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

No. Phy /154/2022 10-08-2022

Quotation Notice

Quotations are invited for the purchase of **Analytical weighing balance** system in the **Department of Physics, University of Kerala.**

No.	Item	Description/Remark
1	Analytical weighing	Capacity ~ 220g
	balance	Inspection Support Function must be included
		Display: OEL display (dot matrix)
		Weight Approx. 8kg
		Body Dimensions: Approx. 212(W) x 411(D) x 345(H)mm
		(Power supply unit must be included)
		Pan Size Approx: 90 mm
		Sensitivity Stability Against Temperature Range
		±2 ppm/°C (10 to 30°C) or better
		Operating Temperature/Humidity Range
		5 to 40°C 20 to 85%
		Minimum weight: 20 mg
		Adjustable Internal Windbreak Plate is needed.
		Minimum display: 0.01 mg or lower
		Response Time: 8 seconds or lower
		Warranty: Two years or higher

Conditions

- 1. Quotes should be inclusive of the cost, freight, taxes and other charges.
- 2. The equipment should be installed in the Department of Physics University of Kerala free of cost.
- 3. Terms and conditions of warranty should be clearly mentioned.
- 4. Payment will be made only after the supply of the item at our site.

The sealed quotations should be addressed to the "The Head, Department of Physics, University of Kerala, Kariavattom Campus, Thiruvananthapuram-695581" on or before 27/08/2022 3. 00 PM.

