

# University Maharani College, Jaipur

No. UMCJ/Chem./2023/180

Date : 27/01/23

## Quotation Invite

### Department of Chemistry

Sealed quotations are invited on prescribed format from the reputed firms for the purchase of the items for Chemistry laboratories. The Tenderer firms are requested to provide the full details of items such as make, quality delivery, positions and availability:-

#### Terms & Conditions:

1. Quotations will be in prescribed format in a sealed envelope should be reached to this office/deptt. within 07 days from the publication of this notice
2. Quotation received after last date will not be considered in any case.
3. The rates should be FOR at University Maharani College, UOR, Jaipur.
4. Chemical of RECHEM CDH, MOLYCHEM, LOBA and glassware of borosil will be considered.

*Sangita*  
**HEAD**  
Department of Chemistry  
University Maharani's College,  
JAIPUR

No. UMCJ/Chem./2023/181-82

*Mukta Agrawal*  
27/1/2023  
**PRINCIPAL**  
Maharani's College, JAIPUR

Date : 27/01/2023

Copy forwarded for information and necessary action to:-

1. College Notice Board/Website.
2. Storekeeper.

### List of Glass Wares/ General Lab wares

S. No.	Name	Quantity	Rate Per Unit
1.	Relative density bottle	10 Nos	
2.	Stalagmeter CL	25 Nos	
3.	Screw pinch cock	10 Nos	
4.	Ostwald viscometer	25 Nos	
5.	Boiling tube (Borosil)	400 Nos	
6.	Test Tube (Borosil)	500 Nos	
7.	Beaker 250 ml (with spout and graduation)	25 Nos	
8.	Beaker 100 ml	25 Nos	
9.	Measuring cylinder 10 ml	15 Nos	
10.	Measuring cylinder 25 ml	15 Nos	
11.	Funnel Plain, 60 <sup>o</sup> angle( With stem 50 ml)	50 Nos	
12.	Pipette graduated 10 ml (Mohr type)	20 Nos	
13.	Pipette graduated 25 ml (Mohr type)	20 Nos	
14.	Test Tube Holder	80 Nos	
15.	Wire Gauge	30 Nos	
16.	Gas Passing Tube (U Shaped Glass Tube)	10 Nos	
17.	Spatula	40 Nos	
18.	Thiele's Tube	10 Nos	
19.	Capillary Tube	02 Nos	
20.	Wash Bottle (500 ml)	40 Nos	
21.	Glassware washing Brush	40 Nos	
22.	Test Tube stand	40 Nos	
23.	Pipette Bulb 5 ml	30 Nos	
24.	Pipette Bulb 10 ml	30 Nos	
25.	Pipette stand (Horizontal)	12 Nos	
26.	Beaker Tang, SS	20 Nos	
27.	Flask ting, SS tong	20 Nos	
28.	Evaporating dish 20 ml (Made of Porcelain)	24 Nos	
29.	Forceps 200 mm	10 Nos	
30.	Dropping Bottle	10 Nos	
31.	Beaker 500 ml (with spout graduated)	20 Nos	
32.	Beaker 50 ml (with spout graduated)	20 Nos	
33.	Beaker 25 ml (with spout graduated)	50 Nos	
34.	Burette graduated 50 ml	40 Nos	
35.	Micro burette 5 ml (Graduated)	10 Nos	
36.	Watch glass ( Large Size)	30 Nos	
37.	Watch Glass ( Medium Size)	30 Nos	
38.	Aluminium Block	20 Nos	
39.	Glass rod	100 Nos	
40.	Thermo meter (100 <sup>o</sup> C)	10 Nos	
41.	Thermo meter (200 <sup>o</sup> C)	10 Nos	
42.	Thermo meter (300 <sup>o</sup> C)	10 Nos	
43.	Sintered crucible (GU)( 10 to 20 ml / 250 ml)	20 Nos	
44.	Reagent bottle (Narrow mouth) 100 ml (with Cap)	50 Nos	
45.	Reagent Bottle (Narrow mouth) 250 ml (with Cap)	100 Nos	
46.	Reagent bottle (wide mouth) 250 ml (With	50 Nos	

	Cap)		
47.	Reagent bottle (wide mouth) 250 ml (With Cap)	100 Nos	
48.	Filter paper	04 rim (kalpic)	
49.	Whatman filter paper No. 40	02 pkt.	
50.	Cuvette	04 pair	
51.	Tong	50 Nos	
52.	Dropper	10 Nos	
53.	Thermous flask	06 Nos	
54.	Dessicator (Plastic) 500 ml	10 Nos	
55.	Dessicator (Plastic) 1 L	05 Nos	
56.	Kipps apparatus	02 Nos	
57.	Ignition tube	15 pkt.	
58.	Water bath	25 Nos	
59.	CPT	08 Pcs.	
60.	Adaptor	06 Pcs.	
61.	DBC	01 Pcs.	
62.	NRV	8 Pcs.	

to

### List of Chemical

S. No.	Name	Quantity	Rate Per Unit
1.	Anthrone reagent LR	10gm	
2.	Sodium Nitroprusside LR	100 gm	
3.	Ammonium Carbonate LR	250 gm	
4.	Fehling's Solution A indicator LR	500 ml	
5.	Fehling's Solution B indicator LR	500 ml	
6.	Nessler's reagent (Ammonia) LR	100 ml	
7.	Zinc dust LR	500 gm	
8.	$\alpha$ - Naphthylamine	500 gm	
9.	P- Toluidine	500 gm	
10.	Anhydrous Aluminium Chloride	500 gm	
11.	P- Nitrotoluene	500 gm	
12.	Anthracene	500 gm	
13.	Carbon tetra chloride	1 L	
14.	Chloroform	1 L	
15.	Benzene	500 ml	
16.	Acetone	2 L	
17.	Ethyl Alcohol Pure	2 L	
18.	Methyl acetate	500 ml	
19.	Bromine water	500 ml	
20.	Silver Nitrate	25 X 2 gm	
21.	Lime Water	500 ml	
22.	Copper turning	500 gm	
23.	Litmus Paper Red	5 Packet	
24.	Litmus Paper Blue	5 Packet	
25.	Acetic acid	2.5L X5	
26.	Hydro chloric Acid	5L X6	
27.	Nitric Acid	2.5L X6	
28.	Sulphuric Acid	5L X6	
29.	Adipic Acid	2 X 500 gm	
30.	Succinic Acid	2 X 500 gm	
31.	Oxalic Acid	2 X 500 gm	
32.	Pthalic Acid	2 X 500 gm	
33.	Benzo phenone	2 X 500 gm	
34.	Aceto phenone	2 X 500 gm	
35.	Urea	2 X 500 gm	
36.	m-dinitro benzene	2 X 500 gm	
37.	Nephthol	2 X 500 gm	
38.	1-Naphthol	2 X 500 gm	
39.	2-Naphthol	2 X 500 gm	
40.	Dextrose	2 X 500 gm	
41.	Sucrose	2 X 500 gm	
42.	Resorcinol	2 X 500 gm	
43.	MnCl <sub>2</sub>	2 X 500 gm	
44.	Sodium Hydroxide	6X500 gm	
45.	Potassium Hydroxide	3X500 gm	
46.	Phenol	2 X 500 ml	
47.	Ammonium Nickel Sulphate	2 X 500 gm	
48.	Ferrous ammonium Sulphate	2 X 500 gm	
49.	Ferrous Sulphate	3X500 gm	
50.	Copper thiocinate	2 X 500 gm	

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51.	Sodium Meta bisulphite	1X500 gm	
52.	DMG	1X500 gm	
53.	Nickel Chloride	2X500 gm	
54.	Ferric Chloride	2X500 gm	
55.	Potassium Chromate	1X500 gm	
56.	Potassium Dichromate	1X500 gm	
57.	Sodium Nitrite	1X500 gm	
58.	Sodium Nitrate	1X500 gm	
59.	Benzamide	2 X 500 gm	
60.	Sodium Sulphate	1X500 gm	
61.	Sodium Sulphite	1X500 gm	
62.	Barium Chloride	2X500 gm	
63.	Sodium Carbonate	2X500 gm	
64.	Sodium Bicarbonate	3X500 gm	
65.	Hydrogen Peroxide	2X500 ml	
66.	Thiourea	2X100 gm	
67.	Picric Acid	2X500 gm	
68.	2,4 dinitro Phenyl hydrazine	2X100 gm	
69.	Tin metal	1X100 gm	
70.	Ammonium molybdate	1X500 gm	
71.	Acetanilide	3X500 gm	
72.	Titanic Acid	1X500 gm	
73.	Acetophenone	2X500 gm	
74.	Ethyl Acetate	1X500 ml	
75.	Starch	1X500 gm	
76.	Sodium Chloride	1X500 gm	
77.	Ammonium Chloride	3X500 gm	
78.	Sodium bromide	1X500 gm	
79.	Barium bromide	1X500 gm	
80.	Cadmium carbonate	1X500 gm	
81.	Yellow ammonium Sulphite	2X500 ml	
82.	Sodium metal	2X500 gm	
83.	Sodium Sulphide	3X500 gm	
84.	Potassium Iodide	3X500 gm	
85.	Manganese dioxide	1X500 gm	
86.	Potassium Oxalate	2X500 gm	
87.	Pthalic anhydride	1X500 gm	
88.	Iron Sulphide	4X500 gm	
89.	Calcium Chloride	3X500 gm	
90.	Lead Oxide	1X500 gm	
91.	Potassium Permanganate	2X500 gm	
92.	Nitro benzene	1X500 ml	
93.	Glycerol	1X500 ml	
94.	Mercuric Chloride	1X500 ml	
95.	Mercurous nitrate	1X500 gm	
96.	Benzoic Acid	2X500 gm	
97.	Sodium Phosphate	1X500 gm	
98.	Potassium ferrocyanate	1X500 gm	
99.	Lead acetate	2X500 gm	
100.	Copper Sulphate	3X500 gm	
101.	Ceric ammonium nitrate	1X500 gm	
102.	Ammonium Fluoride	1X500 gm	

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103.	Arsenic chloride	1X500 gm	
104.	Bismuth nitrate	1X500 gm	
105.	Tin chloride	1X500 gm	
106.	Chromium Sulphate	1X500 gm	
107.	Cobalt Chloride	1X500 gm	
108.	Zinc Acetate	1X500 gm	
109.	Manganese Acetate	1X500 gm	
110.	Strontium Acetate	1X500 gm	
111.	Calcium Acetate	1X500 gm	
112.	Buffer Tablet	1 Pkt.	
113.	Buffer Tablet	1 Pkt.	
114.	Buffer Tablet	1 Pkt	
115.	Conductivity Water	2L	
116.	Sodium Bisulphite	2X500 gm	
117.	Ammonium Thiocyanate	3X500 gm	

413 P