



# 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/ 584 /2021

Date: 14/12/2021

## **Tender Notice**

Sealed quotations are invited from the reputed manufacturers, suppliers and Vendors for procurement of Chemicals /Reagents 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 7<sup>th</sup> 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 23.12.2021 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 31.03.2022.
- The University reserves the right to accept or reject any quotation without assigning any reason whatsoever.

**Details of the Chemicals/Reagents are given below:**

### **Statement showing the Name, CAS No, Chemicals company and quantity of the following items**

Sl. No.	Chemicals/Reagents	CAS No	Chemicals company	Quantity
1	2,4-Dimethylpyrrole 97%	625-82-1	Sigma-Aldrich	5 G
2	Boron trifluoride-diethyl ether	109-63-7	Sigma-Aldrich	100 mL
3	Triethylamine	121-44-8	Sigma-Aldrich	500 mL
4	2,3-Dichloro-5,6-dicyano-p-benzoquinone 98%, DDQ	84-58-2	Sigma-Aldrich	10G

5	p-Anisaldehyde 98%	123-11-5	Sigma-Aldrich	100 G
6	Tetrahydrofuran extrapure	109-99-9	Finar	2.5L
7	Trifluoroacetic acid, for synthesis	76-05-1	Sigma-Aldrich	100 mL
8	30-33% NH <sub>3</sub> in H <sub>2</sub> O	1336-21-6	Merck	500 L
9	2-Acetylpyridine ≥99%	1122-62-9	Sigma-Aldrich	25 G
10	p-Tolualdehyde 97%	104-87-0	Sigma-Aldrich	100 G
11	Benzoyl peroxide	94-36-0	Sigma-Aldrich	10 G
12	N-Bromosuccinimide, for synthesis	128-08-5	Sigma-Aldrich	250 G
13	Calcium Carbonate	471-34-1	Merck	500 G
14	1,4 -dioxane	123-91-1	Merck	2.5 L
15	Sodium metal	7440-23-5	Spectrochem	200 G
16	p-Toluenesulfonic acid monohydrate, ACS reagent, ≥98.5%	6192-52-5	Sigma-Aldrich	100 G
17	Piperidine EMPLURA®	110-89-4	Merck	500 mL
18	Hexanes for chromatography	110-54-3	Merck	2.5 L
19	Ethyl acetate EMPLURA®	141-78-6	Merck	2.5L
20	Dichloromethane	75-09-2	Merck	2.5L
21	Chloroform EMPLURA®	67-66-3	Merck	2.5L
22	Methanol FOR ANALYSIS EMPLURA®	67-56-1	Merck	2.5L
23	Carbon tetrachloride	56-23-5	Spectrochem	1 L
24	Ethanol	NA		2.5 L
25	Acetone EMPLURA®	67-64-1	Merck	2.5L
26	Toluene for chromatography	108-88-3	Merck	2.5L
27	Sodium hydroxide pellets	1310-73-2	Merck	500 G

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

Memo No. RO/BKU/ 584/1(5)/2021

Date: 14/12/2021

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**

