

**CENTRAL INSTITUTE OF FRESHWATER AQUACULTURE  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)  
P.O.- KAUSALYAGANGA, BHUBANESWAR- 751002**

No. CIFA/Store/Tender/2011-12-

Date: 29.01.2012

To

M/s.

M/s. Yakkshi Communications  
181, 1<sup>st</sup> Floor, Kharavela Nagar,  
Behind Kedarson, Bhubaneswar.

Dear Sir,

Please insert the text given in the following box in the newspaper “ The Times of India (All editions) and “The samaj” all editions as per the given instruction and prefer your claim in a pre-receipted bill along with proof and DAVP certificate.

**Date of insertion:31.1.2012.**

**Advt. No.6/2011-12**

**CENTRAL INSTITUTE OF FRESHWATER AQUACULTURE  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)  
P.O.- KAUSALYAGANGA, BHUBANESWAR- 751002**

**TENDER NOTICE No. 6/2011-12**

**Tender inserting date: 31.01.2012**

**Tender closing date: 21.2.2012**

Sealed tenders are invited by the Director, CIFA, Kausalyaganga in Two bid system (technical & financial) from reputed /reliable/registered firms/agencies/suppliers for the supply of Scientific Equipments for research purposes. Interested/willing parties may please visit Institute website No. [www.cifa.in](http://www.cifa.in) to get complete information about the Tender including name of the equipments with specifications, bid value and terms & conditions governing the tender. The Director, CIFA reserves right to cancel/reject the tender without assigning any reason thereof.

Sd/-

DIRECTOR

Yours faithfully,

Officer-in-Charge (Stores)

## EQUIPMENTS TO BE PROCURED DURING 2011-12

### Specification

<p>Gradient PCR</p>	<ul style="list-style-type: none"> <li>• Rapid heating and cooling with six peltier modules</li> <li>• Large, backlit LCD displays alphanumeric characters. Simple , on screen instructions guide. Common pre programmed protocols are available</li> <li>• Variety of applications can be performed, from single temperature soaks to sophisticated multistep programs</li> <li>• Time of temperature of a cycling step can be automatically increased or decreased during successive cycles</li> <li>• Programs may also be paused while running</li> <li>• Run times are automatically calculated and a log of the last run can be displayed or downloaded to a PC. The block can be programmed to operate with uniform temperature across the block for consistent results, or with a temperature gradient for protocol optimization</li> </ul>		
	<p>Sample Capacity : 1x96well plate, 12x8x0.2ml strip tubes, 96x0.2ml tubes</p> <ol style="list-style-type: none"> <li>i. Programmable temp. Range: 4°C-99.9°C</li> <li>ii. Temperature Accuracy/uniformity: ±0.5°C / ±0.5°C</li> </ol>		

		<p>iii. Maximum heating/cooling rate:3°C/2°C per second</p> <p>iv. Gradient temperature rang: 30°C to 99°C</p> <p>v. Maximum gradient</p> <p>vi. Temepature difference:24°C</p> <p>vii. Gradient capability: 12 rows (Horizontal)</p> <p>viii. Programmable lid temperature:60°C to 65°C, 100°C to 115°C</p> <p>Warranty- 3 years</p> <p>Company will give a decalaration that the product will not obselete for 10 years</p>		
	Digital Micro centrifuge	Digital displays and membrane key pads allow precise setting of oprating parameters (digital set and display of time and rpm/rcf) and accurate representation of their values during a run. Speed canbe set and displayed in rpm or g-force. All of the rotors have snap-on covers and individual slots to support tubes and reduce the incidence of tube failure. The rotor accepts 1.5/2.0 ml tubes directly and smaller tubes with adapters. Rotation 10,000-13,000 rpm		
	Refrigerated water bath Capacity:14-30 liters, 0°C/80°C	<ul style="list-style-type: none"> <li>• Excellent temperature control of the liquid for uniform and sable temperature</li> <li>• Seamless and stainless steel tank</li> <li>• Powerful internal circulation pump for homogeneous temperature</li> <li>• Programmable microprocessor control system</li> <li>• Easy to use control panel including digital displays for temperature and time</li> <li>• Optional external circulation system</li> <li>• Various type of tube racks and shelves for flasks.</li> </ul>		

## TERMS & CONDITIONS

1. Only Reputed and registered Firms/Agencies are eligible to submit the tenders.
2. Tenderers who are accredited with ISO 9000/9001/9002/9003/14000 certificate will get preference.
3. Tenderers should furnish complete details of the latest technology available with full documentation & descriptive literature and point out any special features of their system. Please note that changing of model after opening of tender will be liable to rejection of the offer.
4. Tenderers must furnish details of the Back-up engineering and system support that will be made available to CIFA.
5. The Director, CIFA, Bhubaneswar reserves the right to revise or alter the specifications of the equipment before the acceptance of tender and may ask for any document related with purchase at any point of time before issue of order.
6. The tenderers shall be responsible for FREE installation of the equipment at destination site and for making it fully operational.
7. The tenderers must provide complete details regarding space and all infrastructures needed for installation of the equipment, which CIFA, should arrange before its arrival.
8. The tenderers shall be fully responsible for the manufacturers warranty in respect of proper design, quality and workmanship of the equipment, accessories etc. Covered by the tender for a minimum period of 12 months from the date of installation of the system. The extended warranty asked for against particular equipment should be offered accordingly.
9. Tenderers shall make provision for imparting training to our scientist(s)/maintenance engineers on operation and use of equipment, its accessories and software for the intended applications and trouble shooting repair and maintenance. Cost of such training (if any) and the details regarding the course covered and its duration should be specified.
10. All our imports will be under Open General License (OGL) and are exempted from payment of custom duty.
11. The prices quoted must be firm and on FOB basis. Different components of the price for insurance, freight, installation and commissioning at destination site should be shown separately. DISCOUNT OFFERED if any, should be indicated prominently.
12. Liquidated Damages, Director, CIFA may claim the liquidated damages due to failure of accepting the order or delivery of material after their tender is accepted, subject to maximum of 5% of FOB value.
13. Prices should be shown separately for each item (foreign exchange component, rupee element viz. Basic unit, its accessories, computer, software, critical spares, components etc).
14. Prices: submit your latest price catalogue with your price bid only.
15. The offer should be valid for a minimum period of 180 days from the specified date of opening.
16. Delivery schedule may be indicated clearly in the tender.
17. The successful tenderer shall have to furnish an unconditional performance Bank guarantee valid till 90 days after the warranty period from a scheduled bank for 10% of the order value within 15 days of acceptance of order where LC has to be established full payment failing which the contract shall be deemed as terminated.

- Incases where part payment is made on deliver and part on installation, the performance BG shall be asked for at the time of release of the final payment.
18. **Bid Security: 2% of the quoted value for each item will** be submitted along with the technical bid in the form of Demand Draft drawn in favour of “ICAR UNIT-CIFA” payable at SBI, Kausalyaganga (Code No- 8874) Bhubaneswar.
  19. Submission of Tender will accompany the Tender fee of Rs. 500.00 in the form of Demand Draft drawn in favour of “ICAR UNIT-CIFA” payable at SBI, Kausalyaganga (Code No- 8874) Bhubaneswar.
  20. Tender received without Bid Security shall be summarily rejected.
  21. Bid Security of unsuccessful tenderers shall be released at the earliest possible after the award of contract/work order/successful installation/ demonstration.
  22. Purchases made for scientific purpose are exempted of custom/excise duty.
  23. All the tender documents must be duly stamped and signed by the Principals. If the Indian Agent/Representative submits tender, then he will have to produce a certificate of such authority for making quotation on manufacturer’s behalf.
  24. Indian Agents of foreign suppliers shall have to submit the authorization certificate from the principals. Income tax, sales tax clearance certificate must be furnished.
  25. While preparing the tender the followings may please be mentioned clearly:- (a) Tender No., (b) description of items, (c) Price (whether inclusive/exclusive of taxes and duties etc. (d) Discount offered (e) Delivery schedule (f) Terms of delivery, (g) payment terms (h) agency Commission payable in rupees to the Indian Agents of Foreign Suppliers (i) any other charges for pricing, transport etc.
  26. DGS&D registration certificate may be furnished along with the tender in case the items quoted fall in the category of restricted list of the Export and Import Policy of Govt. of India.
  27. In case of proprietary item, a valid certificate of proprietary manufacturing / item be enclosed with the tender / offer.
  28. JURISDICTION – All questions / disputes arising in connection with the contract conducted shall be referred to the sole arbitration by an arbitrator appointed under the provisioning of Indian Arbitrator ACT.
  29. All the tenders should be addressed to DIRECTOR, CIFA, Kausalyaganga, Bhubaneswar-751002, Orissa, India in separate **sealed envelope of each item super scribing “Tender No. and Tender due on by post only”**.
  30. Late, delayed, incomplete, conditional tenders and amendments and additions to tender after opening will not be accepted.
  31. On confirmation of purchase order, delivery / supply is to be made at the risk of supplier. Damage/ loss if any in transit shall be borne by the supplier only.
  32. **The last date of submission of tender / documents is on or before 21.2.2012 at 17.00 hrs. The tender will be opened on 22.2.2012 at 11.30 hrs onwards.**
  33. **Check list in accordance with technical specification shall be invariable submitted in technical bid by the tenderer. Price bid shall contain only price applicability along with tax component or any other financial implication if any.** Without submission of check list the tender shall not be entertained.
  34. The price once quoted shall not be altered later on at any stage.
  35. **The Director, CIFA, Bhubaneswar reserves the right to accept or cancel any tender/all tenders in part or full without assigning any reason thereof.**