

Notice Inviting Quotations for Equipments and Electronic Devices

Quotations are invited in sealed envelopes from reputed suppliers by Gokhale Memorial Girls' College, Kolkata, for the purchase of the following **Equipments and Electronic Devices**. The envelope must be sealed & superscribed as "**Quotations for Equipments and Electronic Devices/ General/Physics/ Chemistry/ CNDV**" (as the case may be). The sealed envelopes should be submitted in the **Drop Box** placed at the main building entrance from **18/04/22 to 30/04/22** between **10.30 a.m. – 4.30 p.m.** on all working days. Suppliers will be intimated in due time after opening of the quotations.

(I) General:

Sl No.	Items with Specification	Quantity
1	3 in 1-Printer cum Scanner, HP Inktank-315	3
2	Smart TV 32", Samsung/ LG wifi enabled	2
3	UPS - Zebronics	15
4	Laptop-HP, 14", i5 Windows 11, 10 th generation, 1 TB SSD 8GB RAM DDR4	3
5	Wall mount projector with 8 'x6' (Foldable) Screen, Zebronics	1
6	Purifier cum Water cooler- Kent/Blue Star/ Eureka Forbes, 9 - 10 liter capacity	2
7	Barcode Reader, TVS	1
8	Optical Mouse – Frontech/Logitech	6
9	Keyboard - Dell	1
10	Wooden shoe rack (28" x 12" x 36")	2

(II) Department of Physics

Sl No.	Items with Specification	Quantity
1	Hall crystal mounted on PCB (both p-type and n-type) with 4-terminals	1
2	10 mm rod mounted on PCB to be held by wooden stand	1

(III) Department of Chemistry

Glassware				
Sl. No.	Glasswares	Quantity	Make	
1	Boiling Point Apparatus	6	Borosil	
2	Sulphuric acid bath	6	Borosil	
3	Capillary Tube	2 pkt (roll)	BTC	
4	Butchner funnel	6		
5	Chromatographic chamber with lid	2(medium)	Soda Glass	
6	Glass slide (4 cm x 16 cm)	24	Borosilicate	
7	Test Tube	12 pkt	Borosilicate	
8	Test Tube Brush	1 dozen		
9	Test Tube stand	1 dozen		
10	Dropper with tit	2 dozens		
11	Spatula	2 dozens		
12	Burette	6	Borosil	
13	Funnel	1 dozen	Borosil	
14	Mortar	1dozen		
15	Pestle	1 dozen		
16	Beaker	500 ml	Borosilicate	
17	Beaker	1 lt	Borosilicate	
18	Beaker	200 ml	Borosilicate	
19	Beaker	100 ml	Borosilicate	
20	Conical flask	500 ml	Borosilicate	
21	Conical flask	250 ml	Borosilicate	
22	Watch glass	1 dozen	Borosilicate	
23	Distilled water	400lt		
24	TLC chamber	2	ordinay glass	

Sl. No	Chemicals	Capacity	Quantity	Make
1	2,4- Dinitrophenyl hydrazine	500 gm	1	Merck/SRL
2	Acetic acid	2.5lt	2	Merck/SRL
3	Acetone	2.5 L	1	Merck/SRL
4	Acetonitrile	500ml	1	Merck/SRL
5	Alizarin	25 gm	1	Merck/SRL
6	Ammonia (liquor)	2.5 Lit	2	Merck/SRL
7	Ammonium Bicarbonate	500 gm	1	Merck/SRL
8	Ammonium Carbonate	500 gm	1	Merck/SRL
9	Ammonium Persulphate	500 gm	1	Merck/SRL
10	Ammonium Sulphate	500 gm	1	Merck/SRL
11	Aniline	500ml	1	Merck/SRL
12	Antimony(III) Oxide	500 gm	1	Merck/SRL
13	Bloating paper Sheet		12 pcs	
14	bromine	100 ml	1	Merck/SRL
15	Bromocresol geen	100gm	1	Merck/SRL
16	Bromocresol green	25 gm	1	Merck/SRL
17	Carbon Disulphide	500 ml	1	Merck/SRL
18	Chlorine-water	500 ml	1	Merck/SRL
19	Chloroform	2.5lt	1	Merck/SRL
20	Chromium Oxide	500 gm	1	Merck/SRL
21	Cobalt(II) Nitrate	500 gm	1	Merck/SRL
22	Copper sulphate	500 gm	1	Merck/SRL
23	Dimethylglyoxime	100 gm	1	Merck/SRL
24	Ethanol	500 ml	12	Merck/SRL
25	Ethyl acetate	2.5 L	1	Merck/SRL
26	Ferric Alum	500 gm	1	Merck/SRL
27	Ferric Chloride	500gm	1	Ranken
28	Ferrous Sulphate	500gm	1	Ranken
29	Fructose	500 gm	1	Merck/SRL
30	Glucose	500 gm	1	Merck/SRL
31	Glycerol	500ml	1	Merck/SRL
32	Hexane	2.5 L	1	Merck/SRL
33	Hydrochloric acid	2.5 lt	3	Merck/SRL
34	Hydrogen Per Oxide	500ml	2	Merck/SRL
35	Iodine (solid)	100gm	1	Merck/SRL
36	Ion exchange resin (Seralite SRC-120)	500 gm	1	Merck/SRL
37	Litmas paper		1 dozen	
38	Manganese(II) sulphate	500 gm	1	Merck/SRL
39	Mercuric Oxide	100 gm	2	Merck
40	Methyl acetate	500ml	1	Merck/SRL

41	Methyl Red	25 gm	1	Merck/SRL
42	Methylene Blue	25 gm	1	Merck/SRL
43	Mohr's salt	500gm	2	Merck/SRL
44	Nickel Copper Alloy	100gm		Certified Material
45	Nickel(II) Chloride	500 gm	1	Merck/SRL
46	Ninhydrin	25 gm	1	Merck/SRL
47	Nitric Acid	2.5 Lit	2	Merck/SRL
48	Oxalic acid	500 gm	2	Merck/SRL
49	Paper chromatography		1 roll	
50	Petroleum ether	500 ml	1	Merck/SRL
51	pH paper		1dozen	Merck
52	Phenolphthalein	25 gm	2	Merck/SRL
53	Phenol	500 gm	1	Merck/SRL
54	Potassium Chloride	500 gm	1	Merck/SRL
55	Potassium dichromate	500 gm	1	Merck/SRL
56	potassium Dichromate	500 gm	1	Merck/SRL
57	Potassium hydrogen tartarate	500gm	1	Merck/SRL
58	Potassium iodide	250 gm	1	Merck/SRL
59	Potassium perdisulphate	500gm	2	Merck/SRL
60	Potassium permanganate	500 gm	2	Merck/SRL
61	Silica gel-G 200 mesh size			Spectrochem
62	Silicon Oil	500 ml		Merck preferable
63	Silver nitrate	25 gm	1	Merck/SRL
64	Sodium Acetate	500 gm	2	Merck/SRL
65	Sodium Arsenite	500 gm	1	Merck/SRL
66	Sodium bicarbonate	500 gm	1	Merck/SRL
67	Sodium hydroxide	500 gm	1	Merck/SRL
68	Sodium Nitrite	500 gm	1	Merck/SRL
69	Sodium Nitropruside	500 gm	1	Merck/SRL
70	Sodium Oxalate	500 gm	1	Merck/SRL
71	Sodium Sulphate	500 gm	1	Merck/SRL
72	Sodium thiocyanate	500gm	1	Merck/SRL
73	Sodium thiosulphate	500 gm	1	Merck/SRL
74	Sucrose	500gm	1	Merck/SRL
75	Sudan Red G (colour index 12150)	25 gm	1	Merck/SRL
76	Sudan Yellow GG (colour index 11020)	25 gm	1	Merck/SRL
77	Sulphuric acid	2.5 Lit	4	Merck/SRL
78	Syrupy Phosphoric Acid	500 ml	5	Merck/SRL

79	Tin(IV) oxide	250 gm	1	Merck/SRL
80	TLC plate on Al- sheet		1pkt	Merck
81	Toilet Tissue paper		2 rolls	
82	Zn- dust	500 gm	1	Merck/SRL
83	Zn- metal	250 gm	1	Merck/SRL

(IV) Department of CNDV

SL No.	Item	Quantity	(ml/g)	Specification
1	Molischs' Reagent	2 bottle	250 ml each	
2	Barfoed Reagent	1 bottle	500 ml	
3	Iodine solution	1 bottle	500 ml	
4	Ninhydrin		100 gm	
5	Carbon tetrachloride	2 bottles	500 ml each	
6	Wijj's Solution	1 bottle	500 ml	
7	Biuret reagent	2 bottles	125 ml each	
8	Anthrone reagent	1 bottle	25 gm	
9	Glucose oxidase peroxidase reagent	1 pc		
10	Handwash		1 Kg	
11	Digital Visible Spectrophotometer software version	-	-	Model no: LMSPUV1000 B
12	Jars for storing Distilled water	5 no	10 litres capacity each jar	Fiber/ Plastic
13	Pipe for autoclave	1 no		2 ½ feet (for water disposal)
14	Sodium Chloride	1 bottle	500 gm	SRL
15	Filter Paper	1 packet-round pieces		
16	Transparent droppers	1 packet	10-Aug	
17	Culture tubes	1 box	100 no.	Borosil
18	Petri Plates	30 no		Glass
19	Nutrient Broth	1 bottle	500gm	Himedia /

				Merck
20	Lactose Broth	1 bottle	Min. quantity	Himedia
21	Gram's Iodine Solutin	2 bottle	125 ml	
22	Distilled Water		50 litres	
23	Lactophenol Cotton Blue Solution	1 bottle	125 ml	
24	Inoculation Loop	10 nos.	-	
25	Glass Spreader	10 nos.	-	Glass
26	Non-Absorbent Cotton	3 rolls	-	
27	Absorbent Cotton	2 rolls		
28	Brown paper (laminated on one side)	20 nos.		
29	Rubber bands	2 big packets		
30	Tracing paper	5 nos.		
31	EMB Agar	1 bottle	Min. quantity	
32	Kovac's Reagent	1 bottle	125 ml	
33	Simmon's Citrate Agar	1 bottle	100gm	Himedia
34	MR-VP Broth	1 bottle	100 gm	Himedia
35	SIM Medium	1 bottle	100 gm	
36	Barritt's Reagent A and B	1 bottle	250 ml	
37	Methyl Red Solution	1 bottle	125 ml	
38	Skinfold calipers for body fat assessment	1 no		
39	Water Bath connection cord	1 no		
40	Stadiometer for height measurement	1 no.		Portable

TERMS & CONDITIONS:

1. Suppliers can apply the quotation for all of the items with their Income Tax/ Sale Tax clearance certificate, GST Registration number & Credentials without which the quotation will be summarily rejected.
2. The College reserves the rights to accept or cancel the quotation, unilaterally without assigning any reason prior to placement of supply orders without incurring any liability or any obligation and no correspondence from either side in that matter will be entertained.
3. The items must be supplied to the College within two weeks of the confirmed order. Any deviation in this regard will attract Stop Payment of the bill submitted.
4. The rates will be inclusive of delivery charges and GST etc.
5. The materials will be rejected if any defect and/or deviation in quality from specification or of old stock is found.
6. Payment will be made after 15 days from the installation of items.