

Ref: C-CAMP/L-058/2022-23 (C)

September 06, 2022

ENQUIRY

Dear Sirs,

Please let us have your lowest quotation for the following:

Sl.No	Item/s description	Qty.
1	<p><u>Specifications for UV/VIS Spectrophotometer</u></p> <p>The system should be UV-Visible spectrophotometer used for molecular biology application.</p> <p>The system should be a Double-beam with sample and reference cuvette</p> <p>The system should have a 7 inch or higher touch Screen Display interface compatible with lab gloves and tillable, high definition</p> <p>The system should have Focused Beam Geometry optics for outstanding light throughput for small volume cells</p> <p>The system should be Monochromator based spectrophotometer.</p> <p>The system should have Xenon flash lamp Light Source with 3-year warranty</p> <p>The system should have High Sensitivity Dual Silicon Photodiode type detector.</p> <p>The system should have Microcell optics for better light throughput for small volume cells</p> <p>The system should have the Wavelength Range 190–1100 nm</p> <p>The system should have the Variable Spectral Bandwidth 2 nm or better</p> <p>The system should have wavelength accuracy of <math>\pm 0.5</math> nm in full range 190 to 1100 nm</p> <p>The system should have the Repeatability <math>\leq 0.2</math> nm 546.11 nm mercury line and SD of 10 measurements</p> <p>The system should have the scanning speed of &lt;1 to 6000 nm/min variable</p> <p>The system should have the Data Intervals of 10, 5, 2, 1.0, 0.5, 0.2, 0.1 nm</p> <p>The system should have the Photometric Range &gt;3.5 A</p> <p>The Display Range should be 0.3 to 4.0 A</p> <p>The system should have the Accuracy of 0.5 A: <math>\pm 0.004</math> A,</p> <p>The system should have the Noise ratio at 0A: <math>\leq 0.00015</math> A, 1A: <math>\leq 0.00050</math> A</p> <p>The system should have the Drift Stability &lt;0.0005 A/hr 500 nm, 1.0 nm SBW and also with 1-hour warm-up</p> <p>The system should have the Baseline Flatness <math>\pm 0.0010</math> A</p> <p>The system should have the Wavelength Scan Speed Slow, medium, and fast and minimum up to 1600 nm/min or better</p> <p>The system should have the USB supports flash memory device for method and data storage,</p> <p>System must be offered with Rotary 8-cell changer</p> <p>System Must be upgradable with Peltier Thermostat cell holder, Sipper accessory, Fibre optic probe couple in near future as and when required</p> <p>The System should have Optional software for instrument control and data acquisition, and Colour Measurement Software for Windows based OS.</p> <p>The system should have Modes of analysis: A-T-C, Scanning, Quant, Fixed, Live display, OD 600 and Kinetics must be available in standalone mode.</p> <p>The Software should include advanced kinetics including multi-stage measurement, temperature ramping and comprehensive data fitting options.</p> <p>The system should have Integrated calculations to provide more data per measurement in Scan, Fixed and Quant.</p> <p>The system should be supplied with Quartz Cuvette 10mm path length 3.5 ml volume and Qty 2 Pair</p> <p>The system should be supplied with latest configuration Computer and Printer</p> <p>The system should be able to Upgradable on site for future application.</p> <p>The product should be as per CE/IEC guideline and certificate from authorized body should be submitted. No self-declaration will be accepted.</p> <p>The entire system should have warranty of 3 years.</p> <p>The service team should be in Bangalore. Contact details of Engineer should be submitted with this offer</p> <p>The system should work on 230V,50Hz</p> <p>User/Technical/Maintenance manuals, Certificate of calibration and inspection from factory to be supplied with system.</p> <p>Compliance to each of the above points should be separately indicated and evidence presence for each of</p>	01

them (Product brochures should be highlighted wherever required) The system should be supplied with all the accessories required to function. The past performance/service support in NCBS/inStem/CCAMP (BLISC) should be satisfactory and the technical evaluation will be done accordingly.	
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**Note:**

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for ..... Ref No:..... The bids should be addressed and to be couriered (sent by post/courier) to 'THE HEAD-PURCHASE'.
- The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or post, it should reach by submission date and time and CCAMP/NCBS will not be responsible for the delay.
2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS **26/09/2022 BY 5.30PM.**
3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
4. The validity of your quotation should be for 60 days from the due date.
5. All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.
6. Your quotation should indicate delivery period & warranty period.
7. Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto CCAMP Stores.
8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
9. Payment: within one month after delivery & acceptance/satisfactory installation.
10. The successful bidder shall have to execute a performance B/G in accordance with the guarantee/warranty for 3% value of the order. This B/G has to be executed on an appropriate value of stamp paper in terms of a bank guarantee drawn on any Nationalised Bank or first class Foreign Bank and shall remain valid till the completion of the Defect Liability period/warranty period, with 6 months claim period.
11. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
12. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.
14. Since we are a research institution, we are exempted from paying Customs duty (Except ad valorem duty of 5% + 2% Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices.
15. If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
16. Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
17. Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services

Chetana S. R.

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