

**Centre for Environmental Management of Degraded Ecosystem
(CEMDE), University of Delhi**

Reference: CEMDE/IJ/003/DBT/2016

Date: August 8, 2016

CALL FOR QUOTATION

Sealed Tender/quotations in two bid format is invited from the original equipment manufacturers (OEMs)/authorized dealers, who are also authorized service center of principal company/distributors, located in Delhi & Delhi NCR, for supply of **Qubit Fluorometer** to the University of Delhi.

Tender documents complete in all respect should reach **Prof. Inderjit Singh, Centre for Environmental Management of Degraded Ecosystem (CEMDE), University of Delhi, Delhi – 110007** within 21 days from uploading of tender.

General Conditions

1. The bid document should be legibly written. Any alteration/overwriting should be initialed.
2. This tender enquiry is being issued with no financial commitment and purchaser reserves the right to change or vary any part thereof at any stage. Purchaser also reserves the right to withdraw any part thereof at any stage. Purchaser also reserves the right to withdraw the tender enquiry should it be so necessary at any stage.
3. Taxes, as may be applicable, shall be deducted at source, at the rate, that will be in force from time to time.
4. The rates quoted by the bidder shall remain valid for a period of 120 days from the last date of submission of tender document and there will be no change in the price structure during the currency of contract.

Instructions to suppliers:

Sealed quotations are invited containing two types of bids i.e. technical bid and financial bid. Technical bid should contain all technical details of "**Qubit Fluorometer**", along with the terms and conditions, and delivery schedule. The bid should be sealed in an envelope with clear marking as "**TECHNICAL BID**".

Financial bid must contain terms and conditions, mode of payment and delivery schedule. Financial bid may also include custom duty and clearance charges. It should be sealed in an envelope with clear marking as "**FINANCIAL BID**". Both of the sealed "**TECHNICAL BID**" and "**FINANCIAL BID**" must be put in a bigger envelope, which should also be sealed and super scribed. The quotations must be addressed to:

**Professor Inderjit Singh
Centre for Environmental Management of Degraded Ecosystem (CEMDE),
North Campus, University of Delhi, Delhi 110 007**

Technical Specifications

Qubit Fluorometer

1. Compact footprint bench top model
2. Quantification of DNA, RNA and protein using sensitive and accurate fluorescence based assays (with dyes selective for dsDNA, RNA and protein)
3. Accurate quantification in less than 5 seconds per sample
4. Should be able to quantify from 1 μ L of sample
5. Touch screen operation, USB port for data transfer
6. Light sources: Blue LED (max \approx 470 nm), Red LED max \approx 635 nm)
7. Excitation filters: Blue 430-495 nm, Red 600-645 nm
8. Emission filter: Green 510-580 nm; Red 665-720 nm
9. Detectors: Photodiodes: measurement capability from 300-1000 nm
10. Calibration type: 2- or 3- pint standard
11. Tube type: 0.5 mL PCR (polypropylene) tubes
12. Only original make will be accepted. Minimum three performance certificates to be provided from customers using the same instrument for last 2 years with satisfactory performance.
13. Instrument must be delivered to the CEMDE, University of Delhi without any additional cost.
14. Two year warranty

NOTE:

1. The bidder will have to quote all the items together, partial quotes will not be considered;
2. Quantity, make, model and technical specifications should be mentioned clearly;
3. The bidder have to provide the following information with their technical quote:
 - ✓ Manufacturer authorization certificate;
 - ✓ Details of support and service centers;
 - ✓ Warranty compliance statement; Comprehensive on-site warranty for a period of three Years from the date of completion of supply.
 - ✓ Vender should provide PAN number.
 - ✓ List of user should be provided.
 - ✓ Certificate of authorized dealer/seller and service center.
 - ✓ Dealer should provide Registration Certificate or Certificate of Incorporation of company.