



# INTER UNIVERSITY CENTRE FOR BIOMEDICAL RESEARCH & SUPER SPECIALITY HOSPITAL



(An Autonomous Institution of Govt. of Kerala under Mahatma Gandhi University)  
Rubber Board P. O., Thalappady, Kottayam, Kerala - 686 009, India

No. 101/A1/2017/IUCBR&SSH

Dated: 08.09.2017

## SHORT QUOTATION NOTICE

Sealed quotations are invited for the supply of Glass wares, Equipments, Polymers, Chemicals and Solvents as per the attached list for use in the Laboratory.

The envelopes containing the quotation should bear the reference number and superscription "**Quotation for supply of Glass wares, Equipments, Polymers, Chemicals and Solvents to IUCBR&SSH**" and should be addressed to **Director, IUCBR&SSH, SME Campus Thalappady, Rubber Board P. O., Kottayam - 686009**. Intending Tenderers may submit the quotations on their own stationery strictly as per the format of the attached list.

Last date for receipt of quotations is **23.09.2017 at 3.00 PM**. Late quotations will not be accepted. The quotations will be opened at **3.30 PM on 23.09.2017** in the presence of the Tenderers or their authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained over Telephone No. +481- 2353730.

  
Director, IUCBR&SSH 8/9/2017

Copy to:

All Distributors and Suppliers of Laboratory consumables/equipments in Kerala  
Notice Board of MG University  
Notice Board of IUCBR&SSH



0481-2353730

**GLASSWARES**

Sl No	Item Description	Brand	Specification	Qty	Denom	Rate (Rs)	GST %	GST Amt	Total
1	Beaker	Borosil	250ML	2	Nos				
2	Beaker	Borosil	500ML	2	Nos				
3	Beaker	Borosil	1L	2	Nos				
4	Bottles reagent with screw cap, blue cap	Borosil	500ml	4	Nos				
5	Bottles reagent with screw cap, blue cap	Borosil	1L	4	Nos				
6	Measuring cylinder with stopper	Borosil	100ml	1	Nos				
7	Measuring cylinder with stopper	Borosil	1L	1	Nos				
8	Condenser, lie big	Borosil	24/29, height 450mm,300mm jacket	1	Nos				
9	2neck RB, joint 24/29 (centre neck),19/26 (side neck)	Borosil	250ml, joint 24/29 (centre nec), 19/26(side neck)	1	Nos				
10	Petri dishes	Borosil	150 x 25mm	5	Nos				
11	Petri dishes	Borosil	80 x 17mm	5	Nos				
12	RB round bottom	Borosil	250 ml, joint24/29	2	Nos				
13	RB round bottom	Borosil	500 ml, joint24/29	2	Nos				
14	Funnel	Borosil	50mm	2	Nos				
15	Pipettes, graduated	Borosil	10ml	2	Nos				
16	Pipettes, graduated	Borosil	25ml	2	Nos				
17	Stirrer, glass rod	Borosil	7x305	2	Nos				
18	Crystallizing dish	Borosil	100 x 50mm(O.D.X H)	2	Nos				
19	Crystallizing dish	Borosil	150X75MM	2	Nos				
20	Glass stopper	Borosil	joint 19	5	Nos				
21	Glass stopper	Borosil	joint 24	5	Nos				
22	Glass stopper	Borosil	joint 29	5	Nos				



<b>Lab accessories</b>							
01	Clamps, Four Finger	Borosil		10	Nos		
02	Bossheads	Borosil		10	Nos		
03	Retort Ring with Boss head	Borosil		5	Nos		
04	Retort Base	Borosil		4	Nos		
05	Rod for Retort Base	Borosil		4	Nos		
06	Test Tube Stand	Borosil		2	Nos		
07	Spatulas Micro Scoop	Borosil		5	Nos		
08	Big Spoon Spatula	Borosil		5	Nos		
09	Measuring beaker with handle	Tarson	2000ml				
10	Parafilm	Tarson	2"x250"				
11	Gloves, nitrile (large)	Tarson	Large size	1	Pkt		
12	Pasteur pipette	Tarson	1ml	1	Pkt		
13	Sample container	Tarson	50ml	100	Nos		
14	Magnetic stirrer pellette, assorted	Tarson	assorted	10	Nos		
15	Magnetic retriever	Tarson	30cm	1	Nos		
16	Wash bottle	Tarson	500ml	5	Nos		
17	Dialysis tubing	Thermo Fisher	3.5K MWCO, 16 mm	1	Nos		
18	Dialysis tubing	Thermo Fisher	10K MWCO, 16 mm	1	Nos		
19	Dialysis tubing	Thermo Fisher	0-200 degree celcius	1	Nos		
<b>Equipment</b>							
1	Water distillation unit, double distill.	Borosil	Quartz or glass, 4litre/hr	1	Nos		
2	Magnetic stirrer with hotplate	Tarson	Stiring speed approx. 2000 rpm, temp max 300 o C or better	1	Nos		



Polymers and chemicals									
Sl No	Purity	Brand	Specification	Qty	Denom	Rate	GST %	GST Amt	Total
1	Chitosan	Sigma	From Shrimp shells, mol wt 190000-375000 Da	100	Gm				
2	Gelatin type B	Any brand	From Bovine approx. 225g bloom	100	Gm				
3	Hyaluronic acid	Sigma	Mol wt 10000-30000	50	Mg				
4	Pluronic® F-127	Sigma		250	Gm				
5	1,3 propanediol	Sigma	Purity 98%	500	Gm				
6	ε-Caprolactone	sigma	Purity 97%	500	Gm				
7	1,4-bis(2-hydroxyethyl)piperazine	Sigma	Purity 99%	25	Gm				
8	Sodium(metal)	Sigma		100	Gm				
9	Sodium (meta) periodate	Sigma	Purity 99%	100	Gm				
10	Gluteraldehyde (25% H2O)	Sigma		100	ML				
11	Hexamethylene diisocyanate	Sigma	Purity 99%	100	ML				
12	Stannous Octoate	sigma	92-100 %	100	Gm				
13	Dibutyltindilaurate	sigma	Purity95% or better	25	Gm				
14	Trimethylamine	Sigma	Purity 99%	100	Gm				
15	Polyvinyl alcohol SQ	Qualigens		500	Gm				
16	Benzophenone SQ	Qualigens		250	Gm				
17	Pullulan desalinated(Mn ~200,000)	Polysciences	Mn ~200,000	50	Gm				

18	Dextran [MW 100,000-200,000]	Polysciences	MW 100,000-200,000	100	Gm				
19	Polyethylene glycol Mw 2000	Polysciences	Mw 2000	250	Gm				
20	Polyethylenimine, Branched, Mw 600	Polysciences	Mw 600	100	Gm				
21	Polyethylenimine, Branched, Mw 10,000	Polysciences	Mw 10,000	100	Gm				
22	Lysine diisocyanate ethyl ester	Carbosynth/ Alfa Aesar	Purity 97%	25	Gm				
23	Ethyl chloroformate	Sigma	Purity 97%	5	Gm				
24	Sodiumhydroxide, an hy	Merck	EMPLURA	500	Gm				
25	Disodium hydrogen phosphate	Merck	EMPLURA	500	Gm				
26	Potassium dihydrogen phosphate	Merck	EMPLURA	500	Gm				
27	Sodium chloride	Merck	EMPLURA	500	Gm				
28	Potassium chloride, an hy	Merck	EMPLURA	500	Gm				
<b>Solvents</b>									
01	Toluene(an hy)	Merck	EMPLURA	2.5	Ltr				
02	Dichloromethane(an hy)	Merck	EMPLURA	2.5	Ltr				
03	Chloroform(an hy)	Merck	EMPLURA	2.5	Ltr				
04	Diethylether	Merck	EMPLURA	500 ml x 4	MI				
05	Tetrahydrofuran	Merck	EMPLURA	2.5	Ltr				
06	n-hexane	Merck	EMPLURA	2.5	Ltr				
07	Acetone	Merck	EMPLURA	2.5	Ltr				
08	Silicon oil	Merck		2.5	Ltr				
09	Hydrochloric acid	Merck	EMPLURA	2.5	Ltr				

