

# National Centre for Sustainable Aquaculture

(MPEDA, Ministry of Commerce & Industry, Government of India)

ISO 9001: 2015

House No: 70-1A-6/1, Boat Club Road,  
Ramanayyapeta, Kakinada - 533005  
East Godavari District, Andhra Pradesh.

**Telephone:** +91 884 2350655

**E-mail:** [nacsa@mpeda.gov.in](mailto:nacsa@mpeda.gov.in),

**Web:** [www.nacsampeda.org.in](http://www.nacsampeda.org.in)

## NOTICE INVITING BIDS

**Ref. No: NaCSA/HQ/Admin/37.1/2022-23/888**

**Date: 02-07-2022**

The National Centre for Sustainable Aquaculture (NaCSA), Kakinada invites quotations for rate contract for supply of "**Chemicals, reagents, glassware, Plasticware, water and Soil test kits**" of enlisted brands given in **table1** for two years from eligible bidders for the 10 "Aqua One Centres (Aquaculture labs) established in different Coastal Districts of Andhra Pradesh, Odisha, West Bengal and Karnataka. The details of requirement and terms & conditions for each item are available in the NaCSA website: <https://nacsampeda.org.in>. The bids shall be submitted to NaCSA, HQ Kakinada. Deadline for submission of bid: **18.00 PM on 16-07-2022**. The bids are required to be submitted in two separate parts i.e., Financial Bid & Technical Bid. The Financial Bid of bidders whose technical bid gets qualified would be opened.

Sd/-

CEO I/C, NaCSA

**DHIRIT ENKA**  
Chief Executive Officer I/C  
National Centre for Sustainable Aquaculture  
Kakinada



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BID	
Scope of the Quotation	<b>Supply of “Chemicals, reagents, glassware, Plasticware, water and Soil test kits for 10 AOCs</b>
Rate Contract period	August 2022 to July 2024 or 730 days from the date of the award of contract
Earnest Money Deposit	<b>Rs. 25,000</b> (Rupees Twenty-Five Thousand only) by Demand Draft in favour of NaCSA, payable at Kakinada
Last Date for submission of Quotation	<b>16.07.2022 at 18.00 PM</b>

**Table 1**

## Preferred brands only

Lab Glassware	Borosil ®, Glasco, Tarson, Genaxy, Hi Media, SRL, Thermo Fisher Scientific (Life Science) etc.
Lab Chemicals & Reagents	Merck, Qualigens, Loba, Loba Cheme, SD fine, Thermo Fischer, HI media, SRL (Sisco Research Laboratory Pvt. Ltd.), Fisher Scientific, Fisher Chemicals, Sigma Aldrich (Sigma Aldrich Chemicals Pvt. Ltd.), Hanna, Genaxy etc.
Lab Media	Hi media, Merck Millipore, Thermo Fischer, Sigma Aldrich (Sigma Aldrich Chemicals Pvt. Ltd.), Biomark Laboratories, etc
Lab Plasticware	Tarson, Thermo Fisher Scientific (Life Science), Sigma Aldrich, Polylab, HI Media, Genaxy etc.

## Introduction:

The **National Centre for Sustainable Aquaculture** (hereinafter referred as “NaCSA”) is a society registered under the AP Societies Registration Act 35 of 2001 under the administrative control of The Marine Products Exports Development Authority (hereinafter referred as “MPEDA”), Ministry of Commerce and Industry, Government of India. NaCSA with its Head office at Boat Club Road, Ramanayyapeta, Kakinada, East Godavari District, Andhra Pradesh is entrusted with the forming of clusters of shrimp farmers as primary task of promotion of export of marine products from India.





## Job Description

NaCSA invites bids from eligible bidders for the supply of the Chemicals and Glassware etc in prescribed format from reputed firms/ dealers for entering into contract with the National Centre for Sustainable Aquaculture (NaCSA), Kakinada for the supply of **“Chemicals, Reagents, Glassware, Plasticware, Water and Soil test kits”** for NaCSA 10 Aqua One Centres located in different coastal districts of Andhra Pradesh, Odisha, West Bengal and Karnataka”. Interested Bidders may obtain further information from the Head office of NaCSA at the address given below from 09:00 to 18:00 hrs. (IST) on all working days (Monday to Saturday).

**The Chief Executive Officer**

**The National Centre for Sustainable Aquaculture  
(MPEDA, Ministry of Commerce & Industry, Govt. of India)**

**#70-1A-6/1, Boat Club Road, Ramanayyapeta,  
Kakinada – 533005, E.G Dist.,  
Andhra Pradesh**

**Telephone: 91 884 2350655,**

**E-mail: [nacsa@mpeda.gov.in](mailto:nacsa@mpeda.gov.in), Web: [www.nacsampeda.org.in](http://www.nacsampeda.org.in)**



## CHAPTER 1

### **1. INSTRUCTION TO BIDDERS:**

- a) The bidders who are desire to participate shall submit their Technical & Financial quotes etc., in the standard formats provided in the document.
- b) **Validity of Quote-** The offer should remain open for **180 (one hundred eighty)** days from the date of opening of Quotation and there should be mentioned clearly in the Quotation to that effect. Prices should be valid for 24 months from the date of opening of financial bid & should be accepted for supply anywhere in INDIA as per later requirements without any financial implications.

### **2. PRE-QUALIFICATION CRITERIA:**

- a) The bidder must be a Goods and Services Tax (GST) registered firm / company. Sub-authorization is not accepted.
- b) PAN card and submission of proof of latest Income Tax Return, a Self-Declaration stating that "I/We have gone through all the conditions in the Quotation and accepted them without any pre conditions". GST, Incorporation Registration certificate to be submitted.
- c) The bidder should have average annual financial turnover of not less than Rs. 250.00 Lakhs during the last three years. The bidder should attach copy of audited/ITCC Certificate for the last three years duly attested by Chartered Accountant.
- d) The firm should not have been blacklisted, debarred, declared non-performer or expelled from any work of Union Government/ State Governments/ PSUs etc. during the last three years. They should also submit a self-declaration on its letter head for the same. The firm should also provide information regarding litigation / arbitration cases for the last five years as per Annexure-X.
- e) The above stated requirements are a minimum and the PURCHASER reserves the right to request for any additional information / data and also reserve the right to reject the proposal of any tender, if in the opinion of the PURCHASER, the qualification data is incomplete or the TENDERER is found not qualified to satisfactory perform the contract.
- f) Registration of the name of the firm with the registrar of firms/ companies of the state Government / Government of India like MSME/NSIC for the bidder quoting for Lab items/consumables.
- g) Quotations received from those not having the previous experience, financial standing, sufficient field organization to execute the works etc, shall not be considered.
- h) The Service Provider should quote the Chemicals, Reagents, Glassware, Plasticware etc., of the brands prescribed in table 1, only will be considered.





### 3. TERMINATION OF CONTRACT:

- a. If the supply of contractor is found unsatisfactory at any stage, NaCSA is likely to terminate the contract without assigning any reason and notice. The performance security deposit will be forfeited without any intimation.
- b. The NaCSA may without prejudice to any other remedy for breach of contract may terminate the contract in whole or parts if the firm fails to arrange the supply of any or all the items within the period(s) specified in the contract.
- c. NaCSA may without prejudice, to other rights under law or the contract provided get the supply of material done at the risk and cost of the firm, in the above circumstances.

### 4. TERMINATION FOR INSOLVENCY:

NaCSA may also give written notice for termination of contract/ Order and without compensation to the firm, terminate the Contract/ Order, if the firm becomes unwilling, bankrupt otherwise insolvent without affecting its right of action or remedy as hirer.

### 5. FORCE MAJEURE CLAUSE:

If any time during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reason of any war, or hostility, acts of the public enemy. Civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lock outs or act of God (Hereinafter referred to as events) provided notice of happenings, of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such events be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance and the contract shall be resumed as soon as practicable after such an event may come to an end or cease to exist and the decision of NaCSA as to whether the service have to resume or not shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days either party may, at his option terminate the contract.

### 6. ARBITRATION:

In the event of any question, dispute or difference arising under the agreement or in connection there with (except as to matter the decision to which is specifically provided under this agreement), the same shall be referred to sole arbitrator to be fixed by mutual consent of both the parties. The venue of the arbitration proceeding shall be NaCSA, HO, Kakinada.  
Any legal dispute arising out of this contract should be dealt by Courts having jurisdiction at Kakinada.





## 7. AMENDMENT TO THE TENDER

- a. At any time prior to the last date for receipt of bids, NaCSA may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder or as an outcome of the deliberation of Pre-Bid Conference, if any, modify the Quotation document by issuing an amendment.
- b. The amendment will be notified in the official Web site of NaCSA ([www.nacsampeda.org.in](http://www.nacsampeda.org.in)), which can be accessed by any prospective bidders.
- c. In order to afford prospective bidders reasonable time to take the amendment into account in preparing their bids, NaCSA may at its discretion, extend the last date for the receipt of tenders.
- d. The Quotation Enquiry and Purchase Order (or resultant contract) will be interpreted under Indian Laws.

## 8. REJECTION OF BIDS:

Canvassing by the Bidder in any form, unsolicited letter and post-Quotation correction may invoke summarily rejection with forfeiture of EMD. Conditional Quotation i.e. Quotation submitted incorporating bidders own imposed condition(s) will be summarily rejected. No post-bid clarification on the initiative of the bidder will be entertained. Tenders received after the due date summarily rejected.





## **CHAPTER – 2**

### **\*\*CONDITIONS OF CONTRACT\*\***

#### **GENERAL**

- The bidders should quote all-inclusive rates for delivery of articles including GST/ Packing/Delivery charges/Insurance charges etc. at the consignee premises.
- In case of requirement of WayBill at the time of delivery, the prescribed Entry Tax whatever needed shall be borne by the supplier. Arrangement for obtaining of necessary WayBill/Road permit shall be the responsibility of the supplier.
- The quoted rate shall remain unaltered during the entire contract period. The estimated requirement of Supply of Chemicals, Glassware etc. as per **Annexure V** is indicative and can vary based on the operational circumstances of the Aqua laboratory and hence the quoted rate shall remain unaltered even if there is a decrease in the number of Chemicals, Glassware and Instruments ordered by NaCSA.
- The earliest date by which delivery can be completed should be mentioned in the Quotation
- The L1 bidder should supply to all ten AOCs for the items he was awarded L1

#### **DELIVERY INSTRUCTION:**

Supplies are to be made as per requirement of NaCSA and the items are to be delivered at given addresses in the **Annexure-VI** within 1-2 weeks from date of issue of Purchase Order acknowledgement.

The price shall be quoted in Indian Rupee, indicating break-up for the chemicals/glass wares/Labwares etc., details of tax as applicable and other overheads. The price shall be inclusive of all costs of freight, insurance, transportation, delivery (**door delivery to respective floors**) and installation & commissioning at the respective laboratories.

#### **LIQUIDATED DAMAGE CLAUSE:**

- The schedules of delivery as per Purchase Order should be strictly adhered to. In case there is delay in the delivery of items, the firm will be liable to pay the liquidated damages @ 1% of the total value of the item per day.
- The successful Bidder shall have to supply the items within the time limit specified in the purchase order. In case, extension of time is required for valid reason, the request should be given within 05 days from the date of receipt of purchase order. Such request will be examined, and extension of time granted on merit.





- On receipt of purchase order, the firm shall acknowledge the same. If no information is received, the firm shall be deemed to have agreed to supply within the stipulated period.
- Supply of items has to be as per specification mentioned in the Purchase Order. All items supplied shall be of the latest batch/year.
- All items / supplied shall be accompanied with necessary Certificate of Analysis (COA) or Compliance Certificate along with required reference standards.
- Item(s) rejected due to damage not meet required brand and requested quantity or in any form shall be replaced with item specified (quality & quantity) in the purchase order within 7 days from the supply. In case of any failure in this regard, no payments will be made for the rejected quantity.

#### **EARNEST MONEY DEPOSIT (EMD):**

- a. The Bidders shall submit **EMD of Rs 25,000/-** (Rupees Twenty-five thousand only) in the form of Demand Draft in favor of the **NaCSA, payable at Kakinada**.
- b. No interest is payable on the **EARNEST MONEY DEPOSIT AMOUNT**.
- c. The validity of the amount submitted as the **EMD**, should be suitably extended by the Bidder, if needed, beyond validity of the Tender.
- d. The EMD will be returned to the unsuccessful Bidders. EMD of the successful bidder will be adjusted towards **PERFORMANCE SECURITY DEPOSIT** till completion of contract period.
- e. In case of withdrawals or amends or impairs or derogates or non-compliance of Quotation condition(s) of the offer in any respect within the validity period of the Quotation or refusal to furnish **PERFORMANCE SECURITY DEPOSIT** in the event of getting intimation of awarding the Purchase Order, the **EMD** amount is liable to be forfeited.
- f. The Quotation received after the prescribed date and / or time and without will be rejected.

#### **PAYMENT TERMS:**

- a. Payment will be credited through RTGS after satisfactory receipt, evaluation and supply of items to concerned AOC and submission of original invoice to NaCSA HQ.

#### **SUBMISSION OF BID**

The sealed Technical Bid and Financial Bid in separate envelopes to be placed in a main envelope. However, the ORIGINAL of the bids in sealed envelope should be





superscripted **"Quotation for Supply Chemicals, Reagents, Glassware, Plasticware, Water and Soil test kits** along with copies of relevant certificates / documents mentioned in the Quotation Notice may please be submitted on or before last day notified in the Quotation to NaCSA HQ, Kakinada addressed to: -

**The Chief Executive Officer**  
**The National Centre for Sustainable Aquaculture**  
**(MPEDA, Ministry of Commerce & Industry, Govt. of India)**  
**#70-1A-6/1, Boat Club back side Road, Ramanayyapeta**  
**Kakinada – 533005, E.G Dist, Andhra Pradesh**  
**Telephone: +91 884 2350655,**  
**E-mail: [nacsa@mpeda.gov.in](mailto:nacsa@mpeda.gov.in), Web: [www.nacsampeda.org.in](http://www.nacsampeda.org.in)**



## TERMS AND CONDITIONS

- I. Submit Authorization certificates/letter as per **Annex II**. The rate/price of items quoted shall be all inclusive of all taxes, duties, packing charges, insurance, forwarding charges, entry tax, transport charges etc.,
- II. If the Quotation opening day happens to be holiday, the tenders will be opened on the next working day.
- III. The L1 quoted price will be considered for purchase, provided it meets the all-specifications item wise. And the L1 Supplier has to supply the respective items, quoted for L1 to all the ten AOCs
- IV. The rates quoted in the Quotation should be valid for a period of 2 years (from August, 2022 to July, 2024 or **730** days from the award of contract).
- V. Tenders which are incomplete in terms of specifications or required details will not be considered and such tenders are liable to be rejected.
- VI. Bid document should be page numbered and signed on all pages by the Authorized signatory along with seal of the Firm/ Agency.
- VII. The person signing the Quotation shall have the authority to sign the bid on behalf of the said company. Authorization to sign the Quotation on behalf of the company and ID proof to be attached.
- VIII. **Penalty:** If successful tenderer fails to supply material within the stipulated delivery date or material supplied other than specification specified in tender, NaCSA reserves the right to procure same or equivalent material from alternative sources at the vendor's risk, responsibility and cost. Any extra cost incurred in the procurement of the material from alternative source will be recovered from the Security Deposit / Bank Guarantee and Pending Bills and if the value of the materials under risk purchase exceeds, the amount of Security Deposit and / or Bank Guarantee and Pending Bills, the same may be recovered, if necessary by due legal process.
- IX. The CEO, NaCSA reserves the right to reject any or all the tenders without assigning any reason and to place order with one or more firms.
- X. This contract can be extended for one more year with mutual consent without any enhancement in rates.
- XI. All items to be quoted by the bidder & evaluation will be done on individual item basis only.





## **CLARIFICATION OF QUOTATION DOCUMENT:**

Prospective Bidders requiring any clarification of the Quotation Document may notify NaCSA in writing at mailing address mentioned above. NaCSA will respond in writing to any request for clarification of the Quotation Document, received not later than **16.07.2022**

## **BID EVALUATION CRITERIA:**

- I. The Technical & Financial (BOQ) bids will be opened by a Committee of the Officers duly constituted for the purpose.
- II. The lowest total financial offer (BOQ) (inclusive of all financial/cost aspects) as which is the ultimate landing cost up to the consignees' place will be selected.



## FINANCIAL BID FORMAT

**Name of work** – Supply of laboratory chemicals and glassware etc., for NaCSA 10 AOC laboratories a separate Xls file has been provided with a file name “**BOQ**” a copy of duly signed and filled Xls file has to be submitted along this Financial Bid format.

**Name of the Bidder:**

1	2	3	4	5
S.N o	Particulars	Total Basic Rate in Rs.	GST	Total amount with GST (3+4) in Rs.
1	Water & Soil test kits Section-A			
2	Lab Glassware & Plastic- Section- B			
3	Microbiology Reagents- Section- C			
4	Chemicals Section-D			
Grand Total				

Date:

Signature of the bidder/Authorized signatory





Letter for submission of Quotation in company letter head

To,

The Chief Executive Officer  
The National Centre for Sustainable Aquaculture  
(MPEDA, Ministry of Commerce & Industry, Govt. of  
India) #70-1A-6/1, Boat Club Road, Ramanayyapeta  
Kakinada – 533003, E.G Dist, Andhra Pradesh

**SUB: SUPPLY OF CHEMICALS, GLASSWARE etc., for NaCSA  
AQUA ONE CENTERS.**

Sir,

I / We /am/ \*are authorized signatories of M/s.....  
undertake as follows:-

1. I/ We hereby undertake to supply Lab items for a period of **TWO Years** from -----  
----- to ----- at the rates quoted by me/us and in the pack size mentioned in  
Quotation form, which is submitted herewith according to the instructions and the  
terms and conditions.
2. The rates quoted against each lab item by me/us in the Quotation and excel sheet  
are all inclusive including packing charges, freight charges and duties payable during  
the contract period. However, % GST charges are mentioned separately against  
each item.
3. Necessary documents are enclosed herewith in the order in which they are  
mentioned.
4. I/We have carefully read and understood the terms and condition to avoid any error,  
omission. I/we shall abide by these conditions. I/we will follow them scrupulously.
5. My/our firm has not been blacklisted by any Govt. institution/Organization during the  
last three years.
6. I/we hereby undertake to abide by the terms and conditions of the contract and I/we  
have signed all the papers of terms and conditions and filled up prescribed  
Performa(s) given along with the Tender.

Yours faithfully,

(Signature of Bidder with seal) (Authorized Signatory)

\*Strike out not applicable



**AUTHORIZATION LETTER**

(On Letter head of the Firm/ Company)

Date:

(Authorization letter to be issued by the manufacturer for appointing Distributor / Dealer / Agent etc.)

I/We the undersigned who is / are authorized signatory / signatories of the manufacturing firm M/s.

..... address ..... do hereby Authorize M/s.

.....address .....

to supply items / collect the orders / raise the bills for the items manufactured by me/ us. I /we have authorized/ not authorized\* any other Distributor / Agents/ Dealer etc for this purpose.

I/we have gone through all the terms and conditions of the Quotation and the same shall be binding on me/ us and also on the Distributor /Dealer /Agent M/s.  
.....

appointed by me/us during the whole contract period including extension period of the said contract, if any.

Authorized signatory of the firm (Seal)

\*Strike out not applicable

Note: Relevant copy of the letter from the respective principals may be enclosed.





## UNDERTAKING

Annexure - III

Date

I/we am/ are authorized signatory / signatories of the firm M/s. .... (Address)

..... do here by undertake that-

1. The firm is in this business in continuation for last three years i.e., -----  
----- to till date.
2. If any information in the Quotation submitted by me is found incorrect/  
false at any time, the Quotation is liable to be rejected
3. The terms and conditions of the Quotation is acceptable in full.

Authorized signatory

(Seal)



**MANDATE FORM**  
(Bank details for e-PAYMENT)

1. Name and address of beneficiary:
2. Bank account no:
3. Type of account (S.B/Current/Cash credit):
4. Digital code number of the bank and branch as appearing on the MICR Cheque issued:
5. Name of bank:
6. Name of branch and address, Telephone No:
7. IFSC Code (Indian Financial Service Code):
8. Photocopy of cancelled cheque to confirm correctness of IFSC code and Account No:

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reason of incomplete or incorrect information given by me as above, I would not hold the user institution responsible.

Date:

(Signature of the Beneficiary)

For BANK

Certified that the particulars furnished above are correct as per our records. Bank's seal:

Date:

Signature of the Authorized Official





## Annexure-V

### Specifications

#### WATER & SOIL TEST KITS SECTION-A

S.No	Instrument / Item	Qty	Specifications	Requirement	Yes/ No
1	Portable water & Soil Analysis kit	01		for analysis of DO, pH, Alkalinity, Nitrite, Nitrate and Ammonia, Total Hardness, Calcium, Magnesium, hydrogen Sulphide, Chlorine and Soil test kits for Organic carbon, Nitrogen, Potassium and Phosphorous	

#### GLASSWARE & PLASTIC SECTION -B

S.NO	NAME OF THE ITEM	CAPACITY	QUANTITY	REMARKS
1	Test tubes	13ml	1	
2	Test Tubes	5ml	1	
3	Test tube stands (Plastic)	20-30 holes	1	
4	Test tube holder		1	
5	D M Water	5000ml	1	
6	Mortar and pestle	4 inches	1	
7	Spatula	6 inches	1	
8	Spatula	4 inches	1	
9	Pipette drive	25 ml	1	
10	Burette	50ml	1	
11	Burette stand (Plastic)		1	
12	Pipette (Blowing & Non-Blowing)	0.2ml	1	
13	Pipette (Blowing & Non-Blowing)	2ml	1	
14	Pipette (Blowing & Non-Blowing)	5ml	1	
15	Pipette (Blowing & Non-Blowing)	10ml	1	
16	Pipette stand (Horizontal Plastic)		1	





17	Glass Beakers	100ml	1	
18	Glass Beakers	250ml	1	
19	Glass Beakers	500ml	1	
20	Conical Flask	150ml	1	
21	Conical Flask	250ml	1	
22	Conical Flask	500ml	1	
23	Measuring cylinder Plastic	10ml	1	
24	Measuring Cylinder Plastic	50ml	1	
25	Measuring cylinder Plastic	100ml	1	
26	Measuring cylinder Plastic	250ml	1	
27	Measuring Cylinder Plastic	500ml	1	
28	Measuring Cylinder Plastic	1000ml	1	
29	Volumetric Flask	1000ml	1	
30	Volumetric Flask	500ml	1	
31	Volumetric Flask	100ml	1	
32	Volumetric Flask	50ml	1	
33	Volumetric Flask	25ml	1	
34	BOD bottles	300ML	10	
35	Reagent Bottles	1liter	1	
36	Reagent Bottles	500ml	1	
37	Micro tips boxes (1000 nos)	0.2-10 µl	1	
38	Micro tips boxes (1000 nos)	2-200µl	1	
39	Micro tips boxes (1000 nos)	200-1000 µl	1	
40	Microcentrifuge tubes pack of 500no	200µl	1 pack	
41	Microcentrifuge tubes pack of 500no	1.5ml	1 pack	
42	Micro pipette stand		1	
43	Lab thongs		1	
44	Funnel	65mm	1	
45	Reagent Bottles with screw cap (C-1519 amber)	100ml	1	
46	Reagent Bottles with screw cap (C-1519 amber)	250ml	1	





47	Test tube Cleaning Brushes			
48	Wash bottles	500ml	1	
49	White tiles		1	
50	Plastic trays		1	
51	Filter paper		1	
52	Plastic droppers (Pasteur pipettes, 1ml 500ns)		1	
53	Rubber Stoppers		1	
54	Wash Bottles	1000ml	1	
55	Forceps		1	
56	Screw capped centrifuge tubes	1	1	
57	Aluminum Foils		1roll	
58	Droppers,8"	8 inches	1no	
59	Centrifuge tube box*36 places/4 pack	15ml	1 no	
60	Micro tube stand/Cryobox*24 places/4 pack	1.5ml	1 no	
61	Kjeldahls distillation apparatus		1no	
62	Glass filtration assembly with holder		1no	
63	Vacuum pump		1no	
64	Erlenmeyer flask		1no	

#### MICROBIOLOGY REAGENTS- SECTION C

S.NO	NAME OF THE ITEM	CAPACITY	QUANTITY	REMARKS
1	TCBS Agar (C-M189) (500gms)	500 gm	1	
2	Luminescent Bacteria	100gm	1	
3	Peptone	500 gm	1	
4	Glycerin	500ml	1	
5	Yeast	500 gm	1	
6	Agar Agar	500 gm	1	
7	Plate Count Agar	500gm	1	
8	Petri dish (90-110)	100*17	1	



9	Conical Flask	500ml	1	
10	L shaped Glass rods		1	
11	Glass rods		1	
12	Hand gloves (100 nos)	1Boxes	1	
13	Spirit Lamp		1	
14	Tissue paper roll		1	
15	Absorbent Cotton roll		1	
16	Non-Absorbent Cotton roll		1	
17	Glass Slides box		1	
18	Cover slip box		1	
19	Desiccator, plain	150mm	1	

CHEMICALS SECTION-D				
S.NO	NAME OF THE ITEM	CAPACITY	QUANTITY	REMARKS
1	EDTA	500g	1	
2	Acetone (liquid)	500ml	1	
3	Ammonium Acetate	500g	1	
4	Ammonium Chloride	500g	1	
5	Ammonium fluoride	500g	1	
6	Ammonium Molybdate	500g	1	
7	Ammonium Purpurate (muroxide)	25g	1	
8	Ammonium solution	500ml	1	
9	Ammonium Sulphate	500g	1	
10	Antimony Potassium Tartrate	250g	1	
11	Barium Chloride	500g	1	
12	Boric Acid	500g	1	
13	Calcium Carbonate	500g	1	
14	Calcium Chloride	500g	1	
15	Charcoal Activated	500g	1	
16	Chloroform	500ml	1	
17	Copper Sulphate	500g	1	
18	Diphenylamine	100g	1	
19	Erichrome Black T	100g	1	
20	Ethanol (Ethyl Alcohol)	500ml	1	
21	Glacial Acetic Acid	500g	1	
22	HCL	500ml	1	
23	Hydrazine Sulphate	25g	1	





24	Hydroxylamine	100g	1	
25	Hydroxylamine Hydrochloride	500g	1	
26	Hypochlorite	1000ml	1	
27	Iodine resublimed	100g	1	
28	L-Ascorbic Acid	500gms	1	
29	L-Stannous Chloride	250g	1	
30	Magnesium Chloride	500g	1	
31	Methyl orange indicator	100gms	1	
32	NED (Naphthyl Diamine Ethylene Diamine Dihydrochloride)	25gms	1	
33	P <sup>H</sup> meter Buffer Solutions	PH 4	1	
34	P <sup>H</sup> meter Buffer Solutions	PH 7	1	
35	P <sup>H</sup> meter Buffer Solutions	PH 9.2	1	
36	Phenanthroline	100g	1	
37	Phenol	500g	1	
38	Phenolphthalein	500ml	1	
39	Potassium Dichromate	500g	1	
40	Potassium Iodide	500g	1	
41	Potassium Nitrate	500g	1	
42	Potassium Sulphate	500g	1	
43	Propane 2-ol	500ml	1	
44	Silver Nitrate	250g	1	
45	Sodium Chloride	500g	1	
46	Sodium Hydroxide pellets	500g	1	
47	Sodium Nitroprusside	250g	1	
48	Sodium Sulphate	500g	1	
49	Sodium Thiosulphate	500g	1	
50	Starch soluble	500g	1	
51	Sulfuric Acid	500ml	1	
52	Sulphanilamide	500g	1	
53	Tri Sodium Citrate	500g	1	
54	Universal Indicator	500ml	1	
55	Potassium nitrite	500g	1	
56	potassium permanganate	500g	1	
57	Potassium Chloride	500g	1	
58	Paraffin wax	500g	1	
59	Paraffin m (2"×250")	roll	1	
60	Sodium Hypochlorite	500ml	1	
61	Salicylic acid	500ml	1	
62	Borox	500g	1	
63	Ferrous ammonium sulphate/ Ammonium iron(II) sulphate	500g	1	



64	<b>Distilled water unit</b>	50	1	
65	<b>Sodium Biphosphate (Na<sub>2</sub>HPO<sub>4</sub>)</b>	100g	1	
66	<b>Potassium hydrogen Phosphate (KH<sub>2</sub>PO<sub>4</sub>)</b>	100g	1	
67	<b>Stannous Chloride Di Hydrate</b>	100 g	1	
68	<b>Sodium Carbonate</b>	500 g	1	

<b>Preferred these brands only</b>	
Lab Glassware	Borosil ®, Glasco, Tarson, Genaxy, Hi Media, SRL, Thermo Fisher Scientific (Life Science) etc.
Lab Chemicals & Reagents	Merck, Qualigens, Loba, Loba Cheme, SD fine, Thermo Fischer, HI media, SRL (Sisco Research Laboratory Pvt. Ltd.), Fisher Scientific, Fisher Chemicals, Sigma Aldrich (Sigma Aldrich Chemicals Pvt. Ltd.), Hanna, Genaxy etc.
Lab Media	Hi media, Merck Millipore, Thermo Fischer, Sigma Aldrich (Sigma Aldrich Chemicals Pvt. Ltd.), Biomark Laboratories, etc
Lab Plasticware	Tarson, Thermo Fisher Scientific (Life Science), Sigma Aldrich, Polylab, HI Media, Genaxy etc.





Address of the NaCSA AOC laboratories where the items to be delivered and installed

S.No	Address	State
01	Door.No-8-1-51/6a , Bangala Road, Ichapuram (Mandal), Srikakulam (District), Andhra Pradesh. Pin: 532312.	Andhra Pradesh
02	Door.No-P-23, Sithanagaram, Santhabommali (Mandal) Srikakulam (District) Andhra Pradesh. Pin: 532211.	Andhra Pradesh
03	Rudrani Colony Road, Konark At/Po, Puri District, Odisha, Pin-752111.	Odisha
04	Near Sbi Ersama ,Ersama At/Po, Jagatsinghpur District, Odisha, Pin-754139.	Odisha
05	S.N Colony, Near Honda Showroom And HDFC Bank, Land Mark- Maa Kali Temple, Chandbali, Po/Ps, Bhadrak District, Odisha, Pin-756133	Odisha
06	Kharipukhuria Village, Nachinda –PO, Marishda-P.S, Purba Medinipur District, West Bengal, Pin-721444.	West Bengal
07	Hossainpur, Village, Rajaram Chak, - Po, Nandigram- P.S, Purba Medinipur District, West Bengal, Pin-721631	West Bengal
08	Ganeshpur(Nayapara) Village, kakdwip-P.S, Kakdwip- PO South 24 Pgs District, West Bengal, Pin-743347.	West Bengal
09	502/A, Sherigar Complex, 1st Floor, Opp Costa Complex, 6th Ward, Chikkanasal Road, Kundapura. Udupi District, Karnataka, Pin-576201.	Karnataka



## GENERAL INFORMATION

1	Name of firm	
2	Head office address	
3	GST No	
4	PAN No	
5	Telephone	Contact
6	Fax	E-mail No
7	Place of incorporation/ registration Registration	Year of incorporation/

Signature and seal of the Authorized Signatory of the bidder





**FINANCIAL CAPABILITIES**

Financial Year	Annual Turn Over in Indian Rupees (or equivalent to Indian Rupees) as per Audited Balance Sheet
2018-19	Rs.
2019-20	Rs.
2020-21	Rs.

**NOTE: The above data is to be supported by audited balance sheets**

1. Attach recent solvency certificate from bankers. The certificate should be not more than one-year-old from the date of submission of bid.

Signature and seal of the Authorized Signatory of the bidder



**LITIGATION DETAILS (COURT CASES/ARBITRATION)**

Year	Name of the work	Name of the Client with Address	Title of the court Case/ Arbitration	Details of the Court / Arbitrator	Status Pending / Decided	Disputed Amount (Current Value, the Equivalent) in case of Court Case / arbitration	Actual Awarded Amount (Rs.) in decided Court Cases / Arbitration

**Signature and seal of Authorized Signatory of bidder**



## CHECK LIST FOR BIDDER

Quotation Ref No:		NaCSA/HQ/Admin/37.1/2021-22	
Date:			
Name of the Bidder			
S.N o	Particulars	Documents Attached	Page No.
A	EMD INR: Rs.0.25 LAKH DD No: DATE:	Yes / No	
B	TECHNICAL BID with following Annexes	Yes / No	
	1) ANNEX – I : ACCEPTANCE LETTER	Yes / No	
	2) ANNEX – II : AUTHORIZATION LETTER	Yes / No	
	3) ANNEX – III : UNDERTAKING	Yes / No	
	4) ANNEX – IV : MANDATE FORM	Yes / No	
	5) ANNEX – V : SPECIFICATIONS	Yes / No	
	6) ANNEX – VI : ADDRESSES OF AOC LABS	Yes / No	
	7) ANNEX – VII : GENERAL INFORMATION	Yes / No	
	8) ANNEX – VIII : FINANCIAL CAPABILITIES	Yes / No	
	9) ANNEX – IX : LITIGATION DETAILS	Yes / No	
	11) ANNEX – X : CHECK LIST FOR BIDDER	Yes / No	
C	FINANCIAL BID (BOQ)	Yes / No	



*[Signature]* 02/07  
**DHIRIT EKKA**  
 Chief Executive Officer I/C  
 National Centre for Sustainable Aquaculture  
 Kakinada