



**ICAR - CENTRAL INLAND FISHERIES RESEARCH INSTITUTE**  
**AN ISO 9000 : 2008 Certified Organization**  
**Barrackpore, Kolkata-700 120, West Bengal**

Ph.033 2592-1190/1191, FAX No.033 2592-0388/2545-1063, E-mail: [storeseccifri@gmail.com](mailto:storeseccifri@gmail.com)  
GST NO.19AAAGC0090D1ZX



**E-TENDER NOTICE**

**Tender No. 1/1/2018-19/S/Gradient Thermal Cycler**  
**E-Tender ID – 2018\_DARE\_344807\_1**

The Director, ICAR-CIFRI invites online Quotation through e-procurement portal ([www.eprocure.gov.in](http://www.eprocure.gov.in)) in 2 (two) **Bid Systems** from the Manufactures/Authorized Dealers/reputed firms for the supply of one **Gradient Thermal Cycler** at ICAR-CIFRI, Barrackpore, Kolkata-700 120, West Bengal. The tender document and specification details may be downloaded from the Institute's Website: [www.cifri.res.in](http://www.cifri.res.in) or e-procurement portal [www.eprocure.gov.in](http://www.eprocure.gov.in).

No bid other than online quotation shall be entertained. However, hard copies of documents mentioned at para 2 of Terms and Conditions (Annexure-I) duly authenticated by the Authorized personnel of the bidder should reach ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120 within the Bid submission end date and time to enable the Institute to tally the documents with hard copy at the time of opening of tender.

The tentative Schedule of processing of quotation is as follows:-

|    |   |  |
|----|---|--|
| 1. | Date and Time for Issue/Publishing          | 11.00 AM on 07.06.2018   |
| 2. | Document Download/Sale Start Date and Time  | 12.00 Noon on 07.06.2018   |
| 3. | Pre-Bid conference                          | 11:00 AM on 14.06.2018   |
| 4. | Document Download/Sale End Date and Time    | 11.00 AM on 27.06.2018   |
| 5. | Bid Submission start Date and Time          | 11.00 AM on 08.06.2018   |
| 6. | Bid Submission End Date and Time            | 11.00 AM on 28.06.2018   |
| 7. | Date and Time for Opening of Technical Bids | 11.00 AM on 29.06.2018   |
| 8. | Address for Communication                   | The Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120 |

The aforementioned dates may vary and the change in date shall be suitably intimated in public domain. The venue of Pre-bid is ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120.

Assistant Administrative Officer (Stores)

**TERMS AND CONDITIONS**

1. Each bidder should bid item wise/As per period of supply through online BOQ. Price must not be quoted in Technical Bid.
2. The following documents in PDF Format are to be uploaded with the quotation through e-procurement portal [www.eprocure.gov.in](http://www.eprocure.gov.in). As mentioned at Tender notice, the hard copies of documents mentioned at para 2 below duly authenticated by the Authorized personnel of the bidder should reach ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120 within the Bid submission end date and time to enable the Institute to tally the documents with hard copy at the time of opening of tender.
  - a) Authenticated PDF Copy of valid enlistment letter with the Government Departments, if any.
  - b) Authenticated PDF Copy Certificate showing performance of this type of supply in the past e.g. copy of Purchase Order and Challan, installation and commissioning Certificate, certificate issued by Authorized Officer of Department.
  - c) Authenticated PDF Copy of PAN & GST Certificate.
  - d) PDF Copy of Demand Drafts (EMD Rs.30,000/-). For exemption, authenticated and valid MSME/NSIC certificate has to be submitted.
  - e) Authenticated PDF Copy of valid Dealership/Authorization Certificate from manufacturer.
  - f) Authenticated PDF copy of Declaration as per Annexure-III in letter head of the firm.
  - g) Authenticated PDF copy of Technical Bid along with Make/Model/Brand of the quoted item must be included by the bidders, failing which Technical Bid will be rejected.
3. The schedule of supply and specification of the items are enclosed in **ANNEXURE-II**. The rate should be quoted on F.O.R. basis at ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata - 700120 as mentioned in the Tender Notice and specification.
4. Tender documents submitted through online should accompany PDF Copies of Demand Draft of EMD of ₹30,000/-. The EMD in the form of Demand Draft payable at “ICAR Unit -CIFRI” payable at SBI, Barrackpore along with the documents mentioned at para 2 above duly authenticated by the Authorized personnel of the bidder may be sent to the Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120 within last date of receipt of tender. In case of non-submission of EMD within specified time, quotation will not be considered. The EMD shall be returned to the successful and un-successful bidders as per rules without any interest thereon. The amount of EMD will be forfeited if supply is not effected during the given time and contract will stand cancelled. EMD is exempted for the bidders having MSME/NSIC Certificate.
5. Tender once submitted should remain valid at least for 90 (ninety) days for acceptance.
6. (a) The online bid should contain two envelopes containing the Technical Bid and Financial bid in the form of BOQ.
  - (b) The envelope containing authenticated documents and DD for EMD should be superscribed as “Tender for supply of Gradient Thermal Cycler (Item No. 3)” as detailed in Notice Inviting e-Tender (NIT).

## 7. TENTATIVE DATES OF PROCESSING OF TENDER

|    |   |  |
|----|---|--|
| 1. | Date and Time for Issue/Publishing          | 11.00 AM on 07.06.2018   |
| 2. | Document Download/Sale Start Date and Time  | 12.00 Noon on 07.06.2018   |
| 3. | Pre-Bid conference                          | 11:00 AM on 14.06.2018   |
| 4. | Document Download/Sale End Date and Time    | 11.00 AM on 27.06.2018   |
| 5. | Bid Submission start Date and Time          | 11.00 AM on 08.06.2018   |
| 6. | Bid Submission End Date and Time            | 11.00 AM on 28.06.2018   |
| 7. | Date and Time for Opening of Technical Bids | 11.00 AM on 29.06.2018   |
| 8. | Address for Communication                   | The Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120 |

The venue of Pre-bid is ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120.

8. Rates quoted for the item should include the taxes/duties and transportation cost/delivery cost etc. (on FOR basis) of the items at the mentioned places. Taxes/ duties are to be mentioned in the BOQ and no subsequent claim for taxes/ duties etc. will be entertained separately. The rate will remain valid for six months from the date of offer and no change in the rate shall be considered during this period.
9. The PDF copies submitted as Technical Bid on e-procurement portal and the hard copies of documents sent to the Institute should be legible. The mistake should be corrected by one stroke and initialed.
10. Make/Model/Brand along with all specifications of the quoted item must be included by the bidders in their Technical Bids both online and hard copies, failing which Technical Bid will be rejected.
11. Incomplete tender and bids not in prescribed format according to the terms and conditions as mentioned hereinabove shall be rejected forthwith.
12. Tax deduction at source will be made wherever applicable.
13. Payment will be released only against the pre-receipted bill indicating the Bank details of the supplier, to be submitted in triplicate within 30 days of supply and installation/commissioning of the item in good condition. Payment will be made through e-payment. The Performance Security of 10% of the cost of the equipment shall have to be submitted by the supplier, which should be valid at least for one year.
14. LIQUIDITY DAMAGES:-
  - i) In all cases of delay by the supplier in delivery of the materials or any or all of the goods or to perform the services forming the subject matter of this contract beyond the periods specified in purchase order, other than a delay (Force Majure), the buyer shall have the right without prejudice in its other remedies under this contract, to claim liquidated

damages amounting to 0.5% per week of the delivery price of the delayed goods or performance of services for each week/month or part thereof of delay until actual delivery or performance. However such damages shall not exceed 10 % of the delivery price of the goods or services of which the delivery or performance has been delayed.

ii) The supplier shall remit the amounts due to Buyer under clause (i) above, within 30 days of receipt of demand from the Buyer. If the supplier fails to make the payment within the period of 30 days, the Buyer shall have the right to recover it from other payments due to the supplier.

iii) In the event the buyer terminates the Contract, the Buyer shall also have the right to procure, upon such terms and in such manner as it deems appropriate, goods or services similar to those undelivered, and the supplier shall be liable to Buyer for any excess cost incurred by the Buyer for procuring such similar goods or services. However, the supplier shall continue performance of the contract to the extent not terminated.

15. The supplier will have to arrange for Road Permit/Way Bill if required for the supply of stores. All the documents required in this regard will be supplied by the Institute.

16. Resolution of disputes:

i) All disputes, these agreements or questions arising out of or in connection with this contract or relating to its construction or performance shall be settled amicably by mutual consultation. If after 90 days the parties have failed to resolve their disputes or differences by mutual discussions, the matter shall be referred by arbitration in accordance with the Arbitration and Conciliation Act 1996. The Arbitral tribunal shall consist of an arbitrator nominated by the Buyer and another nominated by the supplier. The third arbitrator shall be chosen by the two arbitrators so appointed by the parties and shall act as the presiding arbitrator. In case of failure of two arbitrator appointed by the parties to reach a consensus about the third arbitrator (Presiding arbitrator) within a period of 90 days from the appointment of the arbitrator appointed subsequently, the presiding arbitrator shall be appointed by the Indian Council of Arbitration. The decision of the majority of the Arbitrator shall be final and binding on the parties.

ii) The Parties shall continue to perform their obligations under this Contract during the conciliation/arbitration proceedings. The cost of arbitration (including the fees and expenses of the arbitrators) shall be shared equally by the parties, unless the award specifies otherwise.

iii) This article shall survive the termination of this contract.

17. The Director, ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata- 700 120, West Bengal reserves the right to accept or reject any or all the tenders either in part or in full without assigning any reasons whatsoever.

18. In pursuance of Notification No. 45/2017-Central Tax (Rate), dated 14<sup>th</sup> November, 2017 issued by the Department of Revenue, Ministry of Finance, Government of India, ICAR-Central Inland Fisheries Research Institute is an Autonomous Institute under Indian Council of Agricultural Research, Department of Agricultural Research, Ministry of Agriculture and Farmers' Welfare, Government of India and is fully (100%) funded by the Government of India and hence satisfies the Explanation (a) "**Public funded research Institution**" of the said notification for the purpose of availing exemption under Section 9 of the Central Goods and Services Tax Act, 2017 (12 of 2017). This Institute is a Department as mentioned in Sl. No. 3 of the Table contained in the aforementioned Notification and for purchase of the following items, viz.

(a) Scientific and Technical instrument, apparatus, equipment, Computer

(b) Accessories, parts, consumables and live animals

(c) Computer software, CD-ROM, recorded magnetic Tape, microfilm, microfiches

(d) Prototypes, the aggregate value of the prototypes received not exceeding ₹ 50,000/- in this Financial Year

**the Institute is entitled to the Goods and Services Tax at the rate CGST @ 2.5% + SGST @ 2.5% OR IGST @ 5% to be levied on the price of the item as per aforesaid notification.** The Director, ICAR-Central Inland Fisheries Research Institute issues suitable Certificate for purchase of aforementioned items in each case.

**Specifications for Gradient Thermal Cycler**

1. The system should be a 96 well.
2. It should have 6 separate peltier blocks to provide independent temperature zones to run – six different assays with varying annealing temperatures at the same time.
3. Each block to accommodate 16 wells and having the ability to set up PCR with a specific temperature differential of up to 5 degree centigrade between blocks.
4. Run up to 6 separate temperatures in the same plate with user defined time to determine the optimal annealing temperatures.
5. The system should provide for Standard and fast run modes in a single instrument with the ability to use 0.2ml / 0.1ml PCR tubes or micro-well plates.
6. The system should support PCR volumes ranging from 10 to 80  $\mu$ l
7. Temperature Range – 0-100<sup>o</sup> C
8. Max Block Rate – 3.9<sup>o</sup> C
9. Max Sample Rate – 3.35<sup>o</sup> C
10. Choice of saving the methods up to 800 to the instrument or unlimited to a USB memory stick.
11. Programmable heat lid cover from 50 degree to 105 degree centigrade for efficient PCR optimization.
12. Scalability: capability to interlink up to 11 PCR systems via single Ethernet hub.
13. Portability: The system should have a USB port to transfer methods from one machine to another.
14. Duly certified / authorized for PCR process.
15. Two years warranty.

(Printed on letter head of firm duly authenticated)

**TO WHOM IT MAY CONCERN**

We hereby certify that our firm M/s .....

.....

..... has not been black listed by any Government, or semi Government  
Department in India and has never been declared insolvent.

**(Signature of the Firm with Seal)**