

राम लाल आनन्द कॉलेज RAM LAL ANAND COLLEGE

(दिल्ली विश्वविद्यालय UNIVERSITY OF DELHI)

बेनितो हुआरेज़ मार्ग, नई दिल्ली BENITO JUAREZ ROAD, NEW DELHI-110021

7/3/2017

Quotation Invitation Letter

Purchase of Laboratory Equipments for Department of Microbiology

Sealed quotations (in two bid system) are invited from manufacturers or their authorized dealers for the supply and installation of the following laboratory equipments so as to reach the Principal Ram Lal Anand College, Benito Juarez Road, New Delhi 110021 latest by 20th March 2017 (2.00 pm). The quotations will be opened on the same day at 02:15 pm.

Product Specification

| S.NO | Product | Specification | Quantity |
|------|----------------|---|---------------------------------------|
| | Name | V | |
| 1 | UV- | Fully software controlled for advanced | 1 |
| | VISIBLE | research work with true Double beam | Ø |
| | SPECTROP | optics having sample and reference | 9 |
| | HOTOMET | cuvette positions. | 8 8 |
| | ER | | |
| | | The Source should be D2 and Tungsten | al al |
| | | lamps. The lamps should be replaceable | |
| | | with a warranty of 3-5 years. | * ** |
| | 9 8 8 | | |
| | | The measurable wavelength range | |
| | W ₂ | should be 190-1100 nm and the spectral | - |
| | n = -a | Bandwidth should be a variable from 0.2 | |
| | 8 | to 4.0 nm in 0.1 nm steps. | • |
| | a | | × |
| | v | The spectral Resolution should be less | |
| (90) | 8 C S | than or equal to 0.19 nm or better and | > |
| | | stray Light should be minimum. The | |
| | | photometric Linear Range should be at | |
| | | least 4 Abs or better and the display | |
| | | range should be ±9.9 Abs. | |
| | , E | The common of the Worldon of the 1- | |
| | , , | The accuracy of the Wavelength to be \pm 0.02 nm or better. | â |
| | | 0.02 nm or better. | |
| | | The photometric Accuracy to be etlered | |
| | | The photometric Accuracy to be atleast ±0.003 Abs or better. | |
| | 8.5 T = 2 | ±0.005 Aus of better. | * * * * * * * * * * * * * * * * * * * |
| | | Easy maintenance instrument with | · · |
| | 3 | | |
| | # Y | Touchscreen LCD panel is required. | x as |

| | | Besides photometric measurement should have features for quantitative measurement, spectrum scan, DNA/Protein analysis and printing of data. Power: 220V A pair of quartz cuvettes with capacity 300ul and 1000ul has to be quoted with the instrument. Warranty: 3 years Power 220V | |
|---|-----------|--|---|
| 2 | Sonicator | Small volume compatible probes (for Eppendorf/ tubes 1-5ml) Provided with chiller to control temperature, digital operating system with programmable memory, high intensity ultrasonics and sound reducing enclosure. Warranty: 3 years Power 220V | 1 |

Terms and Conditions:

Two types of quotations are to be submitted.

Technical Ouotations:

- 1. Technical quotations should contain all the details of technical specifications of the equipments including manufacture and model details along with commercial terms and conditions, warranty and delivery schedule.
- 2. The quote should be valid for a minimum of 120 days from the due date.
- 3. Pictures of the actual model of the instrument must be attached.
- 4. Authorization certificates from the principal manufacturer, if any, must be provided. Proprietary certificate or patented or unique item must be provided.
- 5. Unique features of the equipment may be highlighted along with their applications and advantages over other available models.
- 6. The vendor should have supplied the above equipments in Govt. organizations in Delhi/ NCR and should be working satisfactorily. A user list of the model of lab equipment quoted (who have installed and used the instrument successfully for years) in India with complete addresses/e-mail Ids/phone numbers should also be appended.
- 7. Warranty must be applicable for 12 months from the date of installation with facile after sales service.

- 8. The vendor shall undertake further three years extended warranty support with all repairs or replacement of parts / accessories at the installation site.
- 9. The equipment must have standard certifications like CE, VDE, GS approval, IS09001 etc.
- 10. The vendor must not be blacklisted by University of Delhi. A certificate or undertaking to this effect must be submitted.
- 11. An Undertaking stating the compliance of the conditions should be attached.

Financial Quotations:

- 1. Financial quotations should contain price of the equipment, discount if any, packaging and forwarding charges. Air freight and insurance charges. The rate of taxes/VAT/ etc. should be indicated separately.
- 2. The price quoted should be F.Q.R. destination, i.e, Department of microbiology, Ram Lal Anand College, Benito Juarez Road, new Delhi-110021.

The supplier should seal both technical and financial quotations in separate covers with company address superscripted with Technical quotation and Financial Quotation respectively. Both these sealed covers are to be put in a separate bigger envelope which also should be sealed and superscripted "Quotations for Lab Equipments Microbiology".

The Payment will be made after completion of the supply and installation of the ordered items. No part or advance payment will be made in any case.

Institute reserves the right to order equipment with better quality and suitability over lower price and to accept or reject any or all quotations without assigning reasons thereof or to increase or decrease the quantity.

Teacher-in-charge

Rougusts Principal