

QUOTATION NOTICE**DEPARTMENT OF ZOOLOGY, UNIVERSITY OF KERALA**

Competitive Sealed quotations are invited for the purchase of Western Blotter and Analytical Balance with the specifications detailed below. Sealed quotations should be addressed to Professor and Head, Department of Zoology, University of Kerala, Kariavattom campus, Thiruvananthapuram-695581 and should reach on or before 31.12.2022, 04:00 PM.

1. Western Blotter - (1 Nos.)

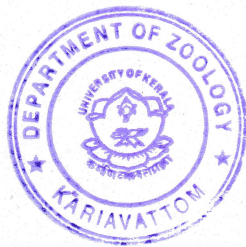
Sl. No.	SPECIFICATION	DESCRIPTION
1	Blotting area(W x L)	15 x 9.4 cm
2	Gel capacity	4 Mini-PROTEAN or 2 Criterion™ gels
3	Number of gelholders	2
4	Buffer requirement	1.3 L
5	Electrode distance	4.3 cm
6	Electrode materials	Platinum-coated titanium anode with stainless-steel cathode plates or platinum wire
7	Transfer time- Wireelectrodes	Standard: 60 min to overnight
8	Transfer time- Plate electrodes	Standard: 30 min to overnight
9	Cooling	Sealed ice block or optional Criterion blotter cooling unit


2. Analytical Balance - (2 Nos.)

Sl. No.	SPECIFICATION	DESCRIPTION
1	Weighing Capacity	252g
2	Minimum Weighing Value	0.1mg
3	Stabilization time	Approx. 2 sec.
4	Display type & Refresh Rate	Reverse Backlit LCD with Refresh Rate 10 times/sec.

5	Calibration Type	One Touch Automatic
6	Linearity	+/- 0.3mg
7	Repeatability	0~200g – 0.1mg 200~252g – 0.2mg

NOTE: The rate quoted should be inclusive of all taxes. Quotations will be opened at 11:00AM on next working day in the presence of the suppliers or their authorized agents.




PROFESSOR AND HEAD
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