## NEW ST-RI ICAR

#### **ICAR - CENTRAL INSTITUTE OF FISHERIES EDUCATION**

(Deemed University) (University under Sec. 3 of UGC Act), Indian Council of Agricultural Research Panch Marg, Off. Yari Road, Versova, Andheri (west), Mumbai 400 061 Tel. No. 022-26361446/7/8 Web Site: https://www.cife.edu.in



GST No.27AAAAI1830P9ZB

F. No. 49(236)Chemical/NAHEP/2023-24-Part(6)

Dated 19.12.2023

## Name of the Item/ Materials: Chemicals and Plastic Ware for Aquaculture Division (Part – I)

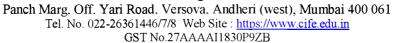
QUOTATIONS FORM HAS TO BE SUBMITTED SEPARATELY IN SEALED ENVELOPES

To,	
M/s	
Sub: Purchase of Chei	micals and Plastic ware for Aquaculture Division (Part – I).
Dear Sir,	
	closed herewith the quotation form along with detailed specifications for are, Glassware $\&$ Chemicals in Annexure – 1 $\&$ 2.
Kindly acknow	ledge the receipt of the same.
	Yours faithfully

Asstt. Administrative Officer (P)



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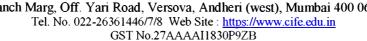
## REQUEST FOR QUOTATION DOCUMENT FOR PURCHASE OF CHEMICALS AND PLASTIC WARE FOR AQUACULTURE DIVISION (PART – I)



UNDER
NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT



(Deemed University) (University under Sec. 3 of UGC Act), Indian Council of Agricultural Research Panch Marg, Off. Yari Road, Versova, Andheri (west), Mumbai 400 061





F. No. 49(236)Chemical/NAHEP/2023-24-Part(6)

Dated 19.12.2023

THE DIRECTOR, ICAR-CENTRAL INSTITUTE OF FISHERIES EDUCATION invites most competitive quotations in sealed envelope under National Agricultural Higher Education Project "NAHEP" for the Purchase of Plastic ware, Glassware & Chemicals from the reputed manufacturers, their authorized distributors /dealers and other suppliers/firms.

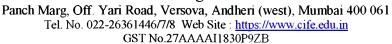
The quotation should reach at ICAR-CIFE, Mumbai on or before 3.00 pm of 22.12.2023 in sealed envelope addressed to the ICAR-Central Institute of Fisheries Education, Panch Marg, Off. Yari Road, Versova, Andheri (W), Mumbai – 400 061. The sealed envelopes should be sent by post/courier so as to ensure that it reaches the office within the due date and time. Alternatively, the quotations in sealed envelopes may be physically dropped in Tender Box in the office. Quotations received by Email or in open cover shall not be entertained.

#### **TERMS & CONDITIONS OF QUOTATIONS:**

- 1. The prices shall be quoted in Indian Rupees only. Each bidder shall submit only one quotation.
- 2. All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- 3. No advance payment or any part payment will be made. The payment is normally made within 15 days from the date of receipt of item / material in good condition as per order. The payment will be released only after full installation/ commissioning of item/ equipment satisfactorily.
- 4. The successful firm must have to mention Bank Account number along-with the name of bank and its IFSC code in the bill at the time of supply of ordered items. The payment will be made through RTGS/ Bank Transfer only.
- 5. Quotation not found according to specifications will not be considered. The manufacturer / Dealer should quote only one make and one model of equipment similar as per our specification. The firm should also submit their quotation supported by relevant printed literature.
- 6. Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission of quotations.
- 7. The rate should be on F.O.R. basis at ICAR-CIFE, Mumbai. Full taxes may be charged, if applicable. The Institute will not provide any Road permit form.



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- 8. Firm should have to attach EMD of value 2.5% of the quoted amount of the Materials. None payment of EMD of requisite value will render the bill as rejected. However, firms having NSIC/MSME certification are exempted from payment of EMD.
- 9. Upon receipt of supply order the successful bidder will have to submit 3% of ordered value (exclusive taxes) as Performance / Security Deposit in form of FDR / Bank Guarantee etc. issued from Nationalized Bank.
- 10. Delivery will have to be made at ICAR-Central Institute of Fisheries Education, Panch Marg, Off. Yari Road, Versova, Andheri (W), Mumbai 400 061 within 5 days from the date of issue of Supply Order or as extended by the Institute.
- 11. In case of any dispute, the decision of the Director, CIFE shall be binding on the part of the contractor/supplier/fabricator/firm.
- 12. The firm will have to adhere to the warranty / guarantee on the equipment/ materials supplied and during the period any fault /shortcoming will have to be addressed immediately without any extra cost.
- 13. The dealer should enclose authorization certificate issued from the principal supplier / manufacturer.
- 14. All taxes should be mentioned clearly, if applicable, failing which, the quotation will not be considered.
- 15. The Director CIFE reserves the right to accept or reject any or all the Quotations without assigning any reason.
- 16. Disputes, if any, will be governed by the Mumbai jurisdiction only.

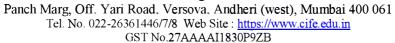
#### **REQUIRED DOCUMENTS:**

- 1. Scan copy of PAN and GST Registration Documents.
- 2. NSIC/MSME certificate, if any. Else EMD of requisite value in favour of ICAR Unit CIFE payable at Mumbai shall have to be submitted along with the Bid.
- 3. Registration/Corporation certificate of the firm.
- 4. Copy of RFQ Signed by Firm with all annexures.
- 5. Original Manufacturer Certificate / Authorized Distributor certificate from the manufacturer is required.
- 6. Bank account details of the firm in which the payment has to be made after satisfactory supply and installation.

Asstt. Administrative Officer (P)



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F. No. 49(236)Chemical/NAHEP/2023-24-Part(6)

Dated 19.12.2023

<u> Annexure – 1</u>

#### LIST OF CHEMICALS AND PLASTIC WARE FOR AQUACULTURE DIVISION (PART - I)

#### **CHEMICALS**

No	Description	Packaging Size / Make	Cat No.	Qty
1	NaOH	5 kg	GRM467-5KG	1
2	Phenolphathalin Indicator Solution 125ML	125 ml	Q37923	5
3	Methyl Orange Indicator Solution 125ML	125 ml	Q37833	5
4	Bromocresol green Indicator Solution	125 ml	Q37603	5
5	Methyl red indicator solution	125 ml	Q37843	5
6	Ammonia Solution 25% ER 5L	500 ml	Q11235	3
7	Eriochrome black-T indicator	25 mg	Q39952	2
8	Potassium nitrite, Hi-AR™/ACS	250 g	GRM2407-250G	1
9	di-Sodium hydrogen phosphate heptahydrate, Hi-AR™/ACS	500 g	GRM3961-500G	3
10	Ammonium sulfate	500 g	GRM1273-500G	3
11	Ferroin indicator solution AR (redox indicator)	100 ml	57888	3
12	Sucrose	500 g	84973	5
13	0.1 N Hcl	500 ml	99790	5
14	Trichloroacetic acid	500 g	26750-500gm	2
15	Potassium sulphate	500 g	25160-500gm	2



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16	Sodium dihydrogen phosphate	500 g	18361-500gm	3
17	Potassium dihydrogen phosphate	500 g	24880-500gm	2
18	Diethyl ether	500 ml	Q32105	5
19	Petroleum ether	500 ml	32120-500ML	10
20	Acetone, Hi-AR	500 ml	AS025-500ML	5
21	Ethanol	500 ml	29309091	10
22	Methanol	2.5 L	Q32407	3
23	Epinephrine	5 gm	RM455-5gm	2
24	Hydrogen Peroxide	500 ml	23570	5
25	Casein	Himedia	<b>GRM-0</b> 86	<b>15</b> Kg
26	Gelatin	Himedia	M060S	08 Kg
27	Dextrin	Himedia	RM523	10 Kg
28	Cellulose	Himedia	MB <b>132</b>	<b>0</b> 6 Kg
29	СМС	Himedia	GRM329	<b>02</b> Kg
30	Lecithin soya, 30%	SRL	89320	100 Gm
31	Zinc acetate	SRL	76205	500 Gm
32	L Ascorbic acid	Himedia	PCT0207	100 Gm
33	DL-a -Tocopherol acetate	Himedia	CMS1870	50gm
34	3,5-Dinitrosalicylic acid,	Himedia	GRM-1582	100gm
35	Potassium sodium tartrate tetrahydrate	Himedia	GRM-598	500gm
<b>3</b> 6	Olive oil	Himedia	GRM-6360	250ml
37	Sodium benzoate	Himedia	GRM-754	500gm
<b>3</b> 8	Gum acacia	Himedia	GRM-682	500gm
<b>3</b> 9	Casein	Himedia	GRM-086	500gm
40	Phosphoric acid	Himedia	GRM-2384	500gm
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41	Potassium dihydrogen phosphate	Himedia	PCT-0009	500gm
42	Sodium bicarbonate	Himedia	TC-230	500gm
43	Sodium carbonate	Himedia	GRM-254	500gm
44	EDTA	Himedia	TC115	500gm
45	NADH	Himedia	TC-699	5gm
46	Sodium pyruvate	Himedia	PCT0503	25grm
47	Disodium hydrogen phosphate dehydrate	Himedia	TC-507	1kg
48	Dipotassium hydrogen phosphate anhydrous	Himedia	GRM-1045	500gm
49	Potassium chloride	Himedia	TC-010	500gm
50	Methanol	Himedia	MB113	2.5lit
51	Potassium hydroxide pellets	Himedia	TC505	500gm
52	Dimethyl Sulphoxide (DMSO)	Himedia	GRM-5856	250ml
53	Boric acid	Himedia	PCT-0102	500gm
54	Potassium sulfate	Himedia	PCT-0011	500gm
55	Copper sulfate	Himedia	GRM-6391	500gm
56	Sodium dihydrogen phosphate	Himedia	PCT-0013	1kg
57	Starch	Himedia	GRM-3029	500gm
<b>5</b> 8	Alfa keto glutarate	Himedia	PCT-0505	25gm
<b>5</b> 9	DL -aspartic acid	Himedia	GRM-042	25gm
60	DL-alanine	Himedia	GRM-035	500gm
61	3,3',5,5'-tetramethyl benzidine hydrochloride	Himedia	TC-705	5gm
<b>62</b>	Folin & Ciocalteus phenol reagent	Himedia	RM-10822	500ml
63	Sodium hydroxide pellets	Qualigens	Q <b>15</b> 8 <b>95</b>	500gm
64	Tris HCL	Qualigens	Q28445	500gm
65	Hydrogen peroxide (30%)	Qualigens	Q18 <b>75C</b>	500ml



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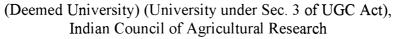


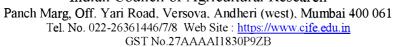
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66	Diethyl ether	Qualigens	Q33707	2.5lit
67	Nacl	Qualigens	Q27605	500gm
68	Formaldehyde, HCHO	Himedia	APL	1 L
69	Disodium Phosphate	-	-	<b>1</b> Kg
70	Sodium dihydrogen phosphate	Himedia	S0406	500 Gm
71	0.05% Colchicine	Himedia	CMS342	500 Gm
72	0.9% Sodium Citrate	Himedia	TC526U	500 Gm
73	Potassium Chloride	Himedia	05339	1 Kg
74	Methanol	Himedia	00196 02500	2500 MI
75	Glacial acetic acid	Himedia	70010LM500	1 L
76	Acetic acid	Himedia	AS081	1 L
77	Giesma stain	Himedia	03940 00100	200 MI
78	Trypsin	Himedia	TC598	500 Gm
79	PBS	Himedia	ML <b>023</b>	500 MI x 2











#### **PLASTIC WARE**

No	Description	Packaging Size	Cat No.	Qty
1	Spatula	10 nos.	LA1003-10NO	1
2	Autoclavable biohazard bag (19x24 inch)	100 pieces	550014	1
3	Autoclavable biohazard bag (8x12 inch)	100 pieces	550011	1
4	2 ml centrifuge tube	500 tubes	84211999	1
5	Centrifuge tubes with screw cap, 15 ml	<b>1</b> x500 nos.	520060	1
6	Tip universal filter grad bulk- Non sterile 20 μL	1000 Tips	GEN-FB-20	4
7	Tip universal filter grad bulk- Non sterile 1000 μL	1000 Tips	GEN-FB-1000	4
8	Tip universal filter grad bulk- Non sterile 200 μL	1000 Tips	GEN-FB-200	4
9	Plate Master for speed plating	1 no.	LA622	2
10	Wash bottle	500 ml	560090	5
11	Wide mouth bottle	4 L	583357	3

**SEAL & SIGNATURE OF THE BIDDERS** 

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F. No. 49(236)Chemical/NAHEP/2023-24-Part(6)

Dated 19.12.2023

#### <u> Annexure – 2</u>

#### **FINANCIAL BID**

Sr. No.	Particulars	Quantity	Rate	Amount	Taxes, if any	Total Amount (Rs.) all inclusive
		CH	EMICALS			
_ 1.	NaOH	1				
2.	Phenolphathalin Indicator Solution 125ML	5	<u>-</u>			
3.	Methyl Orange Indicator Solution 125ML	5				
4.	Bromocresol green Indicator Solution	5				
5.	Methyl red indicator solution	5				
6.	Ammonia Solution 25% ER 5L	3				
7.	Eriochrome black-T indicator	2				
8.	Potassium nitrite, Hi-AR™/ACS	1				
9.	di-Sodium hydrogen phosphate heptahydrate, Hi- AR™/ACS	3				
10.	Ammonium sulfate	3				
11.	Ferroin indicator solution AR (redox indicator)	3				
12.	Sucrose	5				
13.	0.1 N Hcl	5				
14.	Trichloroacetic acid	2				
15.	Potassium sulphate	2				
16.	Sodium dihydrogen phosphate	3				
17.	Potassium dihydrogen phosphate	2				
18.	Diethyl ether	5				

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#### **ICAR - CENTRAL INSTITUTE OF FISHERIES EDUCATION**

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19.	Petroleum ether	10		
20.	Acetone, Hi-AR	5		
21.	Ethanol	10		
22.	Methanol	3		
23.	Epinephrine	2		
24.	Hydrogen Peroxide	5		
25.	Casein	15 Kg		
26.	Gelatin	08 Kg		
27.	Dextrin	10 Kg		
28.	Cellulose	06 Kg		
29.	CMC	02 Kg		
30.	Lecithin soya, 30%	100 Gm		
31.	Zinc acetate	500 Gm		
32.	L Ascorbic acid	100 Gm		
33.	DL-a -Tocopherol acetate	50gm		
34.	3,5-Dinitrosalicylic acid,	100gm		
35.	Potassium sodium tartrate tetrahydrate	500gm		
36.	Olive oil	250ml		
37.	Sodium benzoate	500gm		
38.	Gum acacia	500gm		
39.	Casein	500gm		
40.	Phosphoric acid	500gm		
41.	Potassium dihydrogen phosphate	500gm		
42.	Sodium bicarbonate	500gm		
43.	Sodium carbonate	500gm		
44.	EDTA	500gm		 
45.	NADH	5gm		
46.	Sodium pyruvate	25grm		
47.	Disodium hydrogen	1kg	 	
	phosphate dehydrate	±1\8	 	
48.	Dipotassium hydrogen phosphate anhydrous	500gm		
49.	Potassium chloride	500gm	 	
50.	Methanol	2.5lit		
51.	Potassium hydroxide pellets	500gm		
52.	Dimethyl Sulphoxide (DMSO)	250ml		

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53.	Boric acid	500gm			
54.	Potassium sulfate	500gm		<del></del>	
55.	Copper sulfate	500gm			
56.	Sodium dihydrogen phosphate	1kg			
57.	Starch	500gm			
58.	Alfa keto glutarate	25gm			
<b>5</b> 9.	DL -aspartic acid	25gm			
60.	DL-alanine	500gm			
61.	3,3',5,5'-tetramethyl benzidine hydrochloride	5gm			
62.	Folin & Ciocalteus phenol reagent	500ml			
63.	Sodium hydroxide pellets	500gm			
64.	Tris HCL	500gm			
65.	Hydrogen peroxide (30%)	500ml			
66.	Diethyl ether	2.5lit			
67.	Nacl	500gm			
<b>6</b> 8.	Formaldehyde, HCHO	1 L	 _		
69.	Disodium Phosphate	1 Kg			
70.	Sodium dihydrogen phosphate	500 Gm			
71.	0.05% Colchicine	500 Gm			
72.	0.9% Sodium Citrate	500 Gm			
73.	Potassium Chloride	1 Kg			
74.	Methanol	2500 MI			
75.	Glacial acetic acid	1 L			
76.	Acetic acid	1 L			
77.	Giesma stain	200 MI			
<b>7</b> 8.	Trypsin	500 Gm			
79.	PBS	500 MI x			

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Sr. No.	Particulars	Quantity	Rate	Amount	Taxes, if any	Total Amount (Rs.) all inclusive
		PLAS	TIC WARE		L	·
1.	Spatula	1				
2.	Autoclavable biohazard bag (19x24 inch)	1				
3.	Autoclavable biohazard bag (8x12 inch)	1				
4.	2 ml centrifuge tube	1				
5.	Centrifuge tubes with screw cap, 15 ml	1				
6.	Tip universal filter grad bulk- Non sterile 20 μL	4				
7.	Tip universal filter grad bulk- Non sterile 1000 μL	4				
8.	Tip universal filter grad bulk- Non sterile 200 μL	4				
9.	Plate Master for speed plating	2				
10.	Wash bottle	5				
11.	Wide mouth bottle	3				

Supeesonly
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**SEAL & SIGNATURE OF THE BIDDER** 



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