



# 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/669/2022

Date: 30/ 11/2022

### Tender Notice

Sealed quotations are invited from the reputed manufacturers, suppliers and Vendors for procurement of chemicals for the SERB project (Memo No : SRG/2021/000239).

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 07.12.2022 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 31.03.2023.
- The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

#### **Detail specifications of the chemicals are given below:**

SI No.	Item Name	CAS No.	Company	Quantity
1.	Nafion™ 117 containing solution Product No.: 70160 ~5% in a mixture of lower aliphatic alcohols and water	31175-20-9	Sigma-Aldrich	25 ml
2.	Ammonium molybdate >99% puriss for synthesis	12054-85-2	Spectrochem	100 g
3.	Sodium molybdate dihydrate AR >99% puriss for synthesis	10102-40-6	Spectrochem	100 g
4.	Molybdic acid (85% MoO <sub>3</sub> ) puriss AR	7782-91-4	Spectrochem	100 g

5.	Citric acid anhydrous puriss AR	77-92-9	Spectrochem	500 g
6.	Oxalic acid dihydrate >98% puriss AR	6153-56-6	Spectrochem	500 g
7.	Urea ACS, ISO	57-13-6	Spectrochem	500 g
8.	2-Methylimidazole >99% puriss for synthesis	693-98-1	Spectrochem	100 g
9.	Thioacetamide >98%	62-55-5	Spectrochem	100 g
10.	Thiourea > 98% puriss for synthesis	62-56-6	Spectrochem	500 g
11.	Triton X -100	9002-93-1	Spectrochem	1000 mL
12.	Cetyl trimethylammonium bromide AR CTAB	57-09-0	Spectrochem	100 g
13.	Sodiumlaurylsulphate >99% puriss for electrophoresis	151-21-3	Spectrochem	100 g
14.	Polyvinylpyrrolidinone K30	9003-39-8	Spectrochem	100 g
15.	Ethylene glycol	107-21-1	Spectrochem	500 ml
16.	Polyethylene glycol 6000	25322-68-3	Spectrochem	500 ml
17.	Ethanol 99% absolute	NA	Local	2.5 lt X 2
18.	Methanol for HPLC	67-56-1	Spectrochem	2.5 lt X 2
19.	Isopropanol for HPLC	67-63-0	Spectrochem	1 lit
20.	1-Butanol or HPLC	71-36-3	Spectrochem	1 lit
21.	Acetone >99% puriss AR	67-64-1	Spectrochem	2.5 lt X 2
22.	N,N-dimethylformamide ACS, ISO DMF	68-12-2	Spectrochem	500 mL
23.	Perchloric acid 70% puriss AR	7601-90-3	Spectrochem	500 ml
24.	ortho-phosphoric acid ACS, ISO	7664-38-2	Spectrochem	500 ml
25.	Aniline >99% puriss AR	62-53-3	Spectrochem	500 ml
26.	Ethylene diamine > 99% puriss for synthesis	107-15-3	Spectrochem	500 mL
27.	Ethanol amine	141-43-5	Spectrochem	500 mL
28.	E.D.T.A. dipotassium salt dihydrate	25102-12-9	Spectrochem	100 g
29.	Sodium hydroxide pellets >97% puriss AR	1310-73-2	Spectrochem	2 x 500 g

30.	Sodium acetate anhydrous purified for synthesis	127-09-3	Spectrochem	500 g
31.	Potassium dichromate >99.9% puriss AR	7778-50-9	Spectrochem	500 g
32.	Zinc acetate dihydrate puriss for synthesis	5970-45-6	Spectrochem	500 g
33.	Diammonium hydrogen phosphate for analysis EMPARTA® ACS	7783-28-0	Merck India	500 g
34.	Ammonium dihydrogen phosphate for analysis EMPARTA® ACS	7722-76-1	Merck India	500 g
35.	Hydrochloric acid about 37% for analysis EMPARTA® ACS	7647-01-0	Merck India	2.5 lit
36.	Sulfuric acid about 98% for analysis EMPARTA® ACS	7664-93-9	Merck India	2.5 lit
37.	Nitric acid about 69% for analysis EMPARTA® ACS	7697-37-2	Merck India	2.5 lit
38.	Hydrogen peroxide 30% for analysis EMPARTA®	7722-84-1	Merck India	2 x 500
39.	Ammonia solution 25% for analysis EMPARTA®	1336-21-6	Merck India	500 ml
40.	Hexamethylenetetramine for analysis EMPARTA® ACS	100-97-0	Mark India	500 g
41.	Potassium hydroxide pellets for analysis EMPARTA®	<a href="#">1310-58-3</a>	Mark India	2 x 500 g
42.	Sodium chloride for analysis EMPARTA® ACS	7647-14-5	Mark India	500 g
43.	Potassium chloride for analysis EMPARTA® ACS	7447-40-7	Mark India	2 x 500 g
44.	Sodium sulfate anhydrous for analysis EMPARTA® ACS	7757-82-6	Mark India	500 g
45.	Dextrose anhydrous extra pure	50-99-7	LOBA	500 g
46.	L-Ascorbic acid 99.5% AR	50-81-7	LOBA	100 g
47.	Sodium hypophosphite monohydrate 99% extra pure	10039-56-2	LOBA	500 g
48.	Dicyandiamide 98% extra pure	461-58-5	LOBA	500 g
49.	Melamine extra pure	108-78-1	LOBA	500 g
50.	Potassium sulphate 99% AR/ACS	7778-80-5	LOBA	500 g
51.	Potassium permanganate 99.0% AR/ACS	7722-64-7	LOBA	500 g
52.	Ferric chloride hexahydrate 97% AR/ACS	10025-77-1	LOBA	500 g
53.	Nickel chloride hexahydrate 98% AR	7791-20-0	LOBA	500 g

54.	Nickel nitrate hexahydrate 99% AR	13478-00-7	LOBA	500 g
55.	Cobalt (ii) nitrate hexahydrate 98% AR/ACS	10026-22-9	LOBA	100 g
56.	Cobalt (ii) chloride hexahydrate 98% AR/ACS	7791-13-1	LOBA	100 g
57.	Cobalt acetate tetrahydrate 99- 102% AR/ACS	6147-53-1	LOBA	100 g
58.	Cupric acetate monohydrate 99% AR/ACS $\text{Cu}(\text{CH}_3\text{COO})_2 \cdot 5\text{H}_2\text{O}$	6046-93-1	LOBA	250 g
59.	Water deionized	7732-18-5	LOBA	5 lt

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

Memo No. RO/BKU/669/01(05)/2022

Date: 30 /11/2022

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**