

09, William Carey Road, Serampore, Hooghly, West Bengal, 712201

Faculty of Arts-Science-Commerce

NOTICE INVITING TENDER

Tender No.: SC-ASC/2023-24/27

Date: 24th August, 2023

Sealed quotations are invited mentioning for the following job(s)/materials for Chemicals & Instruments for the department of Chemistry. The quotations are to be dropped into the assigned box in Bursar's Office on or before 01st September, 2023, 12:00 noon the quotations are to be opened at 1:00 P.M. in the Principal's Office on the 01st September, 2023 (depends on the availability of the competent authorities). Interested legitimate parties are welcome to attend. All quotations should include taxes as applicable. Submission of photocopies of License, PAN Card and GST Certificate (if not a registered/enlisted vendor) of taxable entity is mandatory on the time of submission of quotations and bills. GST registered vendors will get preference in the selection process. This notice is also published on our website i.e., https://seramporecollege.ac.in.

N.B.: Concerned authority reserves the right to judge the merit of the quotations and decide accordingly for issuing the work order or rejecting the same.

Description of Work(s)/Product(s): -

Table 1:

Sl. No.	Chemical	Company	Pack
1	2-Naphthol	Emerck	500 gm
2	Agar Agar	Emerck	500 gm
3	Alanine	Emerck	500 gm
4	Aluminium Foil	Nice	100 gm
5	Aluminium Oxide	Emerck	500 gm
6	Aluminium Sulphate	Emerck	500 gm
7	Ammonium Ceric sulphate	Emerck	500 gm
8	Ammonium Chromic Sulphate	Emerck	500 gm
9	Ammonium Dichromate	EMerck	500 gm
10	Ammonium Ferrous Salt (Mohr's Salt)	Emerck	500 gm
11	Ammonium Fluoride	EMerck	500 gm
12	Ammonium metavanadate	Emerck	100 gm/ 500 gm
13	Ammonium Perdisulphate	Emerck	500 gm
14	Antimony Oxide	Emerck	500 gm
15	Arsenic Oxide	Emerck	500 gm
16	Barium Oxide	Emerck	500 gm
17	Benzaldehyde	EMerck	500 gm
18	Benzil	Emerck	500 gm
19	Benzophenone	Emerck	500 gm
20	Benzoyl Chloride	EMerck	500 ml
21	Bromocresol Green	Emerck	25 gm
22	Calcium Oxide	Emerck	500 gm

Hooghly W. Benga

22			
23	Calcium Sulphide	Emerck	500 gm
24	Ceric oxide	Emerck	500 gm
25	Ceric Sulphate	EMerck	100 gm/ 500 g
26	Cobalt Chloride	Emerck	100 gm
27	Cobalt Nitrate	Emerck	100 gm
28	Cobalt Sulphate	EMerck	100 gm
29	Copper Sulphate	Emerck	500 gm
30	Dinitrophenyl Hydrazine (D.N.P.H.)	Emerck	25 gm
31	Dipotassium Hydrogen Phosphate	Emerck	500 gm
32	Disodium EDTA	Emerck	500 gm
33	Disodium hydrogen phosphate	EMerck	500 gm
34	Dolomite Powder	Spectrochem	500 gm
35	Ethylene diamine	Emerck	500 ml
36	Ferric Ammonium Sulphate	Emerck	500 gm
37	Fluorescein	Emerck	25 gm
38	Fructose	Emerck	500 gm
39	Furan	Emerck	500 gm
40	Glucose	Emerck	500 gm
41	Glycerol	Emerck	500 ml
42	Glycine	Emerck	500 ml
43	Iodine	Emerck	100 gm
44	Lead Sulphate	Emerck	500 gm
45	Leucine	Emerck	500 gm
46	Lysine	EMerck	500 gm
47	Maleic anhydride	Emerck	500 gm
48	Manganese Chloride	EMerck	500 gm
49	Manganous Sulphate	Emerck	500 gm
50	Mercuric Chloride	Emerck	100 gm
51	Mercuric Iodide	Emerck	100 gm
52	Mercuric Oxide (Red)	Emerck	100 gm
53	Mercuric Oxide (Yellow)	Emerck	100 gm
54	Methyl acetate	Emerck	500 ml
55	Methylene blue	Emerck	25 gm
56	Molisch reagent	EMerck	100 ml
57	Molybdic acid	Emerck	100 gm/500 gm
58	Ninhydrine	Emerck	500 gm
59	o-chlorobenzaldehyde	Emerck	500 gm
60	Oxalic acid	Emerck	500 gm
61	p-chlorobenzaldehyde	Emerck	500 gm
62	Phenol	Emerck	500 gm
63	Potassium Aluminium Sulphate	Emerck	500 gm
64	Potassium Arsenate	Emerck	100gm/ 500 gm
65	Potassium Bromate	Emerck	500 gm
66	D D	- ·	500 gm
	Potassium Bromide Potassium Chloride Potassium Chloride Rock Cott	Emerck	500 gm

68	Potoggium Chromium Sulphoto	Emerck	500
69	Potassium Chromium Sulphate Potassium Dichromate	Emerck	500 gm
70	Potassium Ferricyanide		500 gm
71		Emerck	500 gm
72	Potassium Hexaflurotitante(IV)	Emerck	100 gm/ 500 gm
	Potassium Hydrogen Tartarate	Emerck	500 gm
73	Potassium Iodide	Emerck	500 gm
74	Potassium Nitrite	Emerck	500 gm
75	Potassium Permanganate	Emerck	500 gm
76	Potassium Sulphate	EMerck	500 gm
77	Pre analyzed Brass		100 gm
78	Pre analyzed Steel		100 gm
79	SBT	Emerck	100 gm
80	Silica Gel with indicator (For vacuum desiccator)		500 gm
81	Silver Nitrate	Emerck	25 gm
82	Sodium Arsenite	Emerck	100 gm
83	Sodium Bismuthate	Emerck	100 gm
84	Sodium Carbonate	Emerck	500 gm
85	Sodium Chloride	Emerck	500 gm
86	Sodium Hydroxide Pellet	Emerck	500 gm
87	Sodium Iodide	Emerck	500 gm
88	Sodium Metaborate (Borax)	Emerck	500 gm
89	Sodium Molybdate	Emerck	100 gm
90	Sodium Nitrite	Emerck	500 gm
91	Sodium Tungstate	Emerck	100 gm/500 gm
92	Starch	Nice	500 gm
93	Strontium Oxide	Emerck	500 gm
94	Sucrose	Emerck	500 gm
95	Thiamine hydrochloride	Emerck	25 gm/100 gm
96	Titanium Dioxide	Emerck	500 gm
97	Trans-stilbene	Emerck	500 gm
98	Tungstic acid	Emerck	100 gm/ 500 gm
99	Vanadium Pentoxide	Emerck	100 gm/ 500 gm
100	Zinc Acetate	Emerck	500 gm
101	Zinc Dust	EMerck	500 gm
102	Zirconyl Chloride	Emerck	100 gm/500 gm
		- JAMES OR	100 Bill 300 Bill

Table 2:

Sl. No.	Chemical	Company	Pack
1	30 vol Hydrogen peroxide	EMerck	1 lit
2	Acetic Acid (Glacial)	EMerck	2.5 lit
3	Acetone	EMerck	2.5 lit
4	Acetonitrile	EMerck	500 ml & 2.5 lit
5	Amyl alcohol	EMerck	500 ml
6	Carbon Tetrachloride	EMerck	500 ml
7	Chloroform	EMerck	2.5 lit



8	Dichlorometahne	EMerck	2.5 lit
9	Ethyl Acetoacetate	EMerck	500 ml
10	Ethanol		2.5 lit
11	Ethanol		500 ml
12	Formalin	EMerck	500 ml
13	Hydrochloric Acid	EMerck	2.5 lit
14	Liquor Ammonia	EMerck	2.5 lit
15	Methanol		2.5 lit
16	Nitric Acid	EMerck	2.5 lit
17	Phosphoric Acid (Syrupy)	EMerck	500 ml
18	Phosphoric Acid (Syrupy)	EMerck	2.5 lit
19	Sulphuric Acid	EMerck	2.5 lit

Table 3:

Sl. No.	Item
1.	Asbestos Board
2.	Borosil® Weighing Bottle (Product Code 1630008) Approx O.D. x Height* (mm) (50 x 25)
3.	Borosolicate Glass Funnel – Diameter 7.5 c.m.
4.	Fusion Tube – 3"
5.	Glass Petri Dish – Diameter 125 mm
6.	Mica Foil
7.	Polylab 50 ml Burette
8.	Polylab Aspirator Bottles – 2 lits, 5 lits, 10 lit, 20 lit, 50 lit
9.	Polylab Funnel Holder - Single
10.	Polylab Industrial Funnel
11.	Polylab Measuring Cylinder – 1000 ml
12.	Polylab Measuring Cylinder – 2000 ml
13.	Polylab Round Bottom Flask Stand
14	Polylab Seperatory Funnel Holder
15	Sintered glass (G-4) crucible
16	Water Bath (Copper), Dia 4"
17	Wire Gauge with Asbestos (6" x 6")

Table 4:

Sl. No.	Chemical/Apparatus	Company
1	1 ml Graduated pipette	Borosil®
2	10 ml Graduated pipette	Borosil®
3	10 ml pipette	Borosil®
4	100 ml round bottom flask with 2 neck and B-24 standard joint	
5	2 ml Graduated pipette	Borosil®
6.	250 ml conical flask	
7	50 ml Burette with glass stopcock	Borosilicate Glass
8	50 ml Burette with glass stopcock Class B	Borosil®
9	50 ml Burette with PTFE stopcock	Borosilicate Glass
10	50 ml Burette with PTFE Stopcock Class B	Borosil®
	Hooghly W. Bengal India	Page 4

11	50 ml round bottom flask with single neck and B-24 standard joint	
12	Alcohol Thermometer (For Phenol Water practical)	
	[Range -10 °C to 110 °C]	
	Accuracy 0.1	
13	B-24 rubber septum	
14	Bent tube with B-24 standard joint and glass stopcock	
15	Bent tube for salt bridge	
16	Cow Distillation Adapter Glass B24	
17	Dropping funnel/Pressure Equalizing Funnel with Glass Stopcock – B-24 Standard Joint, 12 inches	
18	Flask joint keck clip size B-24	
19	Glass Beaker – 2000 ml	Borosil®
20	Gooch Crucible Low Form, With Sintered Disc – 30 ml – Product Code 3206810	
21	Specific Gravity Bottle	
22	Stalagmometer	
23	Tube for Gooch Crucible O.D. x Length mm	Borosil®
	(Product Code 3206127 27 x 150)	
	(Product Code 3206136 36 x 160)	
	(Product Code 3206156 56 x 170)	
24	Viscometer	

Table 5:

Sl. No.	Instrument/Apparatus	Company	Technical Details
1	Conductometer	Systronics 304	
2	Potentiometer	Equiptronics Eq 601	
3	pH meter	Systronics 335	
4	Analytical/Precision Digital Balance (Single PAN)	K. Roy/ Adair Dutt/Mettler Toledo/Wensar/Hexane	PAN Size = 90 mm Max. Weight = At least 300 gm Accuracy = 0.001 gm
5	Ag and reference electrodes for potentiometer		
6	Conductometer Cell	Systronics	
7			
8	Calomel electrode	Equiptronics	
9	Pt electrode	Equiptronics	

N.B.:

- 1. It is mandatory to mention the <u>business's name</u> on the envelope along with the <u>tender number</u> at the time of submission of quotations.
- 2. Only those with License (Specific) in relevant field are eligible to participate in the tendering process.

3. Total amount for the work should be quoted.

Mr. Jishnu Dasgupta

Bursar

Bursar (ASC)
Serampore College
Serampore, Hooghly
West Bengal - 712201



Dr. Vansanglura Principal & CEO

Principal & CEO Serampore College Serampore, Hooghly West Bengal - 712201

Page 5 of 6

Serampore College

09, William Carey Road, Serampore, Hooghly, West Bengal, 712201

Faculty of Arts-Science-Commerce

TERMS & CONDITIONS:

1. The rate should be quoted both in figure and words. The rate should be inclusive of all taxes and incidental charges. Only one quotation paper will be accepted from each contractor.

2. Before dropping, those intending to submit quotations are requested to inspect the site. No extra charges will be entertained after accepting the quotation. No conditional quotation will be entertained.

3. The payment will be made after successful completion of work subject to availability of fund.

4. Acceptance of lowest quotation is not obligatory and the undersigned reserves the right to accept/reject any or all the quotation/s received at his discretion without assigning any reason whatsoever at any stage.

- 5. The successful contractor must complete the work within 30 days unless otherwise mentioned. No extension of time will be allowed except in special case. If any contractor fails to complete the work within the stipulated time, the work order issued in his favour will be cancelled without assigning any reason thereof. The undersigned may also proceed to get the balance work completed by any other means including through other contractors. The excess expenditure, if any, due to such a step would be recoverable from the unpaid bills, security deposit of the contractors/vendors. This is apart from any other protective measure. The undersigned may take including black listing of the contractors and forfeiture of earnest money.
- 6. All works will have to be done according to the specification, design and details approved by the Building Committee concerned and as per directions of the Principal, Serampore College.
- 7. The successful contractor/vendor will have to abide by the provisions of the West Bengal Contract Labour (Regulation & Abolition), Rules, 1972 as will be in force from time to time.

8. The contractor/vendor who does not fulfil any or all of the above noted conditions and submit incomplete quotation, the same will be summarily rejected. The quotation notice will form a part of agreement.

- 9. All terms and conditions will be followed by PWD rules and norms. Any other information of such relevant matter not included in the notice may be gathered from the office of the undersign in any working days during office hours prior to date of opening of this quotation.
- 10. Those who have GST Registration will have to submit GST inclusive Quotations and GST Bills (Regular GST or Composite GST as applicable). The taxes and government duties as applicable will be deducted from the bill of the contractor.
- 11. Quotations will be accepted sent by Post only duly received by the College Administration.
- 12. Materials: All materials required for the works, if supplied by the contractor should be of the best quality & ISI Marked then approved by college authority.
- 13. Labour, tools, plants etc.: The contractor shall supply all tools, plants and labour required for carrying out the Work.
- 14. No damage should be caused to any other college property while the work is done. If any damage is caused, then you will be liable to restore it to its original shape.

Troh Darfuhh Mr. Jishnu Dasgupta Bursar

Bursar (ASC)
Serampore College
Serampore, Hooghly
West Bengal - 712201

Dr. Vansanglura Principal & CEO

Principal & CEO Serampore College Serampore, Hooghly West Bengal - 712201

