

"KVIC- PMEGP

PROJECT PROFILE ON DIGITAL CLOCK

Introduction :

The Digital clocks are gaining popularity day by day. All the parts forming the whole assembly are housed in a cabinet. The display unit can be made to any size as per requirements. LCD/LED displays are generally used for digital clocks.

1 Name of the Product : **DIGITAL CLOCK**

2 Project Cost :

a Capital Expenditure

Land : Own

Work shed in sq.mts rented 0 Rs. -

Equipment : Rs. 50,000.00

10MHZ Oscilloscope, Digita Multimeters, Drilling Machines (1/4"), Frequency Counter (100 MHZ), Regulated D.C. Power (Supply 30V, 2A) Hand Tools/Jigs/Fixtures, Office equipment & Furniture, Pre-operative expenses etc.

Total Capital Expenditure Rs. 50,000.00

b Working Capital Rs. 200,000.00

TOTAL PROJECT COST : Rs. 250,000.00

3 Estimated Annual Production Capacity:

(Rs. in 000)

Sr.No.	Particulars	Capacity in No./annum	Rate	Total Value
1	DIGITAL CLOCK	4000.00	230.00	1173.00
TOTAL		4000.00	230.00	1173.00

4 Raw Material : Rs. 720,000.00

5 Labels and Packing Material : Rs. 25,000.00

6 Wages (1-Skilled : Rs. 75,000.00

7 Salaries 1- Manager/ Enterprenure Rs. 120,000.00

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8	Administrative Expenses	:	Rs.	100,000.00
9	Overheads	:	Rs.	25,000.00
10	Miscellaneous Expenses	:	Rs.	75,000.00
11	Depreciation	:	Rs.	5,000.00
12	Insurance	:	Rs.	500.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	6,500.00
	b. W.C.Loan	:	Rs.	26,000.00
	Total Interest		Rs.	32,500.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	302,000.00
	Variable Cost		Rs.	871,000.00
	Requirement of WC per Cycle		Rs.	195,500.00

15 Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	302.00	181.20	211.40	241.60
2	Variable Cost	871.00	522.60	609.70	696.80
3	Cost of Production	1173.00	703.80	821.10	851.30
4	Projected Sales	1500.00	900.00	1050.00	1200.00
5	Gross Surplus	327.00	196.20	228.90	261.60
6	Expected Net Surplus	322.00	191.00	224.00	257.00

Note : 1.All figures mentioned above are only indicative.
2.This is model project profile for guidance
3.Cost of Project, and its profitability will be changed depends on the area, availability of raw Material, man power, power requirement and various other factors etc..