


SPECIFICATION FOR DIGITAL WALL CLOCKS		
Sl.No.		BHEL
1	Description	Digital clock
2	Type	RED colored LED high visible and high brightness
3	MCD range	Minimum 1000 viewing angle 110 deg, 1lakh operating hours
4	Digit size	12 inch, double row, single side
5	Display	Hrs & minutes (HH:MM) (4 digits)
6	Hours	12 hours with blinking colon
7	Model	Indoor, Day/Night
8	Housing	Mild sheet steel fabricated, powder coated,full elegant acrylic cover to suit aesthetics 22gauge. Double door back entry for easy maintenance with ordinary electrical panel key.
9	Mounting	Wall mounted /Hanging
10	Clock time setting. Total 3 no.s of remotes to be provided.	1 operational. 2 spare.
11	Accuracy	As per RTC Std.
12	Clock setting	On side of the clock ,Increase Hours by One Count ,Increase Minutes by One Count SET, RUN
13	Receiver	To receive time values from remote Handheld device
14	Power supply	190-240 V AC
15	Dimension(Cabinet)	3 Ft Long X 1 Ft 5" Height X (Thick-Vendor to specify )
16	Weight	Vendor to specify
17	Catalogue	To be provided
18	PCB type	Glass Epoxy
19	Interference protection	Line filter should be provided
20	Details of RTC standard for clock	To be given
21	View distance	Minimum 80 Mtrs
22	Company profile	To be given .
23	Controller type	Chip based.
24	Clock chip	Vendor to specify
25	Spares list (not included in scope of supply)	Vendor to specify
26	Inspection	After placing the order , first sample clock piece inspection to be carried out at BHEL site. Bulk supply shall be done after acceptance.
27	Commissioning	Under vendor's scope. (Fixing arrangement and power supply will be arranged by BHEL)
28	Performance certificate	To be produced
29	Power cable length 8 Mtr to be supplied	

  
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