

Annual Requirements (2024) - Dairy Technology Laboratory

Laboratory Equipment

S.N	Item	Specification	Pack size	QTY	Bidder's compliance	If "No" bidder's specifications
					Yes/ No	
1	Sample rack for Kjeldahl digestion unit	Number of tube holes: 12 Hole diameter: 47- 50mm Material: stainless steel Country of origin should be mentioned Brand: should be mentioned Catalogue: should be provided Delivery Period should be mentioned	1	1		
2	Analytical balance	Min. 0.001-200g Country of origin should be mentioned Brand: should be mentioned Catalogue: should be provided Warranty Period should be mentioned Delivery Period should be mentioned	1	1		
3	Portable somatic cell counter	Measurable range should be 10000-10000000 Capacity should be 100 sample per hour Catalogue: should be provided Warranty Period should be mentioned Delivery Period should be mentioned	1	1		
4	Portable milk pH meter	0.02pH/0.1pH accuracy ph rang should be +/- 825mV water proof thermometer mV resolution should be 4mV Catalogue: should be provided Delivery Period should be mentioned	1	1		
5	Milk thermometer	0 ⁰ C-100 ⁰ C range min Digital screen 1 year warranty 13 cm shaft length Made of stainless steel	1	1		
6	Micropipette	Range 100 µl- 1000 µl Autoclavable Accuracy 1.8 - 0.8% 1 year warranty	1	1		
7	Gel bath Small	Capacity 500ml Catalogue: should be provided Warranty Period should be mentioned Delivery Period should be mentioned	1	1		