



5. PROJECT PROFILE ON CLEANING POWDER

Category : Manufacturing

Total Cost of Project : Rs. 1,96,000/-

BEP : 42 %

I. INTRODUCTION OF BUSINESS IDEA :

Cleaning powder has become essential to clean stainless steel items, crockery and mosaic floor etc. Hoteliers and housewives require this on day to day basis.

II. PRODUCT AND ITS APPLICATIONS :

Cleaning powder is used in cleaning of stainless steel items, crockery and mosaic floor.

III. MARKET POTENTIAL :

The demand for quality cleaning powder is very good. Cleaning powder is daily required item. Presently in the market there are branded products available. However the cost is more as compared to that of proposed unit. Medium income group prefers, product of less price. Hence, there is good potential for this unit. Regular supplies to Hotels, houses are advisable.

IV. CAPACITY / REVENUE :

The installed capacity for the unit is 27 tonnes per annum.

Sl. No.	Product	Qty.	Rate Per kg	Sales Amount
01	Cleaning Powder	27 Tons	40/-	10,80,000
Total				10,80,000

V. MANUFACTURING PROCESS & QUALITY :

Soda Ash (300 units) is powdered and mixed with (200 units) Acid Slurry thoroughly and kept for an hour. This is then mixed with calcite powder. Powered soda ash (200 units) is again mixed properly. This mixture is dried, sieved and packing in suitable quantity in polythene bags.

VI. COST OF PROJECT AND MEANS OF FINANCE, INCLUDING WORKING CAPITAL REQUIREMENTS :

A. Cost of Project :

Sl. No.	Particulars	Amount (Rs).
01	Equipments	80,000
02	Other fixed assets	10,000
03	Preliminary and preoperative expenses	10,000
04	Deposits	10,000
05	Working Capital Requirements	86,000
Total		1,96,000



B. Means of Finance:

Sl. No.	Particulars	Amount (Rs.)
01	Loan @ 75%	147,000
02	Equity	49,000
	Total	1,96,000

C. Working Capital Requirement :

Sl. No.	Particulars	Basis	Period	Amount (Rs.)
1	Raw-material	$\frac{336000}{12} \times \frac{3}{4}$	3 weeks	21,000
2	Finished goods	$\frac{500000}{12} \times \frac{1}{4}$	1 week	10,000
3	Bills receivables	$\frac{108000}{12} \times \frac{1}{2}$	2 week	45,000
4	Working exp			10,000
	Total			86,000

VII. MAIN INPUTS REQUIREMENT :

A. Machinery :

Sl. No.	Particulars	No.	Rate	Total Cost
01.	Ribbon Blender with 1 HP motor	1	40000/-	40,000
02.	Polythene bag sealing machine	1	5000/-	10,000
03.	Weighing balance	1	5000/-	10,000
04.	Hand gloves, equipment for drying		10000/-	10,000
05.	Other vessels		10000/-	10,000
	Total			80,000

B. Raw-materials :

Sl. No.	Particulars	Qty	Rate	Total Cost Yearly (Rs.)
1	Soda Ash	18 ton	1200/ ton	2,16,000
2	Calcite	8 ton	7000/ton	56,000
3	Detergent Powder	1 ton	50000/ton	50,000
4	Polythene Bags	27000	50 /- for 100 bags	14,000
	Total			3,36,000

C. Utilities :

Sl. No.	Particulars	Total Monthly Charges. (Rs.)	Total Annually Charges. (Rs.)
1	Electricity, water	2,000	24,000
	Total	2,000	24,000



D. Man-power requirement :

Sl. No.	Workers	No.	Monthly Salary (Rs.)	Annual Salary (Rs.)
01	Supervisor	1	9,000	108000
02	Skilled Workers	1	5,000	60000
03	Helper	2	4,000	96000
	Total			264,000

E. MAIN INFRASTRUCTURE REQUIREMENT :

Building	Built shed of 300 sq.ft. is required on rent @ Rs. 1500 per month
Power	Commercial power connection is required.
Water	1 KL water per day is required

VIII. PROFITABILITY PROJECTION (Annual) :

Particulars	Basis	Amount (Rs.)
Sales Revenue (Projected)	Ref : IV	1080,000
Raw Materials	Ref : VII B	3,36,000
Man power expenses	Ref : VII D	2,64,000
Utilities	Ref : VII C	24,000
Interest	@ 12%	18,000
Depreciation	15 % SLM	12000
Overheads (rent and maintenance etc.)		1,60,000
Total Expenses		814,000
Profit		2,66,000

IX. FINANCIAL INDICATOR :

Break Even Point		
$\frac{FC}{SR-VC} \times 100$	$\frac{190000}{456000} \times 100$	42%
Payback period		
$\frac{COP}{\text{Profit} + \text{Deprn.}}$	$\frac{196000}{278000}$	Less than 1 year



X. ADDRESSES :

SUPPLIERS OF MACHINERY / EQUIPMENTS :

Star Pulverising Industries,
No. 7, 4th Cross,
Mysore Road,
Bangalore - 26.

Ph. No. : (080) 26751662

Suppliers of Raw Material :

Nanjundeshwari Marketing,
1/65, Sln Market,
Gundappa Street,
K. R. Market,
Bangalore- 2.

Ph. No. : (080) 22207612

Kirit Home Industries,
Puna Bangalore Road,
Near Basel Mission High school,
HUBLI.

Cell : 9845257553