Department of Physics University of Kerala, Kariavattom Campus, Thiruvananthapuram – 695581 KERALA

No.Phy/149/320/2015

Quotation Notice

18-02-2015

Quotations are invited for purchasing the following equipment in the Department of Physics, University of Kerala

No	Item	Description/Remark
1	TE01δ mode cavity	1. TE01δ mode cavity, which can be used to measure to
		dielectric properties of ceramic pucks with help of a
		Network Analyzer.
		Typical size of samples: diameters from 6 to 12 mm,
		heights about 3 to 6 mm and permittivity range is from
		10 to 180. Range of loss tangent of samples from
		0.00001 to 0.005.
		2. Operational frequency range 1 to 10 GHz
		3. Operational temperature range 100 °C to -50 °C
		4. Quartz spacer for holding the samples
		5. Two sets of flexible cables and connectors
		6. The cables can be connected with the ZVL 13 model
		network Analyzer from Rohde and Schwarz

Quotes should be inclusive of the cost, freight, taxes, etc. Terms and conditions of warranty should be clearly mentioned. The equipment should be installed in the Department of Physics University of Kerala.

Please quote the lowest price for the above item.

The quotations should reach "The Professor and Head, Department of Physics, University of Kerala, Kariavattom, Thiruvananthapuram, Pin- 695 581, Kerala India' on or before 10-03-2015.

V. Biju
Sd/
Head-in-Charge
Department of Physics
University of Kerala
Kariavattom, Thiruvananthapuram