

[www.cift.res.in](http://www.cift.res.in)  
Phone: 0891-2567856  
Fax: 0891-2567040

E.Mail: [cift@ciftmail.org](mailto:cift@ciftmail.org)  
[ciftvizag@gmail.com](mailto:ciftvizag@gmail.com)



भा .कृ. अ .प – विसाखापटनम अनुसंधान केंद्र का कें .मा .प्रौ .सं  
ICAR-Visakhapatnam Research Centre of  
CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY  
Pandurangapuram, Ocean View Layout, A.U. (P.O.), Visakhapatnam-  
830003 [www.cift.res.in](http://www.cift.res.in) Email. [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com) Phone. 0891-  
2567856 Fax 0891-2567040



**TENDER FOR  
SUPPLY OF I. INCUBATOR SHAKER,  
COOLING -1 No  
II. ELISA READER - 1 No**

Tender Enquiry No.: [F.No.2-1/CIFT\(VSP\)2018](#)

email: [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com)

website: [www.cift.res.in](http://www.cift.res.in)

[www.eprocure.gov.in](http://www.eprocure.gov.in)

Tel: Phone - 0891 -2567856, Fax: 0891- 2567040

# INDEX

S. No.	Description	Page No.
1	Notice inviting tender	3
2	Instructions to tenderers	4-5
3	General Terms & conditions	6-7
4	Specification of the Equipment/Goods (Annexure I)	8-9
5	Online Bid submission details	10



भा .कृ. अ .प – विसाखापटनम अनुसंधान केंद्र का कें .मा .प्रौ .सं

ICAR-Visakhapatnam Research Centre of

CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY

Pandurangapuram, Ocean View Layout, A.U. (P.O.), Visakhapatnam-

830003 [www.cift.res.in](http://www.cift.res.in) Email. [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com) Phone. 0891-2567856 Fax  
0891-2567040



### NOTICE INVITING TENDER

CIFT invites e-tenders for the supply of I. Incubator Shaker, Cooling. II. ELISA READER through the website [www.eprocure.gov.in](http://www.eprocure.gov.in) under one bid system from reputed suppliers having GST registration.

Tender Enquiry: F. No: 2-1/CIFT(VSP)/2018		
Published Date	20-12-2018	1430 Hrs.
Bid submission start date	20-12-2018	1500 Hrs.
Bid submission end date	19-01-2019	1400 Hrs.
Bid Opening date	21-01-2019	1430 Hrs.

#### IMPORTANT NOTES:-

1. Tender Documents can be downloaded from CIFT website [www.cift.res.in](http://www.cift.res.in) or from Central Public Procurement Portal [www.eprocure.gov.in](http://www.eprocure.gov.in). Bidders should enroll / register in the e-procurement module of Central Public Procurement Portal through the website: [www.eprocure.gov.in](http://www.eprocure.gov.in). Bidders should also possess a valid DSC for online submission of bids.
2. Bids received on e-tendering portal only will be considered. Bids in any other form sent through sealed cover/email/post/fax etc. will be rejected.
3. CIFT reserves the right to accept / reject any /all tenders in part /full without assigning any reason thereof.
4. CIFT will not be responsible for any delay in enrollment / registration as bidder or submitting /uploading the offer on e-tender portal. Hence, bidders are advised to register in e-tendering website [www.eprocure.gov.in](http://www.eprocure.gov.in) and enroll their Digital Signature Certificate and upload their quotation well in advance.
5. Any changes / corrigendum/ extension of opening date in respect of this tender shall be issued through websites only and no press notification will be issued in this regard. Bidders are therefore requested to regularly visit our website for updates.

Scientist-In-Charge  
FOR DIRECTOR

Place: Visakhapatnam

Date: 20-12-2018

[www.cift.res.in](http://www.cift.res.in)

Phone: 0891-2567856

Fax: 0896-2567040

Email: [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com)



भा .कृ. अ .प – विसाखापटनम अनुसंधान केंद्र का कें .मा .प्रौ .सं  
ICAR-Visakhapatnam Research Centre of  
CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY  
Pandurangapuram, Ocean View Layout, A.U. (P.O.), Visakhapatnam-  
830003 [www.cift.res.in](http://www.cift.res.in) Email. [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com) Phone. 0891-  
2567856 Fax 0891-2567040



## **INSTRUCTIONS TO THE TENDERERS**

The Tender shall be submitted in accordance with these instructions and any tender not confirming the instructions as under is liable to be rejected. These instructions shall form the part of the tender and contract.

1. For Online Bid Submission, as per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates.

More information useful for submitting online bids on the CPP Portal may be obtained at [www.eprocure.gov.in/eprocure/app](http://www.eprocure.gov.in/eprocure/app)

### **For Registration**

2. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
3. The intending Tenderer, in case of Prime Equipment Manufacturers shall upload self-declaration on their letter-head as PDF file in Cover-I of e-tender, along with the tender documents, confirming that they are regular in manufacturing, supplying, installing, testing & commissioning of the similar equipment from last 2 years.
4. The intending Tenderer, in case of Authorized Distributor/ Authorized Dealer shall possess valid authorized Distributorship /Dealership license from Original Equipment Manufacturers. The tenderer shall enclose the copy of the same as PDF file in Cover-I of the e-tender while submitting the tender.

5. The equipment shall be in compliance to the specifications mentioned in Annexure-I of the tender and shall be of the latest technology, best quality and high standards.
6. Any optional Accessories/Tooling, besides the standard equipment recommended for the better performance of the equipment, if offered, be provided with their full technical details including their use and advantage in a separate sheet with the tender documents. Minimum 2 years warranty has to be provided for the equipment.
7. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
8. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any Tenderer stipulates any condition of his own, such conditional tender is liable to be rejected.
9. Director, CIFT, reserves the right to reject any tender/bid wholly or partly without assigning any reason.
10. Tenderer shall take into account all costs including installation, commissioning, cartage etc. for giving delivery of material at site i.e. CIFT, Visakhapatnam before quoting the rates. In this regard no claim for any extra payment for any reason shall be entertained.
11. The purchase committee constituted by the Scientist-In-Charge, CIFT Visakhapatnam shall have the right to verify the particulars furnished by the bidder independently.
12. The supply should be delivered at CIFT, Visakhapatnam and the supplier shall be responsible for dues damage during the transit of goods.
13. All the tender documents & Price Bid to be uploaded as per this tender are to be digitally signed by the bidder.
14. All the communication with respect to the tender shall be addressed to:

**Scientist-In-Charge**  
**Central Institute of Fisheries Technology,**  
**Pandurangapuram, Andhra University**  
**Visakhapatnam - 530003.**

Phone: 0891-2567856  
Fax: 0891 - 2567040

E-mail: [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com)



भा .कृ. अ .प – विसाखापटनम अनुसंधान केंद्र का के .मा .प्रौ .सं  
ICAR-Visakhapatnam Research Centre of  
CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY  
Pandurangapuram, Ocean View Layout, A.U. (P.O.), Visakhapatnam-  
830003 [www.cift.res.in](http://www.cift.res.in) Email. [ciftvizag@gmail.com](mailto:ciftvizag@gmail.com) Phone. 0891-  
2567856 Fax 0891-2567040



## GENERAL TERMS & CONDITIONS

1. Name of the Items :  
I. Cooling incubator, Shaker - 1 no  
II. ELISA Reader - 1 no
2. Only bids received on CPP Portal will be considered for opening. Bids in any physical form sent through fax/email/courier/post/delivered personally will not be considered.
3. Bidder should log in to the site well in advance for bid submission so that the/see upload the bid in time i.e. on or before the bid submission on time. Bidder will be responsible for any delay due to other issues.
4. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
5. The rates quoted should be for delivery and installation at **CIFT, Visakhapatnam**. The tender shall be valid for a period of 90 days from the date of opening of the tender. **If taxes, duties or any other charges over and above the rate quoted are payable by the purchaser actual /percentage of such taxes/duties/charges should be clearly indicated. Please note that this Institute is entitled to concessional Customs duty, exempted from payment of excise duty as applicable to Educational/Research Institutions/Laboratories etc. against declaration form.**
5. The equipment offered shall confirm to the specifications as given in Annexure -I/supply order and shall be guaranteed against defective design, defective quality material supplied, manufacturing defects etc., for a minimum period of 12 months from the date of supply. Documents supporting the technical specification of the quoted goods may be uploaded in Cover - I in the PDF format.

6. The Tenderer shall upload PDF format copy of GST Registration, Income Tax PAN, Bank details in Cover -I of the e-tender.
7. **Full specification of the article quoted for shall be uploaded in the e-tender in PDF form along with illustrated pamphlets, drawings etc., where available, in Cover - 1.**
8. Payment will be made by Bank/Electronic Transfer, only after satisfactory completion of supply/installation and receipt of pre-receipted bill in triplicate. Quotations giving any other mode of payment may be avoided.
9. The Director, CIFT, Cochin reserves the right to accept or reject any Bid and to cancel the Bidding processes or reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Institute's action
10. **Proper servicing, whenever necessary, has to be provided by the supplier or their authorized agents. Availability of technical support & servicing facility locally/nationally should be indicated.**
11. Rate must be quoted separately for each item. Note that consolidated amount for all the four items will not be considered [Kindly quote separately rate for items I,II]
12. Users list may also to be attached in the tender form.
13. The liquidated damages: If the contractor fails to supply the equipment within the time period, the institute shall, without prejudice to its other remedies under contract, deduct from the contract, price, as liquidated damages, as sum equivalent to 0.5% (half percent) of the quoted price of delayed or undelivered for each week of delay or part thereof until actual delivery or performance, upto a maximum deduction of 10% (Ten percent) of the delayed supply contract price.

**Equipment and Specification****1. Incubator Shaker, Cooling : - 1 No.**

Shaker mode	:	Orbital
Shaking Orbit	:	25mm
Controllable Speed	:	25 – 300 rpm $\pm$ 1 rpm
Motor	:	DC brushless
Drive	:	PMDC
Movement of the shaker	:	Triple eccentric orbital drive on 6 sets of permanently lubricated ball bearings
Operation	:	Noiseless operation
Temperature	:	5°C to 70°C
Temperature Increments	:	0.1°C
Chamber temperature accuracy	:	$\pm$ 0.5°C in 5°C-24.9°C, $\pm$ 0.3°C in 25°C-36.9°C, $\pm$ 0.1°C in 37°C - 70°C
Temperature sensor	:	PT 100
Temperature Controller	:	Microprocessor Based PID
Temperature Change	:	Via Soft Touch keypad
Air Circulation	:	by fan to maintain temperature uniformity
Controls	:	Digital electronic control of speed, temperature and time
Usable platforms dimensions	:	460 × 460 mm
Flask capacity	:	6 × 2000ml or 9×1000 ml or 9×500 ml or 16 × 250 ml, or 20 × 100 ml or 25 × 50 ml All the accessories to be included in the main offer.
Flask Adapters	:	Stainless steel with spring clamps (Built-in/detachable)
Stack Rack	:	2 levels (1 stationary Stainless Steel (SS-304) Rack)
Auto restart	:	Non Volatile Memory with automatic Power failure restart
Alarms	:	Audible & Visual alarm for temperature deviation. Thermostat cut-off for runaway safety
Drain	:	Easy-access drain system to clean up the spills
Door	:	Preferable glide up doors for space saving.
Warranty	:	Two years standard warranty from the date of installation
AMC	:	For 2 years after expiry of warranty period
Power supply	:	220v /50Hz
Stablizer	:	Compatible stabilizer to be supplied
Supply location	:	Visakhapatnam, Andhra Pradesh



## 2. ELISA READER: 1 No.

### Specifications:

Reader Type	:	Able to read absorbance in Microplate, strip and cuvette
Detection method	:	Absorbance: End point, Kinetic, spectral scan, well area scan
Wavelength range	:	200 nm - 999 nm, selectable in 1 nm increments
Mode	:	Monochromator wavelength
Accuracy	:	±2 nm
Microplate / strip types	:	6 to 384 wells
Cuvette	:	2 Nos. of quartz cuvette for absorbance measurement
Bandpass	:	5 nm
Dynamic range	:	0 – 4.0 OD
Resolution	:	0.0001
OD accuracy	:	±0.010 OD
OD repeatability	:	±0.005 OD
Lamp	:	Xenon flash lamp
Power	:	220- 240 Volts AC. 50/60 Hz
Micro Volume Plate	:	To be supplied along with the instruments for 2 µL volume measurements
Software	:	Data Analysis Software to be supplied free with the reader

## Online Bid Submission Details

### Online Bid Submission:

The Online bids (complete in all respect) must be uploaded online in One Cover as explained below:-

<b><u>COVER-I</u></b>			
(Following documents to be provided as PDF file)			
Sl. No.	Documents	File Types	
1.	Copy of GST Registration, Income Tax PAN, Bank details	.PDF	
2.	Technical Compliance sheet with supporting documents as per specifications mentioned in Annexure - I	.PDF	
3.	Self-declaration in letter head that the bidder is the Original Equipment Manufacturer, Authorized Dealership license issued from the Original Equipment Manufacturer, in case of dealers, Users list.	.PDF	
4.	Details of technical support & servicing facility available locally and nationally	.PDF	
	Types	Content	
5.	Financial Bid	Price bid (BoQ) to be filled in Excel format as per Instructions given in price bid	.XLS

All the documents and BOQ has to be digitally signed by the bidder.

**Scientist-In-Charge**

**For Director**