



BANKURA UNIVERSITY

(West Bengal Act XIX of 2013- Bankura University Act, 2013)

Main Campus, Bankura Block-II, P.O.: Purandarpur, Dist.:

Bankura, Pin- 722155, West Bengal

Office of the Registrar

No: RO/BKU/ 225/2022

Date: 22 /04/2022

Tender Notice

Sealed quotations are invited from the reputed manufacturers, suppliers and Vendors for procurement of Laboratory Chemicals and apparatus for the Department of Chemistry, Bankura University.

The quotations are to be submitted to the Registrar, Bankura University, Bankura Block-II, P.O- Purandarpur, Bankura, Pin- 722155. Last date of submission of quotation is on 29/04/2022 up to 3.00 p.m.

Eligibility criterion of participation in the tender:

- Bonafide, resourceful and reliable Vendors.
- An undertaking should be given stating thereby that the firm has not been debarred or penalized for any reasons out of work by any Government Department.
- Subletting of suppliers is strictly prohibited.
- The prospective bidders must have valid upto date clearance of Income Tax return / Professional Tax clearance certificate / P.T (Deposit Challan) / PAN Card / **GST registration certificate**.
- The prospective bidders must have valid Trade License/ Enlistment.
- The authorised Dealers/ Vendors must have authorization certificate of dealership.
- The suppliers who have been delisted or debarred by any government department shall not be eligible in any way.
- Past performance for vender will be judged (please attached three largest clients other than the Bankura University).
- Rate is to be inclusive of all taxes and transport charges etc.
- The rates will be valid upto 30/10/2022.
- The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

Details of the equipment are given below:

Statement showing the Name, specifications and quantity of the chemicals and glass goods.

Sl No.	Name	CAS No.	Specifications	Quantity
1	Carbondisulphide	75-15-0		500 ml
2	2-Hydroxy-4-methoxybenzaldehyde	673-22-3		5 G

3	Chlorosulphonic acid	7790-94-5		500 ml
4	Tetrabutylammonium bromide >98%	1643-19-2		250 G
5	2'-chloroacetophenone	2142-68-9		100G
6	3,5-Dimethylphenol	108-68-9		100 G
7	4-tert-Butylphenol	98-54-4		500 G
8	Triphenylphosphine	603-35-0		100 G
9	4-Methylphenol or p-cresol 98% for Synthesis	106-44-5		500 ml
10	Triethylamine	121-44-8		500 ml
11	4-Methoxyphenol	150-76-5		100 G
12	4-Chlorophenol	106-48-9		500 g
13	2,4-Dichlorophenol 98% for Synthesis	120-83-2		100 g
14	Silica Gel (Mesh Size 60-120)	112926-00-8		1 KG
15	Methanol /Leisman stain	67-56-1		2.5 L
16	Ethanol	64-17-5		2.5 L
17	Acetone	67-64-1		2.5 L
18	Diethyl Ether	60-29-7		500 mL X 5
19	Benzene	71-43-2		500ml
20	Hydrogen peroxide solution 30% 30% EMPLURA®	7722-84-1		500 mL
21	Glacial Acetic Acid (AR)	64-19-7		2500 mL
22	Ethyl Acetate (AR)	141-78-6		2500 mL
23	Sulfuric acid about 98% EMPLURA®	7664-93-9		2500 mL
24	Ammonia sol 28-30% for analysis	1336-21-6		500 mL X 2
25	Hydrochloric acid (AR)	7647-01-0		2500 mL
26	Orthophosphoric acid, (AR)	7664-38-2		500 mL
27	Potassium di-hydrogen Orthophosphate (AR)	7778-77-0		500 G
28	1-Naphthylbutyrate (AR)	123-54-6		500 mL

29	Sodium dodecyl sulphate (AR)	151-21-3		100 G
30	Cetyltrimethylammonium bromide (AR)	57-09-0		100 G
31	Sodium Bromide (AR)	7647-15-6		500 G
32	Lithium Chloride (AR)	7447-41-8		100 G
33	Sodium Chloride (AR)	7647-14-5		500 G
34	Cadmium Sulphide (AR)	1306-23-6		500 G
35	Cadmium Telluride (AR)	1306-25-8		100 G
36	Tetra methyl ammonium bromide (AR)	64-20-0		100 G
37	Tetra ethyl ammonium bromide (AR)	71-91-0		100 G
38	Silver Sulphate (AR)	10294-26-5		10 G
39	Potassium Iodide(AR)	7681-11-0		250 G
40	Potassium persulphate (AR)	7727-21-1		500 G
41	Sodium Thiosulphate Pentahydrate (AR)	10102-17-7		500 G
42	Starch Indicator (AR)	9005-25-8		500 G
43	Iodine resublimed (AR)	7553-56-2		100 G
44	Sodium Hydroxide (AR)	1310-73-2		500 G
45	Phenolphthalein (AR)	77-09-8		100 G
46	Sodium Acetate (AR)	127-09-3		500 G
47	Ammonium Acetate (AR)	631-61-8		500 G
48	Methyl acetate (AR)	79-20-9		500 mL
49	Acetonitrile			2.5 L
50	Copper, ACS reagent, granular,	7440-50-8		100 G
51	Vanadyl sulphate hydrate 96% Extra Pure	123334-20-3		100 G
52	Barium chloride dihydrate 99% Extra Pure	10326-27-9		500G
53	Silicone Oil	NA		1L

54	Zinc chloride dry 98% for synthesis/AR/ACS	7646-85-7		500 G
55	Tris(2-aminoethyl)amine	4097-89-6		10 mL
56	Manganese (II)Chloride tetra hydrate	13346-34-9		500 G
57	Ethylene diamine > 99% puriss for synthesis	107-15-3		500mL
58	Triphenyl phosphite 97%	101-02-0		500 G
59	o-Anisidine	90-04-0		100 G
60	2-Acetylpyridine	1122-62-9		25 G
61	2-(Methylthio)aniline	2987-53-3		25 G
62	Potassium oxalate monohydrate	6487-48-5		500 G
63	Burette clamps		Single Burette clamp, PVC sleeves for firm gripping of burettes.	10 No
64	Retort ring		Retort Ring with bosshead, Size in Inches: 4	10 No
65	Water Distillation Unit		Water Distillation Unit Automatic (wall mounting) electrically operated with 3 Core Wire and plug to Work on 220 volts A.C supply, Made of Stainless Steel, Capacity 5 Liters.	1 No
66	Volumetric flasks		Capacity 100 ML, Stopper Size 14/23	10 No
67	Glass dropper		Glass dropper 20 cm long with powerful rubber sucker, size 6 inches long tube	30 No
68	Dropping Funnel, Graduated With Glass Stopcock		Capacity 100 mL, Stopper Size 19/26	1 No
69	Pressure equilibrating cylindrical Funnel with ptfе stopcock		Socket & cone size 24/29	1 No
70	Test tube Brush			50 No
71	Filter paper		Filter paper (Normal, A1) Pack of 100	5 No
72	Silicone tubing for distillation unit & laboratory application		Size 8 mm ID x 12 mm OD	10 meter
73	Cold Glass Trap, for Laboratory		Capacity: 500ml	2 No

74	Crystallizing dishes		APROX.(O.D. X Ht.) 150 MM X 75 MM	2 No
75	U-shaped pipe for salt bridge			4 No
76	Glass Cuvette		3 mL	4 No
77	Micropipette		100-1000 μ l, local made	1 No
78	Micropipette		20-200 μ l, local made	1No
79	Micropipette tips		1mL	1 box
80	Micropipette tips		200 μ l	1 box

Sd/-
Prof. Subir Kumar Roy
Registrar (Addl. Charge)
Bankura University

Memo No. RO/BKU/ 225/1(5)/2022

Date: 22/04/2022

Copy Forwarded to:

1. The Finance Officer, Bankura University.
2. System Administrator, Bankura University with a request to upload the notice in the university website
3. Central Store, Bankura University
4. Office Notice Board.
5. Guard file

Sd/-
Prof. Subir Kumar Roy
Registrar (Addl. Charge)
Bankura University