

201

ANNEXURE -4

The Bench Scale Electronic Balance should give quick, exact & fast readouts with new weighing technology. It should be sturdy to withstand the rigors of research & industrial environments.

1.011.001.050

ELECTRONIC BALANCE (Capacity 800-1000 g.)

Quantity-1

New

Specifications:

Capacity	800-1000 g
Repeatability	± 0.001 g
Readability	0.001 g
Tare Range	FULL to Capacity
Selectable Weight Units	g, mg, etc.
Display	LCD/LED with backlit or better
Top Pan Shape	Square or Rectangular
Allowable Ambient Operating Temperature	0°C to 40°C (32°F to 104°F) or better
Internal Calibration	Facility for Internal Calibration
External Calibration	1000 g Optional
AC Power Source	AC Adapter 220 V AC 50 Hz

1.011.001.051

ELECTRONIC BALANCE (Capacity 2-3 Kg.)

Quantity-1

New

Specifications:

Capacity	2-3 Kg
Readability	0.01 g
Repeatability	± 0.01 g
Response Time (avg)	1.5 seconds or better
Tare Range	FULL to Capacity
Selectable Weight Units	g, kg, mg, etc.
Display	LCD/LED with backlit or better
Allowable Ambient Operating Temperature	0°C to 40°C (32°F to 104°F) or better
Internal Calibration	Facility for Internal Calibration

External Calibration	3000 g Optional
Top Pan Shape	Square or Rectangular
AC Power Source	AC Adapter 220 V AC 50 Hz

Preferred Make: Shimadzu, Sartorius, Mettler, Afcoset, Aczet(Citizen) etc.

Important Notes:

1. The instrument warranty period should be at least 01 years from the date of installation.
2. The quotation should be accompanied by original pamphlets.
3. The instrument should be supplied along with necessary operating manual, methods manual and service manual.
4. All the pamphlets, datasheets and manuals should be in English only.
5. Dealership/ Authorization certificate from the manufacturer must be attached.
6. List of users in India with contact details should be attached.

7. 100 % payment will be made within 30 days after receipt, acceptance successful installation and commissioning.