabinet	Thermo	1119	A1	Class - 2	2	2 ft
7	NIRT MDU Unit	Bio Safety Cabinet	Klenzaid	1594	A	Class - 2	1	6 ft
8	NIRT Immunology	Bio Safety Cabinet	MAT	MC 2459	A ₁	Class - 1	1	3 ft
9	NIRT Immunology	Bio Safety Cabinet	BioMat - 1	MC 2288	Super mini	Class - 1	2	3 ft

10	NIRT Immunology	Bio Safety Cabinet	BioMat - 1	MC 4488	HEPA -v	Class - 1	1	3 ft
11	NIRT Immunology	Bio Safety Cabinet	MAT	MC 820/5	A ₁	Class - 1	1	3 ft
12	NIRT Immunology	Bio Safety Cabinet	Clean Air	CBS1200	-	Class - 2	1	4 ft
13	NIRT Immunology	Bio Safety Cabinet	BioMat - 1	PI-3487	HEPA -v	Class - 1	1	3 ft
14	NIRT Immunology	Bio Safety Cabinet	Klenzaid	495/Biohood	-	Class - 2	1	4 ft
15	NIRT Immunology	Bio Safety Cabinet	Bio Mat - 1	MC 4552	HEPA -v	Class - 1	1	3 ft
16	NIRT Bacteriology	Bio Safety Cabinet	Baker	Sterile GABD	ILA	Class - 11	4	4 ft
17	NIRT Bacteriology	Bio Safety Cabinet	MAT			Class - 1	2	3 ft
18	NIRT Bacteriology	Bio Safety Cabinet	CAS			Class - 1	3	3 ft
19*	NIRT Bacteriology	Bio Safety Cabinet	MAT		-	Class - I	6	3ft
20*	NIRT Bacteriology	Bio Safety Cabinet	Baker	Sterile GABD	ILA	Class - II	2	4ft
21*	NIRT Bacteriology	Bio Safety Cabinet	Labgard		B2	Class - II	1	4ft
22	NIRT VTC Lab	Bio Safety Cabinet	Walker	198J/JEN	A2	Class - 2	1	4 ft
23	NIRT VTC Lab	Bio Safety Cabinet	Walker	198J/JEN	B2	Class - 2	1	4 ft
24	Immunology Dept. ICER Lab	Bio Safety Cabinet	NUAIRE	NU-425-400E NU-425-600E	Win- dow	Class-2	2	4ft 6ft
25	NIRT ICER Dept.	Bio Safety Cabinet	NUAIRE	NU-425-400E	Win- dow	ClassII	3	4ft
TOTAL							46	

Mention Number of preventive visits during AMC

Scope of work:

1. Checking and cleaning the filter dirt built up.
2. Checking, of switches, Tubelight, UV light fittings and electric connections.
3. Checking of air flow and exhaust system.
4. Checking of general performance of cabinet.
5. Complete and thorough claning of working area of cabinet.
6. Cleaning and oiling of sliding sash movement system.
7. Caliberation and validation of gauges/Manometers.
8. Validation:
HEPA filter Integrity test:
Particle count test:
Laminar air velocity profile:
Pressure Reading:

Terms & Conditions

1. The NIRT Office reserves the right to accept or reject any or all applicants without assigning any reasons.

2. Any decision taken by the Director, 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 that regard shall be entertained.
3. Sealed quotation marked confidential and superscribed as **“Laminar flow and Bio-Safety Cabinets”** must be dropped in the quotation box kept at Administration (Stores) section or can be sent through speed post / courier addressed to The Administrative Officer (Stores), National Institute for Research in Tuberculosis, ICMR, No.1 Mayor Sathyamoorthy road, Chetpet, Chennai-31 so as to reach latest by **27.05.2019 at 3.00 PM**. The last date may be extended subject to requirement.
4. No advance payment will be made before executing the contract. The payment will be made on rendering the services in two installments one during first half of the year and the other on completion of one year with satisfactorily report of end users.
5. NIRT, Chennai will not be responsible for any delay or late receipt of quotations and the same will not be considered under any circumstances.
6. No extra payment will be made on account of transportation, handling, loading, unloading, labour charges etc,
7. While submitting the quotations the rate against each work and net amount to be paid, GST etc. should be specified separately.
8. The institute is eligible to obtain concessional GST at the rate of 5% as per notification no.45/2017 – Central Tax (Rate) r.w.T.N.G.O(MS) No.161:47/2017- integrated Tax (Rate) dated 14.11.2017 which will be issued in case invoice with 5% GST is raised.
9. A performance Security of 5% of the total AMC cost has to be submitted in the shape of a Demand Draft or Bank Guaranty while executing the work if the quoted amount is Rs.1.00 lakh or above which will be with-hold till completion of contract including warranty period.
10. In case any discrepancy / breach in service contract is noticed during the period of AMC the loss will be ascertained and is liable to be recovered.

ADMINISTRATIVE OFFICER

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