Centre for Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695581 Ph. No. 0471 2308863

Quotation Notice

No. KU/CNST/QN- 14/2014-15

Quotations are invited for the supply of gas cylinders and pressure regulators with the following specifications. Kindly quote your lowest price for the items.

S1.	Name of the item	Description of item
No		
1.	Gas Cylinder of 47 litre	Gas Cylinder of 47 litre water capacity filled
	water capacity	with a mixture of N_2 (nitrogen) gas and H_2S
		(hydrogen sulfide) gas in the ratio 90:10
		fitted with valve and cap.
2.	Double stage static	Double stage static pressure regulator made
	pressure regulator made of	of brass to control the flow of a mixture of
	brass to control the flow of	N ₂ gas and H ₂ S gas fitted with two pressure
	a mixture of N_2 gas and	gauges, one to read cylinder inside pressure
	H ₂ S gas	(0-250 kg/cm ²) and other to read the
		outgoing gas pressure (0-7 kg/cm ²).
3.	Gas Cylinder of 10 litre	Gas Cylinder of 10 litre water capacity filled
	water capacity	with high purity (99.999%) argon gas fitted
		with valve and cap.
4.	Double stage static	Double stage static pressure regulator made
	pressure regulator made of	of brass to control the flow argon gas fitted
	brass to control the flow of	with two pressure gauges, one to read
	argon gas	cylinder inside pressure (0-250 kg/cm ²) and
		the other to read the outgoing gas pressure
		$(0-7 \text{ kg/cm}^2).$

Sealed quotations should reach the "Honorary Director, Centre for Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695581 on or before 26.09.2014, 3.00 pm.