



NAAC Accredited

RISHI BANKIM CHANDRA COLLEGE

Naihati, North 24 Parganas, West Bengal - 743165
Phone : (033) 2581 2099 / 8965 ; E-mail: rbc_wbsu@yahoo.com

Ref. No. 1031/B/F36/1

Date: 21.01.2019

Date: 21 /01 / 2019

TENDER NOTICE

It is for information for all concern that quotations for purchasing some **CHEMICALS, GLASSWARES & EQUIPMENTS** are to be submitted strictly within **10. 02. 2019**. The quotations of all chemicals are to be submitted for **SRL, E. MERCK/EMPLURA, and NICE** only. The quotations of all Glass Apparatus (**Borosil / Borosilicate/ Lab Art**) and Equipments (**Systronics/Elico/ Equiptronics or any other suitable company make**) are to be submitted. Prices in the quotation are to be including **GST and % discounts** as far as possible. It is also to be noted that in the quotation each item of different company will be displayed in the same page. Enclosed please find the list of **Chemicals, Glasswares and Equipments** for which quotation asked.

Sinha
21.1.19
Principal
R. B. C. College, Naihati.

Principal
Rishi Bankim Chandra College
P.O.- Naihati, North 24 Parganas

SM
21/01/19
Head,
Department of Chemistry,
R. B. C. College, Naihati.

DR. SEIKH HANNAN MANDAL
Associate Professor of Chemistry,
Rishi Bankim Chandra College,
Naihati, 24 Pgs. (N), W.B.
Pin 743165

N.B.: Without photocopy of GST Registration certificate quotation will be cancelled.

Rquisition for Chemicals, Glassware and Equipments (CEMGP – 2018-'19)

LIST OF CHEMICALS

Item No.	Name of Chemicals	Quantity Required
1	ACETONE	4 × 500 ml.
2	AMMONIUM CHLORIDE	2×500 gm
3	AMMONIUM FERROUS SULPHATE	2 × 500 gm
4	ACETIC ACID	4 × 500ml
5	AMMONIUM THIOCYNATE	1 × 500 ml
6	ACETANILIDE	1 × 500 gm.
7	Al- FOIL	4 PKT
8	AMMONIUM BIFLUORIDE	2 × 500 gm
9	ACETAMIDE	1 × 500 gm.
10	ACETIC ANHYDRIDE	1 × 500 gm.
11	BORAX	1 × 500 gm.
12	BENZOYL CHLORIDE	2 × 500 ml.
13	BENZOIC ACID	1 × 500 gm.
14	BENZOPHENONE	1 × 500 gm.
15	BENZAMIDE	1 × 500 gm.
16	BENZANILIDE	1 × 500 gm.
17	BENZOIN	1 × 100 gm.
18	BENZIL	1 × 500 gm.
19	BROMO CRESOL GREEN indicator Soln 0.04%, pH 3.6-5.2	2×125ml

20	BRASS TURNING	1 × 250 gm.
21	CHLOROFORM	2 × 500 ml.
22	m-DI NITRO BENZENE	2 × 500 gm.
23	DIPHENYL METHANOL	1 × 500 ml.
24	2,4-DNP	1 × 100 gm.
25	ETHYL ACETOACETATE	1 × 100 ml.
26	FORMALIN	1 × 500 ml.
27	FORMIC ACID	1 × 500 ml.
28	GLYCEROL	1 × 500 ml.
29	HYDROCHLORIC ACID (EM)	4 × 500 ml.
30	HYDROCHLORIC ACID (2.5 LIT)	4 × 2.5 LIT
31	NITRO-BENZENE	1 × 500 ml.
32	2- NAPTHOL	2 × 500 gm.
33	OXALIC ACID	4 × 500 gm.
34	POTASSIUM FERROCYANIDE	1 × 500 gm.
35	POTASSIUM FERRICYANIDE	1 × 500 gm.
36	POTASSIUM DICHROMATE	3 × 500 gm.
37	POTASSIUM PERMANGANATE	4 × 500 gm.
38	POTASSIUM PERDISULPHATE	1 × 500g
39	p-TOLUDINE	1 × 500 ml.
40	p- TOLUENE SULPHONIC ACID	1 × 250 gm.
41	PHENOLPHTHALIEN 1% indicator solution	2 × 125 ml
42	POTASSIUM CHLORIDE	10 × 500 gm.
43	RESORCINOL	1 × 500 gm.
44	SODIUM HYDROXIDE	10 × 500 gm.
45	SODIUM THIOSULPHATE	10 × 500 gm
46	SILVER NITRATE	1 × 25 gm.
47	SODIUM BICARBONATE	4 × 500 gm.

48	SODIUM CHLORIDE	2 × 500 gm.
49	SODIUM NITRITE	2 × 500 gm.
50	SODIUM SULPHIDE	1 × 100 gm.
51	SODIUM POTASSIUM TARTARATE	1 × 500 gm.
52	SULPHANILIC ACID	1 × 500 gm.
53	SALICYLIC ACID	1 × 500 gm.
54	SALICYLAMIDE	1 × 500 gm.
55	SUCCINIC ACID	1 × 500 gm.
56	SUCROSE	2 × 500 gm
57	SULPHURIC ACID (EM)	4 × 500 ml.
58	ZINC ACETATE	3 × 500 gm.

Glass Apparatus & Equipments

Item No.	Name of Glass Apparatus & Equipments	Quantity Required
59	ASBESTOS BOARD	12 pcs
60	BURETTE(50 ML), BOROSILICATE	12 pcs
61	BURETTE(50 ml) BOROSIL	1Doz
62	BULB CONDENSOR(10")	6 pcs
63	BEAKER(50 ML)	2 doz
64	BEAKER(100 ML)	3 Doz
65	BOILING POINT APPARATUS (local)	12 PCS
66	CONDENSER (BOROSIL GLASS MAD), 18 INCH, B-24 standard joint	2 PCS
67	CONICAL(250ML)	2 Doz
68	CONICAL(500ML)	2 Doz
69	COLORIMETER	2 PC
70	CONDUCTIVITY CELL	2 Pcs, (SYSTRONICS)

71	CAPILLARY TUBE (for TLC)	1 Box
72	CAPILLARY TUBE (for MP without seal)	1 Box
73	CALOMEL ELECTRODE	2 Pcs, EQUIPTRONICS
74	DISTILLATION ASSEMBLY- 5 Lit heating mantle with 5 lit RB flask & B-24 standard joint	1 Set
75	DIPLE THERMOMETER WITH YELLOW SCALE	10 PCS
76	DROPPING BOTTLE (Terson)	3 BOX
77	DROPPER WITH YELLOW TIT (8 INCH)	24 PCS
78	DIGITAL PROBE THERMOMETER	6 PCS
79	FUNNEL 4 INCH	48 PCS, Borosilicate Glass
80	FUNNEL 3 INCH	48 PCS, Borosilicate Glass
81	FUNNEL 2.5 INCH	48 PCS, Borosilicate Glass
82	FILTER PAPER	2 RIM
83	GLASS ROD	1 KG
84	GLASS TUBE	1 KG
85	COMBINED GLASS ELECTRODE EQUIPTRONICS	2 PC
86	HEAVY PRESSURE TUBE FOR VACUM PUMP	1 COIL
87	LITMUS PAPER(BLUE)	2 BOX
88	LITMUS PAPER(RED)	2 BOX

89	LPG BURNER WITH 1.5 METER PRESSURE TUBE & STOP COCK (INDU)	24 pcs
90	MORTER & PESTLE	2 Doz
91	MEASURING CYLINDER(100ML)	2 DOZ, GLASS
92	MEASURING CYLINDER(50ML)	1 DOZ, GLASS
93	MEASURING CYLINDER(10ML)	1 DOZ, GLASS
94	MEASURING CYLINDER(5ML)	1 DOZ, GLASS
95	MEASURING FLASK(5 ML)	1 DOZ, GLASS
96	PIPETTE(25ML)	12 PCS,BOROSIL
97	PIPETTE(5ML)	12 PCS, BOROSIL
98	PIPETTE(2ML)	6 PCS, BOROSIL
99	PIPETTE(1ML)	6 PCS, BOROSIL
100	POLARIMETER TUBE(20 CM WITH COVER SLIP AND WASHER)	2 PCS
101	PLATINUM ELECTRODE EQUIPTRONICS	2 PCS
102	ROUND BOTTOM FLASK (100 ML)B 24	6 PCS
103	STALAGOMETER	20 PCS
104	SP. GRAVITY BOTTLE(10 ML)	20 PCS
105	THERMOSTAT (WITHOUT CONDENSER)	1 PC
106	MICRO SPATULA S.S 6''	24 PCS
107	SPATULA S.S 6''	12 PCS
108	SILVER ELECTRODE EQUIPTRONICS	2 PCS
109	SODIUM LAMP TRANSFORMER (DE TECH)	2 PCS
110	Three Fingered Clamp	1 DOZ
111	THERMOMETER 110°c WITH RED ALCOHOL	6 PCS, DIMPLE/ THERMOMAX
112	VISCOMETER(10CC)	20 PCS

113	VOLUMETRIC FLASK(250 ML)	2 DOZ, BOROSIL
114	VOLUMETRIC FLASK(100 ML)	2 DOZ, BOROSIL
115	WATCH GLASS(4’’)	24 PCS
116	WEIGHING BOTTLE 50 GM	12 PC
117	WEIGHING BOTTLE 25 GM	12 PC

Principal
R. B. C. College, Naihati.

Head,
Department of Chemistry,
R. B. C. College, Naihati.