



# राष्ट्रीय पादप जीनोम अनुसंधान संस्थान

(जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार का स्वायत्त अनुसंधान संस्थान)

## NATIONAL INSTITUTE OF PLANT GENOME RESEARCH

(An Autonomous Institution of the Department of Biotechnology, Ministry of Science and Technology, Government of India)

अरुणा आसफ अली मार्ग, पो. बाक्स नं. 10531, नई दिल्ली-110067

Aruna Asaf Ali Marg, Post Box Number 10531, New Delhi-110067

संख्या: 8/2015/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 30/3/2015

विषय / Subject: मुहरबंद कोटेशन का निमंत्रण / Invitation of Sealed Quotations

Sir,

We are interested to purchase **01 no. of Laminar Flow Bench for Bacterial Growth** for the laboratory of our Institute, as per the following specifications:

### Technical Specifications

- 1) Vertical Laminar flow Bench with stainless steel Table top, UV light, Acrylic Door, Gas cock, manometer, with side panel of ACRYLIC,
- 2) Manometer offers a comprehensive range of high performance Vertical Laminar Flow Clean Air Cabinets. Modular in construction, combining aesthetic appeal with functional utility and efficiency. These are designed to meet the filtration, illumination, Noise & vibration requirements and US Federal Standard 209 B (BS 5295), providing air to meet class 100 (Class I) conditions, to the extent applicable. These vertical laminar Down Flow configuration find extensive application in Scientific, Medical and Industrial application where a localized high quality clean working environment is essential. These are designed to provide an atmosphere free from airborne particles with laminar air flow flowing downward the work table.
- 3) Construction: – All Laminar Flow Clean Air Cabinets are basically constructed out of thick teak wood board, which is termite and insect proof, fire retardant and weather resistant. All exterior surfaces are covered with white Laminates. Interior surfaces are epoxy painted. Work table is made of mica top and side panels of thick transparent plexiglass
- 4) Air Flow and Filtration: – Laminar Flow principle involves double filtration of air. Atmospheric air is drawn through pre filter and is made to pass through highly effective HEPA (High Efficiency Particular Air) filters having efficiency rating as high as 99.99% with cold DOP and 99.97% with hot DOP, thus retaining all airborne particles of size 0.3 micron and larger.
- 5) Double filtered air blows in laminar flow through the work table at designed velocity of 90 ft.
- 6) Blower Motor Assembly: – Duly balanced, direct drive motor blower units sized to provide adequate air flow volume over the entire surface of HEPA filter. Fitted with reputed make motor and operates with minimum noise level i.e. lower than 65 db on scale and Vibration
- 7) Lighting: – Work area properly illuminated by diffused, glare free fluorescent light. Power Requirement: – 230 V, 1 Phase, 50 Hz, Ac Supply.

### SIZE OF WORKING TABLE

2' X 2' X 2'

You are therefore requested to please send your offer in **two bid system** indicating the maximum discount offered, installation charges along with a copy of authorization certificate. The quotations must accompany a Demand Draft amounting to ₹ 1,000/- (Rupees One Thousand only), being the EMD in the name of Director, NIPGR, New Delhi and must be sent in a **Sealed Envelope** duly super-scribed on top of envelope as "**Quotation for Laminar Flow Bench for Bacterial Growth**" so as to reach to the undersigned latest by **20/4/2015 (3:00 PM)**, the same shall be opened on same day at **3.30 PM**.

धन्यवाद,

(कय एवं भण्डार अधिकारी)

नियम और शर्तें:

1. Every tender shall be accompanied with the tender cost of ₹ 500/- (Rupees Five Hundred only) in the form of Demand Draft drawn in favor of “**Director, NIPGR**” payable at New Delhi in separate sealed envelope along with the tender. In case the tender cost is not submitted, the tender will not be considered.
2. Every tender shall be accompanied with the required Earnest Money Deposit in the form of Demand Draft drawn in favour of the “**Director, NIPGR**” payable at New Delhi. Any tender not accompanied by such earnest money will be rejected straight away.
3. The rates quoted in the tender shall remain valid for a period **180** days. No tenderer can withdraw/or modify his tender or revoke the same within the said period. If a tenderer on his own withdraws or revokes the tender or revises or alters or modifies the tender for any item or condition within the period mentioned in the tender notice, his earnest money deposit shall stand forfeited. Notwithstanding foregoing, the Institute reserves the right to take other actions as deemed appropriate.
4. NIPGR does not bind itself to accept the lowest or any tender and reserves the right to reject any or all tenders without assigning any reason.
5. NIPGR will not pay any expense, whatsoever incurred by tenderer for the preparation and submission of tenders.
6. The notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the NIPGR.
7. All the correspondence on the tender shall be addressed to the Director, NIPGR, Aruna Asaf Ali Marg, New Delhi and any communication addressed to anyone else shall not in any manner to be binding upon the NIPGR, Aruna Asaf Ali Marg, New Delhi.
8. The tenderer shall submit a copy of PAN/TIN numbers allotted to them.
9. NIPGR reserves the right to change the quantities of the units while issuing the letter of award of work.
10. The successful tenderer shall be required to deposit an amount equal to 10% of the Tender value as Performance Security after adjusting the Earnest Money Deposit within 10 days from the date of issue of award letter. Performance Security may be deposited in the form of Demand Draft or Bank Guarantee from State Bank of India Or any Scheduled bank.
11. The rates shall be inclusive of Transportation, loading, unloading, taxes etc., nothing extra will be paid.
12. The supplier should be responsible for any damage and site clearance and nothing extra shall be paid.

(कय एवं भण्डार अधिकारी)