

University of Kerala

Centre for Renewable Energy and Materials

Karyavattom, Thiruvananthapuram, India – 695581. E-mail: crem@keralauniversity.ac.in

Re. No./CREM/Equipment/PUR/2025/1

13/02/2025

TENDER INVITATION NOTICE

Last date of Submission of Quotation: 24/02/2025

Competitive sealed tenders are invited from reputed and established manufacturers or authorized dealers for the purchase of the following chemicals with make and specification detailed below for the Centre for Renewable Energy and Materials, University of Kerala, Kariavattom, Thiruvananthapuram 695581

List of Chemicals and Glasswares

Sl. No	Product Details	MAKE	Pack	Qty
1	N,N-Dimethyl formamide Emplura	Spectrochem/Merk/TCL/SRL	500ml	1
2	Dimethyl Sulfoxide Emplura	Spectrochem/Merk/TCL/SRL	500ml	1
3	Methanol Emplura	Spectrochem/Merk/TCL/SRL	500ml	2
4	BariumNitrate PFD	Spectrochem/Merk/TCL/SRL	500g	2
5	2-Propanol Emplura	Spectrochem/Merk/TCL/SRL	2.5L	1
6	Acetone Emplura	Spectrochem/Merk/TCL/SRL	2.5L	1
7	Hydrochloric acid about 35% Emplura	Spectrochem/Merk/TCL/SRL	500 mL	2
8	Nitric acid about 69% Emplura	Spectrochem/Merk/TCL/SRL	500 mL	2
9	SodiumhydroxidepelletsEmplura	Spectrochem/Merk/TCL/SRL	500g	1
10	PotassiumhydroxidepelletsEmplura	Spectrochem/Merk/TCL/SRL	500g	1
11	Zinc Chloridedry Emplura	Spectrochem/Merk/TCL/SRL	500g	1
12	Copper (II) Chloridedihydrate Emplura	Spectrochem/Merk/TCL/SRL	500g	1
13	Nickel(II) sulfatehexahydrate EMPLURA®	Spectrochem/Merk/TCL/SRL	500g	1
14	Nickel(II) chloridehexahydrate EMPLURA	Spectrochem/Merk/TCL/SRL	250g	1
15	Cobalt (II) Chloridehexahydrate Emplura	Spectrochem/Merk/TCL/SRL	100g	1
16	Manganese(II) chloride tetrahydrate GR	Spectrochem/Merk/TCL/SRL	500g	1
17	Iron(III) Chloride anhydrous Emplura	Spectrochem/Merk/TCL/SRL	500g	1
18	Palladium(II) chloride	Spectrochem/Merk/TCL/SRL	1g	1
19	Titanium tetrachloride	Spectrochem/Merk/TCL/SRL	500mL	1
20	Round Bottom Flask 250ml, 24/29,	Borosil	250ml	3
21	CONDENSER DOUBLE SURFACE 450 MM,	Borosil	450mm	3
22	SILICON TUBING 8 MM X 12 MM, (5meter)	Borosil	8mmx12mm	1
23	Beaker	Borosil	250ml	5
24	Beaker	Borosil	100ml	15
25	Standard flask	Borosil	250ml	5
26	Standard flask	Borosil	100ml	10
27	Test Tube with Rim	Borosil	12x75mm	10
28	Test Tube with Rim	Borosil	15X150MM	10

29	Dropper glass with 3 yello latex teat 4"	Borosil	192	5
30	Mucker sucker rubber bulb 100ml	Borosil	160	5
31	Spatula One End Spoon & One End Flat 6 "	Borosil	80	10
32	Watch glass S Line 80mm	Borosil	80mm	10
33	Funnel Plain long stem 75mm	Borosil	75MM	10
34	Measuring Cylinder	Borosil	250ml	2
35	Measuring Cylinder	Borosil	100ml	2
36	Erlenmeyer flask Conical flask	Borosil	250ml	6
37	Stirrer Road glass 9x250mm	Borosil	9x205MM	10
38	Wide Mouth Autoclavable Wash Bottle, PP with Blue PP closure	Borosil	500ml	2
39	Sulfuric acid abot 98% Emplura	Spectrochem/Merk/TCL/SRL	500ml	4
40	Ammonia solution 28% Emparta	Spectrochem/Merk/TCL/SRL	500ml	1
41	Ethylene glycol	Spectrochem/Merk/TCL/SRL	500ML	1
42	Iron (III) Oxide	Merk 99%	100 g	2
43	Citric acid monohydrate	Merk	500 g	1
44	Bismuth Oxide	Merk	100 g	1
45	Bi (NO ₃) ₃ 5H ₂ O	Merk	100 g	1
46	Alumina crucible	Merk	25 mL	5
47	Alumina crucible	Merk	50 mL	5
Laboratory contingency				
48	Storage Vial, Self-standing, PP with HDPE Closure (500nls/pkt)		5ML	1
49	Storage Vial, Self-standing, PP with HDPE Closure (500nospkt)		10ml	1
50	Filter paper grand No.40 90cmdia		100/pk	1
51	Buffer paper			20
52	Tissue paper small			10 roll
53	Test tube holder			10
54	Kimberly Nitrile Gloves M		100pk	4
55	2.0 mL Microcentrifuge Tube 500/pk, 10 pk/cs		500/PK	1PK
56	2.0mL MaxyClear Snaplock Microcentrifuge Tube, Polypropylene, Yellow, Non-Sterile, 500 Tubes/Pack, 10 Packs/Case.		500/PK	1PK
57	0.6 mL Microcentrifuge Tube 1000/pk, 10pk/cs		1000/pk	1pk
58	Cotton			10 roll

Sealed tenders should reach Hon. Director, Centre for Renewable Energy and Materials, University of Kerala, Kariavattom, Thiruvananthapuram – 695581, on or before **24/02/2025, 3.00 pm.**

Terms and conditions:

✦ Kindly quote with price with GST

- ⚡ The chemicals and glasswares should have more than 1 year of expiry date from the date we received.
- ⚡ Quote separate price list for each make (manufacturer) of the chemicals.
- ⚡ Incomplete and conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
- ⚡ Quotations submitted shall remain valid for the current financial year
- ⚡ The undersigned reserves the right to reject or accept the quotation without assigning any reason.



S. M. A. Shibli
13/02/25

Sd/-
Hon. Director

S. M. A. Shibli
Hon. Director
Centre for Renewable Energy & Materials
University of Kerala