



12. PROJECT PROFILE ON ICE CANDY

Category : Manufacturing

Total Cost of Project : Rs. 3,91,000/-

BEP : 44 %

I. INTRODUCTION OF BUSINESS IDEA :

Ice candy is an item liked by children and is preferred during summer seasons.

II. PRODUCT AND ITS APPLICATIONS :

Ice candies of different flavors are proposed to be manufactured. This is taken by children to quench the thirst and also as a snack item.

III. MARKET POTENTIAL :

Ice candy is liked by children. The sales are majorly near the schools and in fairs or exhibitions. The product has demand all through the year except during rainy season. The unit can cover an area about 20 kms for marketing. There is good potential for such units wherever they do not exist.

IV. CAPACITY-REVENUE & SALES

Sl. No.	Product	Qty.	Rate Rs	Sales amount
01.	Ice candy of different flavors i.e. mango, orange, chocolate milk etc	4,00,000	350/- per 100	1,40,000
Total				16,00,000

V. MANUFACTURING PROCESS & QUALITY :

Ice candy is manufactured in different flavors i.e. mango, orange, chocolate milk etc by using essence, sugar milk powder, colour etc keeping in view the standard of edible items. The mix is prepared as per the flavour required and then stirred well for uniformity and poured into moulds wherein the wooden sticks are already placed. The moulds are then placed in the freezer and after the specified period taken out and kept in the thermo cool box.



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

A. Cost of Project :

Sl. No	Particulars	Amount (Rs).
1	Equipments	2,25,000
2	Other fixed assets	10,000
3	Preliminary and preoperative expenses	10,000
4	Deposits	50,000
5	Working Capital Requirements	96,000
	Total	3,91,000

B. Means of Finance:

Sl. No	Particulars	Amount (Rs).
1	Loan @ 75%	2,93,000
2	Equity	98,000
	Total	3,91,000

C. Working capital requirement

Sl. No.	Particulars	Basis	Period	Amount
1	Raw-materials	3,35,000 ----- x 1 12	1m	28,000
2	Bills receivable	14,00,000 ----- x 1/2 12	1/2 m	58,000
4	Working exp		1m	10,000
Total				96,000

VII. MAIN INPUTS REQUIREMENT :

A. Machinery :

Sl. No.	Particulars	Qty.	Total Cost
01.	Ice candy mfg unit with complete set of moulds brine solutions tank, compressor, electrical panel etc	1 set	1,50,000
2	Electrification and installation etc		25,000
3	Sales cart	4	50,000
	Total		2,25,000



B. Raw-materials:

Sl. No.	Particulars	Qty	Rate (Rs.)	Annual Charges
1	milk powder,	10,00 KG	100	1,00,000
2	sugar	1,000 kg	35	35,000
3	Colour, essence etc			1,00,000
4	Sticks	4,00,000		1,00,000
	Total			3,35,000

C. Utilities :

Sl. No.	Particulars	Monthly Charges. (Rs.)	Annual Charges (Rs.)
1	Electricity & Water	10,000	1,20,000

D. Man-power requirement :

Sl. No.	Workers	No.	Monthly Salary (Rs.)	Annual Salary (Rs.)
01	Skilled workers	2	10,000	2,40,000
02	Helper	3	5,000	1,80,000
Total				4,20,000

E. MAIN INFRASTRUCTURE REQUIREMENT :

Building	Rented 600 sft.built up area
Power	10 HP power connection is required.
Water	Water required is 2 KL per day

VIII. PROFITABILITY PROJECTION (Annual) :

Particulars	Basis	Amount (Rs.).
Sales Revenue	Ref : IV	14,00,000
Raw Materials	Ref : VII B	3,35,000
Man power expenses	Ref : VII D	4,20,000
Utilities	Ref : VII C	1,20,000
Interest	@ 12%	35,000
Depreciation	@ 20% SLM	45,000
Overheads	Rent, maintenance etc	1,50,000
Total Expenses		11,05,000
Profit		2,95,000



IX. FINANCIAL INDICATOR :

$\frac{\text{Break Even Point FC}}{\text{SR-VC}} \times 100$	$\frac{2,30,000 \times 100}{5,25,000} \times$	44 %
Payback period $\frac{\text{COP}}{\text{Profit + Deprn.}}$	$\frac{3,91,000}{3,40,000}$	1year 2 months

ADDRESSES :

X. SUPPLIERS OF MACHINERY / EQUIPMENTS :

Nutan Sales
1065 N 8th main Road,
Vijaya Bank Layout,
Bannerghatta Road, Bilekahalli
Bangalore-76

Suppliers of raw material :

Aminagad Agencies
Opp-KCC Bank
Gandhi Circle, Dharwad