

KERALA IRRIGATION INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED
HILLY AQUA CORPORATE OFFICE
(A Government of Kerala Undertaking)
T.C. 24/2013 (4), Devaswom Board Jn., YMR Road, Kowdiar P. O, Thiruvananthapuram – 695
003
Contact No. 6282496412 / 9847064051 / 0471-2506816
Email: iidchillyaqua@gmail.com

QUOTATION NOTICE

KIIDC/Quot. 20

Date:23.02.2026

Sub: Supply of Laboratory Chemicals to Hilly Aqua Plants at Kattapana (Idukki District) and Aluva (Ernakulam District)

The Senior General Manager, KIIDC, Thiruvananthapuram invites sealed and superscribed quotations for the Supply of Laboratory Chemicals to Hilly Aqua Plants at Kattapana and Aluva.

Last date for receipt of Quotation: 28.02.2026– 03:00 PM

Date & time of opening of Quotation: 28.06.2026 – 03:30 PM

The envelope should be superscribed “Quotation for Supply of Laboratory Chemicals”

Schedule of Items

The quotation shall be submitted for the supply of the following laboratory chemicals (Food grade):

SI No.	Chemical Name	Net Weight
1	Ascorbic acid	100g
2	Antimony metal powder	500g
3	Ammonium dichromate	500g
4	Ammonium ferrous sulphate	500g
5	Aluminium potassium sulphate	500g
6	Ammonium chloride	500g
7	Ammonium acetate	500g
8	Acetic acid Glacial	500ml*3 Bottles
9	Ammonia solution	500ml*2 Bottles

10	Barium chloride	500g
11	Bromocresol green	5g
12	Barium diphenylamine sulphosuccinate	5g
13	Buffer Powder 7.0	10 Nos.
14	Buffer Powder 4.0	10 Nos.
15	Buffer Powder 9.0	10 Nos.
16	Borax	500g
17	Cobaltous Chloride	100g
18	Calcium chloride	50kg
19	Chromotropic acid disodium salt	25g *2 Bottles
20	Cadmium Granules	100g
21	Citric acid	5 Kg
22	Cupric sulphate	500g
23	Copper metal powder	475g
24	Calcium carbonate	500g
25	Calcium hydroxide	500g
26	Charcoal activated	250g
27	Chloroform	500ml
28	Cyclohexanone	500ml
29	Diammonium hydrogen ortho phosphate	500g
30	Deverdas alloy	25g

31	Diethylene glycol monobutyl ether	500ml
32	DPD Tablet	50 Nos.
33	Diethylene glycol monobutyl ester	500ml
34	Erichrome cyanine R	10g*2 Bottles
35	ERichrome Black T	25g
36	EDTA	100g
37	Ethyl acetate	500ml
38	Ethylene glycol	500ml*4 Bottles
39	Formaldehyde solution	500ml
40	Ferric citrate monohydrate	500g
41	Ferric chloride unhydrous	500g
42	Glycerol	500ml
43	Gelatin powder	250g
44	Hydroxyl amine hydrochloride	100g
45	Hydrazine Sulphate	100g
46	Hydrochloric acid	500ml*3 Bottles
47	Hexamine	500g
48	Isopropyl alcohol beta -D-1- Thiogalactopyranoside	1g
49	Isopropyl alcohol	500*9 Bottles + 5Ltr
50	Magnesium Sulphate	5kg
51	Manganous Sulphate Monohydrate	500gm

52	Mercuric chloride	25g
53	Methylene blue	25g
	Magnesium Chloride	500gm
	Murexide	5g*2 bottles
54	Methyl red	25g
55	Methyl orange	25 g
56	N,1-Naphthyl Ethylene diamine oxalate	4.7g
57	N,N dimethyl p phenylene diamine oxalate	5g*2 bottles
58	Neocuproine	1g
59	Nitric acid	1000ml
60	N,N dimethylalanine	500ml
62	Orthophosphoric acid	500ml
63	Potassium iodide	100g*2
64	Phenolphthalein	100gm
65	Potassium chromate	500gm
66	Potassium dichromate	500gm
67	Patton and Reeder's Reagent	5gm
68	Phenanthroline Hydrate	5gm*3
69	Ph Booster	100kg
70	Potassium bicarbonate	50kg
71	Membrane filter paper sterile	2 boxes

72	Potassium nitrate	500gm
73	Potassium metaperiodate	25gm
74	Potassium dihydrogen orthophosphate	500g*2
75	Potassium chloroplatinate	1gm
76	Potassium permanganate	500g*4
77	Potassium chloride	500g
78	Paraffin liquid heavy	500ml
79	Residual chlorine reagent	15ml
80	Sodium Acetate Anhydrous	500gm
81	Sodium Bicarbonate	500gm*2
82	Sodium hydrogen carbonate	500g
83	Sodium dihydrogen orthophosphate	500gm
84	Sodium pyruvate	25g
85	Sodium hydrogen orthophosphate	500 g
86	Sodium oxalate	500g
87	Sodium Sulphite	500gm
88	Sodium Arsenate	190g
89	Sodium chloride	500gm
90	Sodium nitrite	60g
91	Sulfur dioxide solution	500ml
92	Sodium sulphate anhydrous	500gm

93	Sodium carbonate anhydrous	500gm
94	Sodium metabisulphite	60kg
95	Sodium sulphide flakes	250g
96	Sodium sulpho succinate	500g
97	Sodium thiosulphate	500gm
98	Sodium hydroxide flakes	500g
99	Sodium nitrate	500g
100	Sulphanilamide	250gm
101	Sulphuric Acid	500*4
102	SoapOil	150kg
103	Silver nitrite	10gm
104	Starch soluble	500gm
105	Tri sodium citrate	500gm
106	Tryptophan	25g
107	Hydrogen peroxide	90kg
108	Testchlor	300ml
109	Tergitol	100g
110	Sodium Hypochlorite	300kg
111	Triethanol amine	500ml
112	Urea	500gm
113	Zinc sulphate	500g

114	Zinc metal powder	500g
115	Zinc monosodium salt	1g
116	Differential Reinforced clostridial broth base	100gm
117	Asparagine Proline broth granulated	100gm
118	Chlorophenicol yeast glucose agar	100gm*2
119	Chromogenic Coliform agar	100g
120	Kovac's indole reagent	125ml
121	Dichloran RoseBengal Chloramphenicol agar	100gm
122	Diluent for DNA extraction	500ml
123	VioletRedBileLactose Agar	100gm
124	Plate count agar	500gm
125	GramStainingKit	1 BOX
126	Gramicid	30kg
127	Caustic Soda	5kg
128	Divosan BG	60ML

(Detailed quantities for each plant will be communicated at the time of placement of Purchase Order.)

SPECIAL CONDITIONS

1. The quoted rate shall be inclusive of packing, forwarding, transportation, insurance and all taxes up to the respective plant locations.
2. Payment will be released only after satisfactory receipt and verification of materials at the plants.
3. Supply must be completed within 7 days from the date of Purchase Order.
4. Separate supply is required for both plants.

5. Chemicals supplied shall be Food grade, standard make and within validity period.

6. Sealed superscribed quotations shall be sent to:
The Senior General Manager, Hilly Aqua Corporate Office,
T.C. 24/2013 (4), Devaswom Board Jn., YMR Road, Kowdiar P.O,
Thiruvananthapuram - 695 003, Kerala
Superscription: *Quotation for Supply of Laboratory Chemicals*


Senior General Manager
KIIDC 