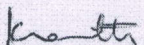


सिपेट CIPET

**CIPET: CSTS-AURANGABAD****Technical Specification**

<b>Electronic Analytical Balance with Density Kit</b>		
<b>Sr. No.</b>	<b>Parameters / Particulars</b>	<b>Specification Range</b>
1.	Capacity	220 gm
2.	Readability	0.1 mg
3.	Tare Range	220 gm
4.	Response Time (Avg.)	2.5 sec
5.	Repeatability & Linearity	+/- 0.1 mg & +/- 0.2 mg
6.	PAN Diameter	90 mm
7.	Weighing Chamber (WxDxH)	Minimum. 180x180x200
8.	Balance Housing (WxDxH)	Minimum. 200x300x300
9.	The distance between Burner & Specimen	125x13 mm
10.	Suitable for Density Measurements (Density Kit)	Comply to ASTM D792 & ISO 1183, Density Kit with 0.1mg readability.
<b>Additional Features / Requirements</b>		
A.	Motorized Calibration Weight	
B.	Hanger arrangement for below balance.	
C.	Overload Protection System	
D.	Levelling Feet/Levelling Indicator	
E.	AC Adaptor	
F.	Integrated Application Programs – Mass Unit Conversion/Sample Updation/Percent Weight Measurement/Totalling/Calculation-Multiplication Division etc.	
G.	Dust Protection Cover	
H.	Bidirectional Data Interface Port must be provided.	
I.	ISO/GLP compliant for printing & recording calibration & weighing data.	

  
Sr. Technical Assistant

  
Technical Officer/HOD - Testing