

"KVIC- PMEGP"
PROJECT PROFILE ON ELECTRONIC DOOR BELLS

Introduction :

Electronic Door bells give pleasant tones or rhythms compared to the ordinary electrical door bells. The melodies (nearly 16) are pre-programmed in an integrated circuit. The output from the circuit is fed to the speaker with a little amplification.

1 Name of the Product : ELECTRONIC DOOR BELLS

2 Project Cost :

a	Capital Expenditure				Own
	Land	:			
	Work shed in sq.ft	On rent	0	Rs.	
	Equipment	:		Rs.	50,000.00
	10MHZ Oscilloscope, Multimeters, DC Power Supply (low cost), hand Tools/Jigs/Fixtures, Office equipment & Furniture & Work Table etc.				
	Total Capital Expenditure			Rs.	50,000.00
b	Working Capital			Rs.	110,000.00
	TOTAL PROJECT COST :			Rs.	160,000.00

3 Estimated Annual Production Capacity: (Rs. in 000)

Sr.No.	Particulars	Capacity in No..	Rate Rs	Total Value
1	ELECTRONIC DOOR BELLS	9000.00	61.00	742.00
	TOTAL	9000.00	61.00	742.00

4	Raw Material	:	Rs.	336,000.00
5	Labels and Packing Material	:	Rs.	75,000.00
6	Wages (1-Skilled	:	Rs.	75,000.00
7	Salaries 1- Manager		Rs.	120,000.00

8	Administrative Expenses	:	Rs.	30,000.00
9	Overheads	:	Rs.	25,000.00
10	Miscellaneous Expenses	:	Rs.	60,000.00
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.	14,300.00
	Total Interest		Rs.	20,800.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	217,000.00
	Variable Cost		Rs.	525,300.00
	Requirement of WC per Cycle		Rs.	123,717.00

15 Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	217.00	130.20	151.90	173.60
2	Variable Cost	525.00	315.00	367.50	420.00
3	Cost of Production	742.00	445.20	519.40	541.10
4	Projected Sales	850.00	510.00	595.00	680.00
5	Gross Surplus	108.00	64.80	75.60	86.40
6	Expected Net Surplus	103.00	60.00	71.00	81.00

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..