



# 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: 8/2016-17/रा.पा.जी.अनु.सं./एस एण्ड पी

दिनांक: 26/10/2016

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

Sealed Tenders are invited on behalf of Director, NIPGR from the Original Equipment Manufacturer or their authorized dealers for the purchase of **01 no. of Horizontal Mixer and Vertex with Heating Ability** for the laboratory of our Institute, as per the following specifications in two bid system.

### Technical Specifications

- A compact horizontal mixer with wide temperature control and application range
- Temperature setting 1° to 100° C, with 1°C increment
- Peltier element controlled heating and counter-cooling
- Excellent mixing and incubating performance
- Mixing frequency 300 to 1500 rpm, with stroke of 3mm
- Max. heating rate: 6 °C/min
- Max. cooling rate: 2.5°C/min between RT and 100 °C
- Temperature accuracy of ± 0.5°C at 20-45°C
- Timer: 15sec to 99:30hr, continuous
- Short-mix function, Interval mixing, USB interface, Pause function
- Should come with heated thermo Top/Lid for prevention of formation of condensation in the vessel top, thus to provide optimum reaction conditions, Top/lid should be simple and wireless with automatic recognition
- It should have anti spill technology/2D Mix control
- Digital display with simple and intuitive operation, save upto 5 user defined programs
- Eleven different exchangeable thermo blocks for various formats (24x0.5ml, 24x1.5ml, 24x2.0ml, 8xependrof tube 5.0ml, 24x12mm HPLC,FACS tubes, 24xcryo tubes, 8x15ml conical tubes, 4x50ml conical tubes, for MTP's & deep well plates, for 96x0.2ml PCR tubes, for 384 pcr plate) offer a high degree of flexibility
- Quick release exchange and automatic thermo block identification and display of the maximum revolutions
- Quiet operation due to perfect fit of the test tubes in the thermo block
- Mixer should come with 24x1.5ml and 96x0.2ml PCR tube block, rest to be quoted in optional It should be CE certified in accordance to European standard

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, issued by the Principals/OEM. The quotations must accompany a Demand Draft amounting to ₹ 2,800/- (Rupees Two Thousand Eight Hundred 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 Horizontal Mixer and Vertex with Heating Ability**" so as to reach to the undersigned latest by **15/11/2016 (3:00 PM)**, the same shall be opened on same day at **3.30 PM**.

धन्यवाद,

(कय एवं भण्डार अधिकारी)

Encl: Terms & Conditions (Annex – I)

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 from the date of issue of Award Letter. 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. In case the successful tenderer after award of acceptance of work fails to perform as per work order or violates any condition of tender, the security deposit/ performance security will be forfeited/encashed.
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. In two-bid system the tenders should be submitted containing (a) Technical Bid consisting of all technical details along with commercial terms and conditions and (b) Financial Bid indicating item wise price for the items mentioned in technical bid. The technical bid and financial bid should be sealed by the bidder in separate covers duly super scribed and both these covers must be put in a bigger cover which should also be sealed and duly super scribed. 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 letter of acceptance. Performance Security may be deposited in the form of Demand Draft or Bank Guarantee from State Bank of India Or any Scheduled bank which shall be valid till completion of the warranty period of quoted / ordered items. In case of violation of any condition of Tender, the Security Deposit / BG will be forfeited / revoked.
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.