

INFORMATION DISPLAY SYSTEM

1. INTRODUCTION

Public utility places like banks, post offices, railway stations, etc. need public display system for display of important information. The display systems are used in banks as token indicators and at airports, bus and railway station for display of arrival and departure schedule of buses and trains. Displays are also used for advertising consumer products and services at prominent places.

2. RAW MATERIALS

Electronic components, Chassis, PCBs, Mechanical items

3. MANUFACTURING PROCESS

The manufacturing process involves the following steps.

Inspection of raw material

Mounting and soldering of component on PCB's

Assembly of unit and key-board

Testing

Packing and despatch

4. MANPOWER REQUIREMENT : 5

5. PROJECT COST

	(Rs. Lakh)
Land and building	3.05
Plant and machinery	0.87
Other assets	1.10

Preliminary and pre-operative expenses	0.60
Margin money for working capital	2.31
Contingencies	0.85
Total	8.78

MEANS OF FINANCE

Promoter's contribution	(Rs. lakh)	5.01
Term loan		3.77
Total		8.78

6. COST OF PRODUCTION

Raw materials	(Rs. lakh)	35.20
Consumables & packaging		00.60
Utilities		00.28
Salary & wages		00.91
Overhead expenses		01.80
Total		38.79

7.PROFITABILITY

Annual sales realisation	46.20
Annual operating expenses	41.55
Annual profit (pre-tax)	4.65
Break-even point	31.52%

Market potential :

With the increase of industrial growth and trading activity the utilisation of display device has increased significantly in the country. The estimated potential is around Rs.30-40 crore per annum.

Annual Production capacity : 3000 nos

List of Plant, Machinery & equipment :

- 1 High voltage tester
- 2 Pulse generator
- 3 Multi meter
- 4 Oscilloscope 0-50 MHz
- 5 Logic tester

