# Department of Physics, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala, India – 695581, Ph: 91 471 2308920

## **Pl.A1/2439/Phy/Chem/18**

## **E-Tender Notice**

Dated: 18/02/2019

Department of Physics, University of Kerala, Kariavattom, invites tender for the purchase of chemicals and lab accessories with following specifications.

Last date and time for submission of tender	04/03/2019 ;5PM
online	
Date and time of opening of bid	07/03/2019; 11AM
For details contact	
	Dr. Subodh G. Assistant Professor and
	Head, Department of Physics, University of
	Kerala, Thiruvananthapuram, Ph. No.
	9633983404
	E-Mail: gsubodh@gmail.com

For further details logon to www.etenders.kerala.gov.in

## **Tender Notice**

Quotations are invited for the supply of the following chemicals of make SIGMA-ALDRICH/ ALPHA-AESAR/ MERCK for research purpose.

No	Name of Chemicals	Quantity and Purity
		Required
1	Europium(III)oxide	99.9%,25g
2	Scandium(III)oxide	99.9%, 25 g
3	Dysprosium (III)oxide	99.9%, 50 g
4	Niobium(V) oxide	99.9%, 100 g
5	Lanthanum(III)oxide	>=99.9%, 200 g
6	Gadolinium (III)oxide	>=99.9%, 100 g
7	Holmium (III)oxide	>=99.9%, 20 g
8	Indium(III)oxide	99.99%, 50 g
9	Neodymium (III)oxide	99.9%, 50 g
10	Lutetium(III)oxide	99.9%, 10 g
11	Erbium(III)oxide	99.9%, 25 g
12	Thulium(III)oxide	99.9%, 15 g
13	Samarium(III)oxide	99.9%, 25 g
14	Ytterbium(III)oxide	99.9%, 100 g
15	Terbium(III,IV) oxide	99.9%, 20 g
16	Tellurium dioxide	>=99%,100 g
17	Tetrahydrofuran	>=99.9%, 2L
18	Sodium Chloride	>=99.9%,250g
19	Cadmium Oxide	99.5%, 100 g
20	Carbonyl iron	>=97%, 500 g
21	Lead (II)oxide	>=99%, 250 g
22	Silver powder	99.99%, (<250 μm)20 g
23	Copper(II)oxide	>=99%, 100 g
24	Iron(III)oxide	>=99%,(<5μm) 250 g
25	Tungsten (VI)oxide	99.9%, 100 g
26	Zirconium (IV)oxide	99%, 100g
27	Tin (IV)oxide	99.99%, 25 g
28	Vanadium (V) oxide	99.99%, 50 g
29	Sodium Carbonate	>=99.5%, 500 g
30	Diamond powder	>=97%, 25 g

31	Quinine hemisulfate salt	>=98%, 50 g
	monohydrate	
32	Polyvinylideneflouride	Average Mw~ 534,000, 250 g
33	Tin(II) fluoride	99%, 100 g
34	Silver Carbonate	>=99%, 50 g
35	Ammonium metavanadate	>=99% ACS reagent, 250 g
36	Cobalt(II,III) oxide	>99.5% (400 mesh powder)
37	Yttrium oxide	99.9%, 50 g
38	KOH pellets	EMPLURA,500g
39	Urea	AR >= 99%, 500g
40	Ehthylenediamine	AR>=99% 500 ml
41	Sodium tungstate dihydrate	>=99% 200 g
42	Gallium (III) oxide	>=99.99% 25g
43	Silver nitrate	>= 99.0% ACS reagent100g
44	3-aminoethylimidazolium	>99%, 10 g
	bromide	
45	1-methylimidazole and 2-	>99%, 10 g
	Bromoethylaminehydrobromide	
46	Ruthenium(IV) oxide	99.9%, 20g
47	Dialysis membranes	High Purity
	a. 1000 kD 31 mm, 10 M	
	b. 8 to 10 kD 31 mm, 10 M	

#### **General Conditions:**

- 1. Quotes should be inclusive of the cost, freight, taxes, etc. The chemicals should be delivered at the Department of Physics, University of Kerala with no extra cost.
- 2. The bidder should be a manufacturer or their dealer specifically authorized by the manufacturer to quote on their behalf for this tender as per Manufacturer Authorization form and Indian agents of foreign principals, if any.
- 3. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof.
- 4. Validity of tender: Tender submitted shall remain valid at least for 120 days from the date of opening the tender. Validity beyond 120 days, from the date of opening of the tender shall be by mutual consent.
- 5. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.

#### **Documents to be Uploaded**

- 1. Detailed Brochure
- 2. BoQ

The Registrar, University of Kerala, Senate House campus, Palayam Trivandrum- 695 034, Kerala.