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10/5/2019
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May 10, 2019

Ref. No. CU/CHEM/SS/DST-1/17/2018-19

QUOTATION NOTICE

Quotations are invited from authorized parties to supply the following items as per specifications given below for the operation of a DST-SERB sponsored project under Dr. Subhas Samanta (PI). Suppliers are hereby requested to submit their quotations with proper documents (current Trade License, Service Tax Registration Certificate, PAN No., Copy of Registration Certificate with Statutory Authorities and other credentials) within **seven days after publication** of this notice in a sealed envelope addressed to **Dr. Subhas Samanta, Department of Chemistry, University College of Science & Technology, 92, A.P.C. Road, Kolkata-700009**. Unit price of each item and the total price of all items exclusive and inclusive of 5% GST must be shown distinctly. The authority reserves the right to accept/reject any quotation without showing any reason thereof.

Specifications of Items:

Make of all items: Borosilicate Glass

Sl. No.	Item	Unit (Cone/Socket)	Quantity	Rate
1	Round bottom flasks (short neck)	5 mL B-14 socket	16	
		10 mL B 14 socket	16	
		25 mL B14 socket	16	
		50 mL B-14 socket	16	
		100 mL B-14 socket	16	
		100 mL B-24 socket	16	
		250 mL B-24 socket	16	
		500 mL B-24 socket	12	
		1000 mL B-24 socket	4	
		3000 mL B-24 socket	2	
2	2-Neck round bottomed flasks parallel necks	25 mL (B-14 Centre/B-14 Side)	8	
		50 mL (B-14 Centre/B-14 Side)	8	
		100 mL (B-14 Centre/B-14 Side)	8	
		100 mL (B-24 Centre/B-14 Side)	8	
		250 mL (B-24 Centre/B-14 Side)	8	

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3	Pear Shaped Single Neck Flasks	25 mL B14 100 mL B-24 250 mL B-24	8 8 8		
4	Separating funnel with Teflon stopper	60 mL B-14 125 mL B-14 500 mL B-14	2 2 2		
5	Wide neck tall conical flasks	500 mL	4		
6	Conical flasks	50 mL 250 mL	4 4		
7	Measuring Cylinders	5 mL 10 mL 25 mL 100 mL 250 mL	4 4 4 4 4		
8	Dropping funnels	50 mL (B-14 Cone/ B-14 Socket) 50 mL (B-24 Cone/ B-24 Socket)	2 2		
9	Flat bottom tubes with PP screw cap	10 mL	30		
10	Sintered funnels with cone and vacuum connection	35 mL G3 B14 80 mL G3 B24	2 2		
11	Filter flask	B-24 socket 100 mL B-24 socket, 250 mL	2 2		
12	Dean stark apparatus	10 ml capacity (B-14 Cone/B-14 Socket) 25 mL Capacity (B-14 Cone/B-14 Socket)	2 2		
13	Reflux condenser	300 mm, straight tube (B24 cone , B24 socket) 300 mm, straight tube (B14 cone , B14 socket)	8 12		
14	Micro distillation setup with vacuum connection	B-14 cone and B-14 socket	1		
15	Distillation unit (U shape) with receiver adapter, bent with Vacuum Connection	B-24 cone-12 cm integrated fractionating columns with B-10 socket on top and side arm cooling condenser with receiver adapter B24 socket, bent with Vacuum Connection	2		
16	Reduction Adapters	B-34 cone-B24 Socket	2		

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17	Expansion Adapters	B-24 socket-B-14 cone B-24 socket-B-19 cone B-24 socket-B-24 cone	2 2 2		
18	Column with Teflon stopper	- B24 socket attached to 100mL solvent reservoir, Height 19"(from socket top to the stopper tube bottom),outer dia 2.7 cm" - B24 socket connected to 200 mL solvent reservoir, Height 21",outer dia 3.3 cm" - B24 socket connected to 100 mL solvent reservoir, Height 21", outer dia 2.0 cm" - B24 socket connected to 250 mL solvent reservoir, Height 21",outer dia 4.3 cm"	4 4 4 4		
19	Stopper	B-14 B-24 B-19	16 16 16		
20	Flat bottom flasks with short necks	250 mL 500 mL, B-24 socket 1000 mL, B-24 socket	5 8 8		
21	Solvent trap	B45 socket, 12 inch height and 52mm outer diameter, 10 mm inner tube	2		
22	Receiver adapter, vertical with vacuum connection	B-24 socket, B-24 cone	3		
23	Guard tube (drying tube)	B-24 Cone B-14 cone	6 6		
24	Calcium chloride tubes straight with one bulb	with thread in the tube	15		
25	Filter flasks without socket	25 mL 50 mL 100 mL 250 mL 500 mL	3 3 3 3 3		
26	Cone adapter, two way Teflon stopcock	B14 cone (90° angle between two tubes)	2		
27	Cone adapter straight connection with stopcock	B24 cone B14 cone	4 4		
28	Cone adapter right angle connection plain	B24 cone B14 cone	4 4		
29	Beaker	250 ml 500 ml	4 5		
30	Oil Bath	150X75 mm	4		

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