



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

दिनांक: 23/2/2015

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

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

Sir,

We are interested to purchase **01 no. of Gradient Thermocycler**, as per the following specifications for the laboratory of our Institute.

Technical Specifications

1. The system should be a triple block format, 0.2 ml independent control Thermal Cycler with separate peltier blocks to provide independent temperature zones.
2. The system should accommodate 50 well or less in each block.
3. It should allow up to 2 to 3 experiments to be run simultaneously and completely independent of each other without interference.
4. The system should be able to connect via mobile for convenient remote access.
5. The system should have flexible block configuration, Different blocks can be fitted into the base module of the system.
6. On board Tm calculator facility to approximate the optimal annealing temperature.
7. The system should support PCR volumes ranging from 10 to 80 μ l.
8. Display Interface can be at least 8.0" color TFT LCD.
9. Maximum block ramp rate should be atleast 6.0°C/sec
10. Maximum Sample ramp rate should be >4.0°C/sec
11. Temperature accuracy should be atleast $\pm 0.25^\circ\text{C}$
12. Temperature range should be between 0°C to 100.0°C
13. Temperature uniformity should be $\pm 0.50^\circ\text{C}$ well to well within 30 sec of arrival at 95°C
14. The system should allow easy product updates via USB port.

You are therefore requested to please send your offer indicating the maximum discount offered, installation charges along with a copy of authorization certificate. The quotations must accompany a Demand Draft amounting to ₹ 8,000/- (Rupees Eight 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 Gradient Thermocycler**" so as to reach to the undersigned latest by **16/3/2015 (3:00 PM)**, the same shall be opened on same day at **3.30 PM**.

धन्यवाद,

(कय एवं भण्डार अधिकारी)

Annexure – I

नियम और शर्तें:

1. 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.
2. 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.
3. 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.
4. NIPGR will not pay any expense, whatsoever incurred by tenderer for the preparation and submission of tenders.
5. The notice inviting tender, will form part of the contract agreement to be executed by the successful tenderer with the NIPGR.
6. 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 be binding upon the NIPGR, Aruna Asaf Ali Marg, New Delhi.
7. The tenderer shall submit a copy of PAN/TIN numbers allotted to them.
8. NIPGR reserves the right to change the quantities of the units while issuing the letter of award of work.
9. NIPGR reserves the right to reduce/increase the scope of work to a maximum of 50%.
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)