

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

Land : Own

Work shed in sq.ft On rent 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..