



# 1. PROJECT PROFILE ON BAKERY

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Category : Food

Total Cost of Project : Rs. 2,82,000/-

BEP : 45 %

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## I. INTRODUCTION OF BUSINESS IDEA :

Bakery unit is an important part of food processing industry. Bakery produces nutritious snacks and food items for the people. Bread being available at low prices, at all places, it is used by all. Bakery products are required in all towns as well as rural area.

## II. PRODUCT AND ITS APPLICATIONS :

Bakeries products are Bread, Biscuits of different types such as soft biscuits, hard biscuits, cookies, crackers, fancy biscuits, pastries etc. The proportion of the ingredients and the recipe to be followed would depend over the type of product to be made.

## III. MARKET POTENTIAL :

There are many units manufacturing bread in towns and supplying to the interior places. Wherever the bread production is not there, certainly a unit can be set up which can cater to the local needs. Agreement with hostels, hotels etc can also be made for regular supply of bread. Depending on the requirement, biscuits along with bread can be manufactured. There is good potential for bread units in some locations in the district.

## IV. CAPACITY / REVENUE:

Capacity of the proposed project is 3000 kg monthly production

Sl. No.	Product	Qty. Kgs	Rate Per 10 Kg.	Sales Amount
1	Bread	36,000	450	16,20,000
	<b>Total</b>			<b>16,20,000</b>



## V. MANUFACTURING PROCESS AND QUALITY :

All the ingredients are put in the dough mixture and kneaded. This mixture is left as it is for 1-2 hours after which it is turned upside down and kept again for some time. After this it is moulded in the shape of bread, when it is properly yeasted, it is baked in baking oven for 40 minutes at 420 ° F. Baked loaf is sliced after cooling and then packed in polybags and dispatched.

The quality of the bread can be assured by using good quality ingredients. Baking should be proper.

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

### A. Cost of Project :

Sl.No.	Particulars	Amount (Rs).
1	Equipments	1,72,000
2	Other fixed assets	10,000
3	Preliminary and preoperative expenses	10,000
4	Deposits	15,000
5	Working Capital Requirements	75,000
	<b>Total</b>	<b>2,82,000</b>

### B. Means of Finance:

Sl.No.	Particulars	Amount (Rs).
1	Loan @ 75%	2,11,000
2	Equity	71,000
	<b>Total</b>	<b>2,82,000</b>

### C. Working Capital Requirement :

Sl. No.	Particulars	Basis	Period	Amount (Rs.)
1	Raw-material	8,80,000/12 x ½	1/2 m	36,000
2	Bills receivables	16,20,000/12 x ¼	1 wk	34,000
3	Working exp		1 m	5,000
	<b>Total</b>			<b>75,000</b>
	<b>Say</b>			<b>75,000</b>

## VII. MAIN INPUTS REQUIREMENT :

### A. Machinery :

Sl. No.	Particulars	No.	Total Cost
1.	Dough kneading machine 25 kg capacity	1	25,000
2.	Flour sifter	1	25,000
3.	Pulverizer	1	12,000
4.	Slicing machine	1	15,000
5.	Baking oven		30,000
6.	Weighing balance		15,000
7.	Containers of different types, sealing machine. Moulds etc		20,000
8.	Electrification, installation		30,000
	<b>Total</b>		<b>1,72,000</b>



**B. Raw-materials (P.A) :**

Sl. No.	Particulars	Qty kg	Rate Rs for 100kg	Total Cost (Rs.)
1	Wheat flour	28,000 kg	2,000	5,60,000
2	Sugar,	4,000 kg	3,000	1,20,000
3	Vegetable oil, ghee etc	2,000 kg	6,000	1,20,000
4	Yeast and other consumables	Lumpsum		50,000
5	Packing material like polythene, paper packets, gunny bags Strings, thread, other consumables etc.	lump sum		30,000
	<b>Total</b>			<b>8,80,000</b>

**C. Utilities :**

Sl. No.	Particulars	Total Monthly Charges. (Rs.)	Total Annual Charges. (Rs.)
1	Electricity & water	5,000	60,000

**D. Man-power requirement :**

Sl. No.	Workers	No.	Monthly Salary (Rs.)	Annual Salary (Rs.)
1	Supervisor	1	8,000	84,000
2	Skilled labour	1	6,000	72,000
3	Unskilled labours	2	4,000	96,000
	<b>Total</b>			<b>2,52,000</b>

**E. MAIN INFRASTRUCTURE REQUIREMENT :**

Building	Built up space of 700 sft is required
Power	5 HP .
Water	2 KL.

**VIII. PROFITABILITY PROJECTION (Annual) :**

Particulars	Basis	Amount (Rs.)
<b>Sales Revenue (Projected)</b>	Ref : IV	<b>16,20,000</b>
Raw Materials	Ref : VII B	8,80,000
Man power expenses	Ref : VII D	2,52,000
Utilities	Ref : VII C	60,000
Interest	@ 12%	25,000
Depreciation	@ 15% SLM	26,000
Overheads (Rent, maintenance etc.)		1,40,000
<b>Total Expenses</b>		<b>13,83,000</b>
<b>Profit</b>		<b>2,37,000</b>



**IX. FINANCIAL INDICATOR :**

<b>Break Even Point</b> $\frac{FC}{SR - VC} \times 100$	$\frac{1,91,000}{4,28,000} \times 100$	45%
<b>Payback period</b> $\frac{COP}{\text{Profit} + \text{Deprn.}}$	$\frac{2,82,000}{2,63,000}$	1 Year 1 Month

**X. ADDRESSES :**

**SUPPLIERS OF MACHINERY / EQUIPMENTS :**

M/s Mangal Metal Works  
Goa Ves  
Belgaum

**Suppliers of raw material**

R.M.John & Sons,  
Near Old bus stand  
Hubli  
Ph-0836-2363690

**XI. SPECIAL NOTE :**

Training in CFTRI, Mysore is preferred.