

## "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
<b>TOTAL</b>		<b>4000.00</b>	<b>230.00</b>	<b>1173.00</b>

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
	<b>Total Interest</b>		<b>Rs.</b>	<b>32,500.00</b>
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	302,000.00
	Variable Cost		Rs.	871,000.00
	<b>Requirement of WC per Cycle</b>		<b>Rs.</b>	<b>195,500.00</b>

**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..