



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/ 200 /2022

Date: 12 /04/2022

Tender Notice

Sealed quotations are invited from the reputed manufacturers, suppliers and Vendors for procurement of consumables items for the project titled “Synthesis and Photophysical Properties of Multifunctional Ruthenium (II) and Osmium (II) Complexes of Bi- and Tridentate Ligands: Visible Light- Harvesting and Sensory Applications”. (FILE NO- SRG/2020/001020 dated 7th December 2020) of Dr. Ram Chandra Maji, Assistant Professor, 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 19/ 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 30.09.2022.
- The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

Statement showing the Name, specifications and quantity of the items:

Sl. No.	Name of the Chemicals	CAS No/ specification	Supplier	Quantity
1.	Sodium hydride 60% dispersion in mineral oil	7646-69-7	Sigma-Aldrich	100 G
2.	2-(Methylthio)benzaldehyde	7022-45-9	Sigma-Aldrich	5 G
3.	Cysteamine~95%	60-23-1	Sigma-Aldrich	5G
4.	Chloroform Emplura		Merck	25 L

5.	Methanol/Rankem		Merck/Ranbaxy	25 L
6.	Ethanol		Merck	2.5 L
7.	Acetonitrile		Merck	5 L
8.	Dimethylformamide for synthesis		Merck	500 mL X 2
9.	Dimethyl sulfoxide emplura®		Merck	500 mL X 2
10.	Diethylether		Merck	5L
11.	Hexane		Merck	5 L
12.	Dichloromethane Emplura		Merck	25 L
13.	Ethyl acetate		Merck	2.5 L
14.	Pentane		Merck	500 mL X 4
15.	Tetrahydrofuran		Merck	5 L
16.	Acetone Emplura		Merck	25 L
17.	Lithium aluminum hydride	16853-85-3	Sigma-Aldrich	10 G
18.	Pyridinium chlorochromate	26299-14-9	Sigma-Aldrich	25G
19.	Silicone Oil		Merck	2L
20.	Round bottom flask holder	Round bottom flask holder, Polypropylene for flasks up to 2.5 L		10 No
21.	PP Wall Mount Drying Rack with Pegs	PP Wall Mount Drying Rack with Pegs, 10 Place for round bottle flask up to 1 L		1 No
22.	2-(Methylthio)benzoic acid	3724-10-5	Sigma-Aldrich	10G
23.	2,2'-Dithiodibenzoic acid \geq 95.0% (NT)	119-80-2	Sigma-Aldrich	100 G
24.	Triphenyl phosphite 97%	101-02-0	Sigma-Aldrich	500 G
25.	Triphenylphosphine ReagentPlus®, 99%	603-35-0	Sigma-Aldrich	100 G
26.	2-Thiazolecarboxaldehyde	10200-59-6	Sigma-Aldrich	1 G
27.	5-Thiazolecarboxaldehyde	1003-32-3	Sigma-Aldrich	1G

28.	2-Picolinic acid ReagentPlus®, 99%	98-98-6	Sigma-Aldrich	100 G
29.	2-Chloroethyl methyl sulfide	542-81-4	Sigma-Aldrich	5G
30.	N,N-Diisopropylethylamine	7087-68-5	Sigma-Aldrich	100 mL
31.	Copper (II) chloride dihydrat 500 G		Merck	500 G
32.	Cuprous cyanide 68.0% (as Cu) Extra Pure	544-92-3	NA	100 G/500 G
33.	Cuprous iodide 99% Extra Pure	544-92-3	NA	100 G
34.	Sodium chloride EMPLURA®		Merck	5 KG
35.	Sodium carbonate anhydrous EMPLURA®	12125-02-9	Merck	500 G X 2
36.	Sodium borohydride EMPLURA®		Merck	100G
37.	Sodium hydrogen carbonate	144-55-8	Merck	500G X2
38.	Sodium nitrate EMPLURA®	7631-99-4	Merck	500G
39.	Sodium sulfate anhydrous EM 500 G	7757-82-6	Merck	5 KG
40.	Sodium sulfite anhydrous EM 500 G	7757-83-7	Merck	500 G
41.	Potassium hydroxide pellets EMPLURA®	1310-58-3	Merck	500G
42.	Whatman 70 mm Filter Paper	Grade 1		2 No
43.	Ethylene glycol EMPARTA®	107-21-1	Merck	2.5 L X 2

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

Memo No. RO/BKU/200/1(05)/2022

Date: 12/ 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