

CENTRAL SERICULTURAL GERmplasm RESOURCE CENTRE  
CENTRAL SILK BOARD, P.B. NO.44 THALLY ROAD  
HOSUR-635 109, KRISHNAGIRI DIST., TAMILNADU

Phone: 04344-221148

FAX : 04344-220520

Grams: GERmplasm

No. CSB/GRC/SE/LUMINAR AIR FLOW CHAMBER/09/Admn 589, to 605. Date: 7.6.2010

To:

UNDER CERTIFICATE OF POSTING

-----  
Sir,

Sub:- Inviting competitive quotations for supply of  
1 No LAMINAR AIR FLOW CHAMBER (VERTICAL) - reg.

\*\*\*\*\*

This office is interested in purchase of 1 No Laminar Air Flow Chamber (vertical) with specification enclosed. The interested firms/suppliers/Manufacturers/dealers may offer their lowest rate for the same. They should also indicate the discount to be allowed on quoted value for the said branded item and clearly indicate the Tax/Transportation charge if any with the manufacturer Catalogue, Users List and performance report from the users, Warranty, Authorisation & Validity certificate from the manufacturer if not manufacturer.

Quotations should be addressed to the Director, Central Sericultural Germplasm Resources Centre, P.B. No. 44, Thally Road, Hosur-635 109, Krishnagiri Dist, Tamilnadu and sent in a sealed envelope superscribing as "QUOTATION FOR SUPPLY OF LAMINAR AIR FLOW CHAMBER (VERTICAL)" The quotations should reach this office on or before 1.7.2010 at 15:00 hours. The quotations received after the due date and Time of receipt will be rejected summarily. Opening of quotation: 15.30 hours of 1.7.2010.

The Director reserves the right to accept or reject any or all quotations without assigning any reason whatsoever.

P.T.O

Contnd..... P-2

TERMS AND CONDITIONS

(1) EMD Quantum: Rs.2,000/-

Form: Demand Draft, Bank Guarantee favouring Director, Central Sericultural Germplasm Resources Centre, Hosur, payable at Hosur Branch. No interest will be paid.

(2) Validity: Rate quoted should be valid for 90 Days.

(3) Delivery Schedule : Should be within 10 days, after receipt of supply order.

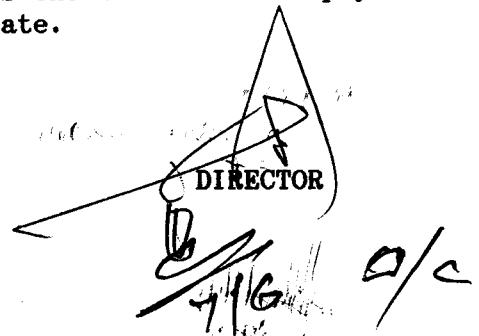
(4) Rate per unit should be quoted such as per piece in Indian Rupee only and delivery at CSGRC, Hosur- 635 109 (TAMILNADU). Guarantee/Warranty clause to be indicated.

(5) Payment Schedule: By Demand Draft or Cheque after receipt of the stores in good working condition and confirming to specification.

(6) Taxes/VAT/other statutory duties should be indicated separately. Please note that no form "C" or "D" will be issued by this station.

(7) Liquidated damages for delay & non supply : 0.5% will be deducted from the bill per week for not supplying the work within the stipulated time.

(8) Submission of income tax clearance as issued by Income Tax Department & sales Tax clearance certificate as issued by State/Central Sales Tax Department. This office enjoys the benefit from payment of excise duty and is having valid DSIR certificate.

A handwritten signature in black ink is written over a circular stamp. The stamp contains the word "DIRECTOR" in capital letters. To the right of the signature, the initials "a/c" are written.

## Specifications for Laminar air flow chamber

Working Size	3 X 2 X 2 feet
Model	Vertical, entire unit to be made up of SS 304 -316 grade
Cleanness level	Class 100
Particle retention	0.3 $\mu$ and above
Velocity	90 FPM $\pm$ 20
Illumination	750-800 lumen
Noise level	60-65 decibels
HEPA filters	Micro clean glass fiber paper of international standard MINIPLEAT HEPA filters with fine corrugated aluminum foil separators, efficiency-99.97 %. Necessary tests like laser particle count to conform the cleanliness, DOP integrity test certification and velocity profile and Differential pressure measurement to confirm the HEPA filters condition to be provided before dispatch
Pressure drop	23 mm WG
Pre filters	High efficient washable, Synthetic non woven polyester fabric with HDPE meshes reinforcement on both sides. Both filters are to be protected by grill arrangement, Particle retention-10-15 micron
Blower assembly	Spring suspended DIDW blower assembly for high performance at low sound level , single phase, 1440 rpm, Double shaft motor directly coupled with pair of centrifugal type aluminum impeller and enclosed within a specially designed MS casing
Workable table	Stainless steel with curved front for convenient working , Fluorescent lamp, UV lamps 254 nm-Phillip- Holland make, Clear acrylic UV resistant front doors, pressure manometer, to be fitted with a glass bead sterilizer and provision for LPG gas inlet connection , Additional exhaust system with perforated SS table
Standard accessories	Power point, caster wheels, illumination side screen etc
Power supply	220 V single phase, 50 Hz