



Indian Institute of Technology Kanpur

Environmental Engineering and Management

Department of Civil Engineering

Professor Vinod Tare

Post Office: I.I.T Kanpur – 208016

Enquiry No- CE/EEM/2012/C & G/ 361-211

Last Date: **July 30, 2012**

Sub: Call for quotation for Chemicals and glasswares

Sealed Quotation(s) are invited (in Indian rupees) for the purchase of Chemicals and glasswares. its details are as follows-

A. Chemicals:

SN.	Chemicals**	Size	Qty
1	Acetic acid	500 ml	2
2	Agar Agar (Hi Media)	500 gm	5
3	Alum[Al ₂ (SO ₄) ₃ .18H ₂ O]	500 ml	2
4	Ammonium Hydroxide	500 ml	2
5	Ammonium Metavanadate	500 gm	2
6	Ammonium purpurate	25 gm	3
7	Cobaltus Chloride	250 gm	2
8	Di potassium hydrogen phosphate	500 gm	5
9	EDTA Disodium salt	500 gm	2
10	Eriochrome Black- T	25 gm	1
11	Ethanol	500 ML	7
12	Ferroun Indicator	125 ml	5
13	Glycerene	500 gm	5
14	Hydrochloric Acid	2.5 L	8
15	Iodine	100 gm	2
16	Isopropyl Alcohol	500 ml	3
17	Lauryl tryptose broth (Hi Media)	500 gm	5
18	Manganous sulphate	500 gm	3
19	Methyl orange	125 ml	5
20	Methyl Red	125 ml	2
21	Methyl Red (powder)	100 gm	2
22	Methylene blue	100 gm	2

23	Nitric Acid	2.5 L	10
24	N,N- Diethyl -p – phylenediamine (DPD)	500 gm	2
25	Phenolphthalein	125 ml	7
26	Potassium Dihydrogen phosphate	500 gm	2
27	Potassium Chloro Platinate	2 gm	3
28	Potassium Hydroxide	500 gm	8
29	Potassium Iodide	250 gm	3
30	Potassium Nitrate	500 gm	3
31	Red mercuric Oxide	500 gm	3
32	Silver Nitrate	25 gm	2
33	Silver Sulphate	25 gm	2
34	Sodium Bicarbonate	500 gm	5
35	Sodium Chloride	500 gm	5
36	Sodium Hydroxide	500 gm	10
37	Sodium hypochlorite	500 ml	3
38	Sodium Sulphate	500 gm	5
39	Sodium Thiosulphate pentahydrate	500 gm	3
40	Sulfuric Acid	2.5 L	10
41	Zirconyl Chloride (ZrOCl ₂ .8H ₂ O)	100 gm	3

*****All Chemicals should be of AR/LR grade***

B. Glasswares

S N	Name of Glassware	Size/Vol	Qty
1	Beaker	50 ml	60
2	Beaker	100 ml	100
3	Beaker	250 ml	50
4	Beaker	500 ml	20
5	Beaker	1000 ml	20
6	Burette ('A' class)	50 ml	50
7	BOD Bottles ('A' class)	300 ml	50
8	Conical Flask	100 ml	30
9	Conical Flask	250 ml	50
10	Conical Flask	500 ml	20
11	Conical Flask	1000 ml	20
12	Funnel	35 mm	20
13	Funnel	100 mm	20
14	kjendal Flask	100 ml	20
15	Measuring Cylinder	10 ml	10
16	Measuring Cylinder	100 ml	20
17	Measuring Cylinder	250 ml	10

18	Measuring Cylinder	1000 ml	10
19	Petridish	60 mm dia	25
20	Petridish	100 mm dia	100
21	pipette ('A' class)	1 ml	20
22	pipette ('A' class)	5 ml	25
23	pipette ('A' class)	10 ml	50
24	pipette ('A' class)	25 ml	15
25	Reagent Bottles	60 ml	20
26	Reagent Bottles	125 ml	20
27	Reagent Bottles	250 ml	20
28	Reagent Bottles	500 ml	20
29	Reagent Bottles	1000 ml	20
30	Test Tubes	15 mm x 150 mm	500
31	Test Tubes	25 mm x 200 mm	100
32	Volumetric Flasks ('A' class)	10 ml	20
33	Volumetric Flasks ('A' class)	50 ml	30
34	Volumetric Flasks ('A' class)	100 ml	100
35	Volumetric Flasks ('A' class)	500 ml	10
36	Volumetric Flasks ('A' class)	1000 ml	10

Send sealed quotation(s) to the following address: Dr. Vinod Tare, Environmental Engineering Laboratory (WL-116), Department of Civil Engineering by 4.00 pm of July 30, 2012.

Thanking You
Sincerely,

(Vinod Tare)