


<p>केन्द्रीय मूगा एरी अनुसंधान एवं प्रशिक्षण संस्थान (आई.एस.ओ.9001:2008 प्रमाणित संस्थान) केन्द्रीय रेशम बोर्ड वस्त्र मंत्रालय : भारत सरकार लाहदोईगढ़, जोरहाट - 785700, असम दूरभाष: 0376-2350026, 2335513/ फेक्स: 0376-2335528 ई-मेल: cmerti@rediffmail.com/cmertilad.csb@nic.in वेब साईट : www.cmerti.res.in</p>		<p>CENTRAL MUGA ERI RESEARCH & TRAINING INSTITUTE (An ISO 9001:2008 Certified Institute) CENTRAL SILK BOARD Ministry of Textiles: Govt. of India Lahdoigarh-785700, Jorhat, Assam Phone: 0376- 2350026, 2335513/ Fax : 0376-2335528 E-mail: cmerti@rediffmail.com/cmertilad.csb@nic.in Website: www.cmerti.res.in</p>
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CSB/CMERTI/4(107)/DBT-7/2018-19/Store/ 1622 -1625

Date: 07.06.2018

Sub: Inviting rate quotation for Scientific Equipments - Reg.

Sealed rate quotations are hereby invited for supply of the Scientific Equipments for this Institute. Interested parties/suppliers may offer their rate in two bid system for the same as detailed below.

Sl. No.	Name of the Items	Aprox. Qty.	Specification
1	GEL DOC System	1 No	Enclosed Annexure-I

The **Technical bid** should consist of all technical details, EMD, specifications along with commercial terms and conditions. The **Financial bid** should consist of item price as mentioned in the technical bid. Dealership certificate, company price list and other parameters like guarantee/warranty, service facilities, etc. should also be enclosed. The financial bid will not be considered and opened if the required specifications are not met with the technical bid. The technical and financial bids should be sealed in separate covers duly superscribed technical bids for equipments & financial bids for the equipment respectively and both the sealed envelopes are to be put in a bigger cover which should also be sealed.

The sealed quotation should be addressed to **The Director, CMER&TI, Central Silk Board, Lahdoigarh, Jorhat-785700, Assam** superscribing as "**Quotations for SUPPLY OF " Scientific Equipments"**".

The quotation should reach this office on or before **12-07-2018 at 2.30 p.m.** positively and the technical bid will be **opened at 3.00 p.m.** on the same day in presence of the parties who choose to be present. If the quotation opening date happens to be holiday, the quotation will be opened on next working day at the same time. The Financial Bid of those parties who qualify the technical bids only will be opened **within 15/20 days** from the date of opening of technical bid. The date for opening the financial bids will be intimated by the office to the technically qualified parties in advance. Financial Bids will be evaluated based on the rates quoted.

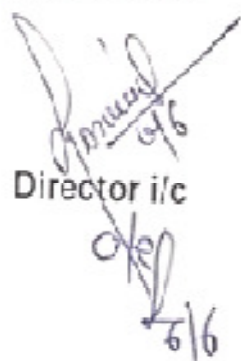
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The terms and condition of the quotation are indicated below:-

1. The quotation(s) received after due date and time will not be entertained.
2. Parties not submitting their quotations in two bids system as mentioned above will not be considered and will be summarily rejected.
3. **Validity:** One year from the date of opening of the quotation.
4. **Delivery schedule:** Within 1 month from the date of issue of the supply order.
5. **Rate per unit:** F.O.R., CMER&TI, Lahdogarh, Jorhat.
6. Price of the equipments should be quoted only in **Indian Rupees (INR)**.
7. Parties giving rate quotations under DGS&D rates will be given preference.
8. Parties/manufacture supplying specific equipments/spare parts should specifically mention that the party is the sole manufacturer/supplier of the equipments and should provide such certificate along with authorization letter of the manufacturer.
9. **Payment:** No advance payment will be made. The payment will be made only after satisfactory supply / installation/demonstration of the equipments/spare parts and in conformity of the specifications to the satisfaction of the Director or his authorized officer.
10. **Taxes and other statutory duties:** to be shown separately and clearly for each equipment.
11. **EMD:** 2% on the basic price separately for each equipment to be submitted in the form of Demand Draft/Bankers Cheque drawn in favour of **Director, CMER&TI** on any Nationalized Bank payable at Jorhat (Assam) along with technical bid. Quotations without EMD will summarily be rejected.
12. A copy of **PAN Card** to be submitted along with the quotations.
13. Documents should be submitted in duplicate.
14. Copies of supply order received from other organization for similar model of equipment to be enclosed.
15. The Director reserves the right to accept or reject any or all quotations without assigning any reasons or whatsoever.

The concerned bidder can obtain the reason for rejection of his bid, bidding procedure and conditions of the bid, if he chooses to do so by giving a request in writing.


Director i/c

Gel Documentation system :

Gel Doc System Hardware-

- 1) System should have Image resolution >4 mega pixels for resolving closely spaced bands on a gel or blot.
- 2) System should have 4.6 x 4.6 μm pixel size & >3.0 orders of linear dynamic range
- 3) System should be completely automatic & user does not have to zoom, focus, adjust aperture or select light source.
- 4) System should be modular with different sample trays & flexible to image a wide variety of applications, including nucleic acid, visible dyes, SYBR safe and Stain Free Gels.
- 5) System should have UV, White light, & optional Blue light.
- 6) System should have Stain-Free capability for stain-free gels and blots.
- 7) Sample trays should be customizable per user and recognized automatically.
- 8) System should require only one emission filter to accommodate a large portfolio of detection methods: ethidium bromide, SYBR® Green, SYBR® Safe, SYBR® Gold, GelGreen, GelRed, Fast Blast™, SYPRO Ruby, Flamingo™, Oriole™, CY3, rhodamine, green fluorescent protein, Hoechst, Krypton, silver stain, copper stain, zinc stain, Coomassie Brilliant Blue, Coomassie Fluor Orange, and other spectrally similar stains, labels, and dyes.
- 9) Should have lens flat-fielding calibration for each sample tray to deliver image data that are always optimized and reproducible without imaging artifacts, providing superior image uniformity and quantitation
- 10) System should be compact with small footprint and maximum size of WxLxH of 27 x 44x 38 cm.

Gel Doc System Software-

- 1) Software should have highest level of automation in hardware calibration, image optimization, capture, and analysis.
- 2) Should have automated workflow recorded in a protocol file from image capture to results thus eliminating need for training.
- 3) Should allow 100% repeatability of the workflow by any user and ensures optimized image data and analysis from a gel in a single uninterrupted, fast, and completely reproducible workflow.
- 4) Should have automated image capture driven by a selected gel or blot application.
- 5) Should have one-button acquisition from image capture to result.
- 6) Should generate the publication ready images (dpi, dimension and format) with one click export option.
- 7) Should generate customizable reports.
- 8) Should have feature for Automatic print when only imaging and printing is required.
- 9) Software should have easy copy/paste functionality, crop, zoom, 3D and colors