



Fakir Mohan University

Vyasa vihar, Nuapadhi, Balasore, Odisha-756089

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Website: www.fmuniversity.nic.in

No. FMU/R&D/...../2024/ 4719

Date: 1.7.2024

Indicative Notice Inviting Tender

Sealed quotations are invited from interested Dealers, Suppliers and Manufacturers having valid GSTIN certificate, PAN card and authorized dealer certificate for supply of equipment "Thermal Cycler" for DST-SERB project entitled "Transcriptomic analysis of betel vine (*Piper betle* L.) for identification of genes involved in phenylpropanoid metabolism in response to *Phytophthora parasitica*" operating in the P.G. Dept. of Biosciences and Biotechnology, Fakir Mohan University, Balasore. The last date for submission of quotations by Redg./Speed Post is on or before **Dt. 19/07/2024 by 4.00 PM**. The tender papers will be opened on **Dt. 20/07/2024 at 11.30 AM** in the office chamber of the undersigned. For details please visit the University website www.fmuniversity.nic.in. The authority reserves the right to cancel any/all the quotation(s) without assigning any reasons thereof.

Note: The party who has submitted EMD for the tender no. FMU/R&D/246/2023/10252, dated: 10.11.2023 needn't submit again.


Registrar

Memo No. 4720

Date: 1.7.2024

Copy forwarded to:

1. The Advertising Manager, The Times of India, Bhubaneswar, (All Odisha Editions) for information and necessary action. They are requested to publish the Tender Call Notice in their esteemed ENGLISH newspaper (one issue) at I&PR rate by **Dt. 02/07/2024** with a size confined to 06 cm × 06 cm. and the bills in triplicate may be furnished to the undersigned for payment.

2. The copy of this advertisement along with the copy of the Tender Papers is forwarded to the website In-Charge for information and necessary action. He is requested to publish the Tender Call Notice and the Tender papers in the University website by **Dt. 02/07/2024**.

3. P.A to V.C. for kind appraisal of the Vice-Chancellor/ P.A. to Registrar/ Comptroller of Finance/ Director, R&D/ Chairman, Post Graduate Council/ Head, P. G. Dept. of BSBT/ Notice Board/ e-despatch, F.M. University for information and necessary action.


Registrar

GENERAL TERMS AND CONDITIONS

1. Submission of quotation/ tender/ bid in Two Bid System

The Bid/ Tender/ Quotation shall be submitted in two-bid system, i.e., Technical Bid & Financial Bid. Technical and Financial bid of the quotation should be separately sealed in two envelopes and it must be clearly mentioned on the top of the envelopes as Cover-A (Technical Bid) and Cover-B (Financial Bid). Both the sealed envelopes (A & B) should then be put in one outer cover indicating thereon:

- i) Reference No. of Tender (in Capital letter on the top of the envelope):
- ii) Tender regarding (in Capital letter on the top of the envelope as “**Thermal Cyclor**”
- iii) Due date for submission of Tender:
- iv) Name and Address of the firm:

The technical bids are to be opened by the Purchase Committee for evaluation. In the second stage the financial bids of only the technically acceptable offers be opened for further evaluation, scrutiny and ranking for awarding the Work Order/ Supply Order/ Contract.

1.1. Technical Bid should contain the following documents:

- a) The firm, desirous of quoting equipment whose price is more than Rs. 10 lakhs, must have annual turnover of Rs.1.00 crore or more for the financial year 2023-24 and quoting equipment whose price is less than Rs. 10 lakhs, must have annual turnover of Rs. 50 lakhs or more for the financial year 2023-24. A declaration in this regard should be submitted along with supporting documents.
- b) **The detailed specifications of the equipment along with make and model with respect to the specification specified by the University should be submitted as per the format enclosed in Annexure I.**
- c) Technical Literature in support of the Lab equipment.
- d) Copy of Valid GSTIN Registration Certificate.
- e) Copy of PAN.
- f) Copy of Audited Balance Sheet for last 03 years.
- g) The authorization certificate of OEM/ Authorized Manufacturer/ Distributer/ Dealership certificates for the equipment.

h) EMD @ 2% (only for lab equipment) of quoted amount in the shape of Bank Draft drawn in favour of **F.M. University Development Fund-II** payable at Balasore with three-month validity.

i) Non-refundable tender fee. **Rs. 500/-** in shape of Demand Draft in favour of **F.M. University Development Fund-II** payable at Balasore with three-month validity.

1.2. Financial Bid should contain the following documents:

a) Break up price as per format (Annexure-II)

b) Total Price must include all admissible taxes including transportation charges, delivery and installation charges at the Department of Principal Investigator i.e., P.G. Dept. of Biosciences and Biotechnology, F.M. University, Balasore-756020 trial operation, comprehensive training and clearance charges. **The University will make necessary payment in Indian currency only.**

c) No conditional price will be taken into consideration. No escalation of the price in later stage is acceptable.

d) Warranty period details should be clearly mentioned

2. Goods Eligibility:

ISI, CE, ISO, US FDA/ IEC 60601 or equivalent certificate

3. Other Terms and Conditions:

i) The cost of the tender is **Rs. 5,00/- (Non-refundable)**.

ii) Submission of quotations without tender cost, EMD along with the Technical Bid and received after due date and time will be summarily rejected.

iii) The quotations completed in all respect should reach to **Dr. Punam Kumari, Principal Investigator, DST-SERB Project, P. G. Dept. of Biosciences and Biotechnology, F. M. University, Balasore-756089 through Speed/Regd. Post (Indian Postal Service) only** on or before **Dt. 19/07/2024 by 4.00 PM**. The quotations received after due date or incomplete in any respect shall summarily be rejected. The tender papers will be opened on **Dt. 20/07/2024 at 11.30 AM** in the Office chamber of the Registrar, F.M. University, Vyasa Vihar, Nuapadhi, Balasore-756020.

iv) The supplier must be either manufacturer of the equipment or the authorised agent/dealer of the manufacturer.

v) The price should be quoted in the Indian currency only.

- vi) The successful bidders should supply the items within a period of 4-6 weeks from the issuing date of purchase order by the competent authority of Fakir Mohan University and shall be delivered to the Person concerned.
- vii) The EMD of the successful bidders will be refunded after the supply and installation of the items, on completion of warranty period.
- viii) The EMD of the unsuccessful bidders will be returned as such to the concerned quotationers immediately after finalization of the tenders by Regd. Post.
- ix) Documents such as operation manual and other technical specifications of the equipment should be supplied by the successful bidders along with the equipment.
- x) **A warranty certificate for the period of minimum 03 years from the date of installation should be provided. Thus, the basic price of all items should be quoted along with the warranty period covered.**
- xi) During the warranty period or later whenever the firm is called upon to attend for the rectification of the defects/ faults in the consignments, the firm shall attend to the repair of instrument within 48-96 hours. They should render timely back up service whenever called upon. A certificate to that effect should be attached along with the invoice or delivery challan.
- xii) The invoices should be submitted in triplicate in the name of **“Principal Investigator, DST-SERB Project, P.G Dept. of Biosciences and Biotechnology, F.M. University, Balasore-756089”** for pass and payment. The payments will be made only after successful installation/ Training/ Demonstration of instruments supported with a certificate by the concerned PI.
- xiii) The University authority reserves the right to refuse payment in the event of unsuccessful installation and the non-submission of the installation certificates.
- xiv) **The authority of the F.M. University, Balasore reserves the right to accept/ reject any part or all quotations; and also increase or decrease the number of individual items to be procured; or cancel the entire procurement process without assigning any reason thereof.**
- xv) Once the rate is approved by the Purchase Committee and supply order is placed to the successful bidder and in the event of failure on the part of the bidder for supply of the items on any account, the authority reserves the right to forfeit the EMD.

- xvi) The rates/ price should be quoted in Indian currency only and payment shall be made in Indian Currency. The price shall be inclusive of all taxes (Rate & Taxes should be mentioned separately), Transportation cost and Cost of Installation and Commissioning, trial operation, comprehensive training and clearance charges.
- xvii) The bid should remain valid for a period of 180 days from the date of opening. In case your offer has a different validity period that should be clearly mentioned in the quotation.**
- xviii) The quotationers are required to quote the lab equipment separately. However, the quotationers have to pay the tender value once, which is non-refundable.
- xix) Dispute, if any, with regard to the tender/ quotation shall be settled within the jurisdiction of Balasore Court, Odisha only.
- xx) Quoting merely the lowest price does not confer any right to any bidder for award of supply order. The University's Purchase Committee, reserves the right to select any bid /equipment under the grounds of specification compliance, technologically advanced quality, proven performance track record, brand reputation, service backup support, additional warranty, offer of additional/ special features, Compatibility with the existing System, Training etc.

**Sd/
Registrar
Fakir Mohan University**

Annexure I
(For Technical Bid)

1. Name of the Items:

i. Make:

ii. Model:

iii. Matching specifications and deviations

Technical Specifications of Thermal Cycler

	Parameters and specifications specified by the University		Matching Parameters specified by the bidder	Remarks, if any
Sl. No.	Features	Specifications		
1	Block format	96-well, 0.2ml 3-zone VeriFlex Block		
2	Max. block ramp rate*	3.5°C/sec		
3	Max. sample ramp rate*	2.7°C/sec		
4	Temperature accuracy	±0.25°C (35–99.9°C)		
5	Temperature range	0–100.0°C		
6	Temperature uniformity	<0.5°C (30 sec after reaching 95°C)		
7	Temperature calibration	Calibrated to standards traceable to the National Institute of Standards and Technology		
8	Dimensions (H x W x D)	20 x 19 x 39 cm (7.9 x 7.5 x 15.4 in.)		
9	Weight	5.9 kg (13.0 lb)		
10	PCR volume range	10–100 µL		
11	Instrument memory	2,000 MB onboard memory (capacity for >1,000 protocols); USB port for additional external storage		
12	Display interface	5-inch color TFT LCD		
13	Power	100–240 V, 50–60 Hz, max. 500 W		
14	VeriFlex Blocks	3 temperature zones, 20°C range (10°C zone-to-zone)		
15	Data connectivity**	Cloud or mobile via Ethernet or WiFi		
16	Accessories	Online UPS (use for thermal cycler)		
17	Replacement warranty	3Yr		

Annexure II
(For Financial Bid of Equipment)

Sl. No.	Name of the Equipment	Make/Model	Quantity	Price (in Rs.) per unit (Excluding Tax)	Tax per unit (in Rs.)	Total amount per unit (in Rs.)	Total amount (in Rs.)	Warranty
1								

Terms and Conditions:

- i) Specification claimed must be supported by printed literature of the company.
- ii) The supplier of the instrument must confirm in writing that the spares for the entire instrument will be available for a period of at least ten years after the model of equipment supplied has been phased out. For frequently required spares, there should be adequate inventory with the Indian agency.
- iii) Any accessories must be needed for operation of the equipment, but not mentioned in this specification shall be quoted by the vendor.
- iv) The supplier must have sold at least five mentioned instruments in India in last 5 years. The supplier should provide list of installation in India with all contact details and model details.
- v) Supplier must have proven capability and trained expert manpower to troubleshoot equipment both in the hardware and application part.
- vi) Backup software must be provided on optical media. Any further version of the software and updates must be provided free of cost for 10 years.
- vii) Suitable and essential tool kit is to be supplied with the equipment for the required maintenance.