

# ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION

*(University under Sec. 3 of UGC Act, 1956)*

*Indian Council of Agricultural Research,*

Panch Marg, Off Yari Road, Versova, Andheri (West), Mumbai-400061

Tel. No. 022-26361446/7/8

Fax No. 022-26361573

Web Site: [www.cife.edu.in](http://www.cife.edu.in)



## QUOTATION DOCUMENT



## RE-QUOTATIONS FOR EQUIPMENTS

### UNDER

## National Agricultural Higher Education Project



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F. No.36-67/Master file/18-19/NAHEP-PROJ.

Date: 18.02.2019

**The Director, ICAR-Central Institute of Fisheries Education, Ministry of Agriculture and Farmers' Welfare, Government of India,** invites most competitive quotations in sealed envelope under National Agricultural Higher Education Project "NAHEP" for the following equipments from the reputed Indian/Foreign manufacturers and/or their accredited/sole authorized distributors/dealers-

Item no. as per the document	Particular	QTY
02	Amino Acid Analyser	1
04	Biochar Kiln	1
13	Pumps & other Accessories	Please see the specification

## TERMS & CONDITIONS OF QUOTATIONS

1. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
2. Quotations must be submitted in the original prescribed form separately for each equipment with rates for delivery in the places mentioned in the document duly addressed to the Director, ICAR-CIFE, Mumbai-400061 in a sealed cover super scribing as **QUOTATION FOR EQUIPMENT FOR THE YEAR 2018-2019 UNDER NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT (NAHEP)** with the Item no. and Name of equipment.
3. All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
4. In case the date of issued/receipt of opening of quotation is declared as Holiday for unexpected reasons, the quotation will be issued /received/opened on the next working day at the same time. The quotation documents are non-transferable. Director of the institute reserves the right to accept/reject any or all the quotations without assigning any reason thereof.
5. Quotations received **after the DUE DATE and TIME** will not be accepted in any circumstances.
6. Prices for extended warranty for one year and two years should be given separately. However decision about the warranty will be taken by purchaser at later stage.
7. No EMD and Tender fee are applicable.
8. The schedule to the quotation form should be submitted in prescribed format only.
9. Only one quotation should be included in one cover. Where more than one quotation is included in a cover, all quotation so enclosed in one cover will be liable to be ignored.

### **10. LATEST HOUR FOR RECEIPT OF QUOTATION**

Unless otherwise specified in the schedule to quotation, your quotation must reach this office not later than 13.00 hrs. on the date of opening of the quotation. Quotation sent by hand delivery should be put in the quotation box kept in **NAHEP Office, 2<sup>nd</sup> floor, Room no. 225** located at Yari Road Campus of ICAR-CIFE, not later than 13.00 hrs. on the due date unless otherwise stipulated in the schedule to tender.

### **11. OPENING OF QUOTATION:**

You are at liberty to be present or authorize a representative to be present at the time of opening of the quotation at the time and date as specified in the schedule. The name and address of the representative who would be attending the opening of the quotation on your behalf, should be indicated in your quotation. Please also state the name and address of your permanent representative, if any.

**For and on behalf of**

**ICAR-Central Institute of Fisheries Education  
Panch Marg, Off Yari Road, Versova ,  
Andheri (West), Mumbai-400061**

**Signature**



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- |   |                   |
|---|-------------------|
| 1. Issue of Quotation Document on                   | 18.02.2019        |
| 2. <b>Last date for issue of tender document on</b> | 25.02.2019        |
| 3. <b>Acceptance of sealed tenders 13.00 hrs on</b> | <b>25.02.2019</b> |
| 4. <b>Opening of tender at 15.00 hrs on</b>         | <b>25.02.2019</b> |

**Name of the equipment:** \_\_\_\_\_

**Item No. :** \_\_\_\_\_

**QUOTATIONS FORM HAS TO BE SUBMITTED SEPARATELY IN SEALED ENVELOPES**

To,

M/s. ....

.....

**Sub: Supply of Quotation Form - reg.**

Dear Sir,

Please find enclosed herewith the quotation form along with detailed specifications for the supply of equipments mentioned in Annexure – 1.

Kindly acknowledge the receipt of the same.

Yours faithfully

**Senior Administrative Officer**

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**(To be returned by Bidders along with the quotation duly completed and signed)****Name of Equipment:** \_\_\_\_\_**Item No. :** \_\_\_\_\_

Sl. No.	Description of Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						In Figures	In Words
	Please refer Annexure - 1	* **	*	*	*		
Total							
Sales Tax							

**\*\*Prices for extended warranty for one year and two years should be given separately**

Gross total cost \_\_\_\_\_ (in figures) (\_\_\_\_\_

\_\_\_\_\_ (in words).

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (amount in figures ) (Rs. \_\_\_\_\_ amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of \_\_\_\_\_ months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

We also confirm that the normal commercial warranty/guarantee of \_\_\_\_\_ months shall apply to the offered goods.

**Supplier**

Name : \_\_\_\_\_

Signature : \_\_\_\_\_

Date : \_\_\_\_\_

**INVITATION FOR QUOTATIONS FOR SUPPLY OF GOODS UNDER NATIONAL SHOPPING PROCEDURES**

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir,

Sub : INVITATION FOR QUOTATIONS FOR SUPPLY OF FOLLOWING EQUIPMENTS

1. You are invited to submit your most competitive quotation for the following goods:-

Brief description of the Goods	Specifications*	Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
Amino Acid Analyser		1	30 days	HQ CIFE, NEW CAMPUS	Yes
Biochar Kiln		1	30 days	CIFE, Rohtak Center, Haryana	Yes
Pumps & other Accessories		Please see the specification	30 days	CIFE, Rohtak Center, Haryana	Yes

**TECHNICAL SPECIFICATION OF EQUIPMENTS****Item No: 2- Amino acid analyser (1 No.) (To be delivered at CIFE New Campus)**

- Equipment should be able to analyse and determine the total amino acids (free and bound) from serum/feed material/tissue samples with post column derivatization using ninhydrin.
- It should have a dedicated digester for the processing of samples.
- Equipment should follow the chromatographic separation principle.
- Impulse free two piston pumps with drain valve. Flow rate between 0.01 to  $\leq 10$  ml/min is preferable
- Analytical Column- PEEK column and Peltier heating/cooling system is desired
- Photometry- Detection limit at 400nm and 600nm
- Temperature-Column temperature variable between 25°C and 99°C.
- Auto sampler with injection valve and sample racks.
- The reactor should have an inert material and should be protected from over heating
- Fast and user-friendly data processing with advanced software.
- Required safety systems like automatic shut down or prevention from overheating are preferable.
- Shall meet IEC-60601-1-2:2001(Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility or should comply with 89/366/EEC; EMC-directive.
- Power input to be 220-240VAC, 50Hz fitted with Indian plug.
- Voltage corrector/stabilizer of appropriate ratings meeting ISI Specifications. (Input 160-260 V and output 220-240 V and 50 Hz).
- All media and consumables (amino acid standards etc.) for setting up and standardization should be provided free of cost.
- Warranty: Comprehensive warranty and AMC for 3 years (2 years warranty + 1 year AMC/ one year warranty + two year AMC)

**Item No: 4- Biochar Kiln (1 No.) (To be delivered at CIFE Centre Rohtak, Haryana)**

- Round Type Bio Mass pyrolyzing electrical furnace having 24" diameter and 30" height
- 850 °C Three Phase 440 Volts, 12 kilowatts
- Digital temperature Controller'
- MS Angel frame MS powder coated Installation
- Equipment + Installation and transportation

**Item No: 13- Pumps and other accessories (To be delivered at CIFE Centre Rohtak, Haryana)**

Sl No	Item	Number	Specifications
1a*	Air blowers for aquaculture	2	Total power requirement: (1.5 HP each), 220V single face Noise level: minimum
1b*	Submersible pump	2	1 HP each
1c*	Submersible pumps	12	0.5 HP each

1d*	Timers:	6	Digital programmable timer
1e*	Plumbing accessories:	120 m PVC pipe  Valves and connectors	Aeration grid (40mm near blower and gradually reducing the thickness for proper air flow) and water flow line (60 m)  Connectors and valves required as per fittings requirement
2	Aero tube diffusers:	200 m	Non-clog type diffusers EPDM Wall Thickness. 0.25 inch Optimal Air Flow. 0.4 CFM The air flow: 4-5 cubic meters/HRM Applicable water depth and dimension: 5-ton circular Tank X 12 Numbers Compatibility with various types of blowers and diffusers Efficiently transfer oxygen in both fresh and salt water. Easier to clean – simply rinse the diffuser bars with water

\* Items to be quoted together

#### **Instruction to party**

The location for supply and installation is ICAR-CIFE, Rohtak Centre, Haryana. Any major repair work during the said period should be carried out by the party. The civil works, transportation cost and the government taxes should be included within the specified amount.

#### **Address of Delivery location:**

- ICAR-Central Institute of Fisheries Education (New Campus), Panch Marg, Off Yari Road, Versova, Andheri (West), Mumbai-400061
- **Centre In charge**  
ICAR-CIFE, Rohtak Centre, Lahli, Via Anawal, Rohtak – 124 411, Haryana