

GINGER AND GARLIC PASTE

1. INTRODUCTION

Ginger and Garlic Paste is mainly used as a condiment in various food preparation and also serves as a carminative and gastric stimulant in many medicine preparations. As a condiment, it is used for flavouring mayonnaise and Tomato Ketchup sauce, Salads, meat sausages, chutney, pickles, Biryani, Fried Rice etc.

2. MARKET

In all the regions of the state, garlic and ginger are grown abundantly and consumed as such. It is consumed daily, in every house. In present days customers are more attracted towards instant foods, instant mixes, spices etc. The ginger and garlic paste has good market potential. If the product is manufactured and packed in small quantities such as 50 gms and 100 gms packets. The market is widespread specially in rural areas. It is ready to use item which is consumed in all households. In urban centres the demand for ginger garlic paste is very good and can be supplied on commercial scale in bulk.

3. MANUFACTURING PROCESS

The conventional technique of preparing ginger and garlic paste consists of removing the outer skin of ginger and garlic, peeling and mixing ginger and garlic in required proportions. The mixture of ginger and garlic is grinded in wet grinder with required quantity of water, salt, turmeric etc. and vacuum packed with hot sealing machine in 50 gms and 100 gms packets.

4. PRODUCTION CAPACITY PER ANNUM

Capacity 24000 Kgs
Selling Price Rs. 23 Kg.

5. PROJECT COST/CAPITAL INVESTMENT

S.No	Description	Amount Rs.
1	Preliminary & Preoperative Expns	10000
2	Fixed Capital	55000
3	Working Capital for 1 month(s)	42000
	Total Project Cost	107000

6. MEANS OF FINANCE

S.No	Description	%age	Amount Rs.
1	Promoter Contribution	15%	16050
2	Subsidy	20%	21400
3	Term Loan	65%	69550
	Total		107000

7. FINANCIAL ASPECTS

A. FIXED CAPITAL

i. Land and Buildings Rented 1500 per month

ii. Machinery and Equipment

S.No	Description	Qty.	Rate	Amount Rs.
1	Wet Grinder	1	45000	45000
2	Hot sealing machine	1	5000	5000
3	Utensils	1	5000	5000
				0
				0
	Total			55000

B. WORKING CAPITAL

i. Salaries & Wages (per month)

S.No	Description	Nos.	Sal/mon.	Amount Rs.
1	Supervisor/Entrepreneur	1	3500	3500
2	Skilled Workers	1	3000	3000
3	Unskilled Workers	1	1500	1500
4		0		0
5		0	0	0
	Total			8000

ii. Raw Material (per month)

S.No	Description	Unit	Qty.	Rate	Amount Rs.
1	Raw Ginger		LS	30000	30000
2					0
3					0
	Total				30000

iii. Utilities (per month)

S.No	Description	Unit	Amount Rs.
1	Power	LS	500
2	Water	LS	500
	Total		1000

iv. Other Expenses (per month)

S.No	Description	Amount Rs.
1	Postage & Stationery Expenses	
2	Transportation Expenses	1000
3	Advertisement Expenses	0
4	Consumable Stores	0
5	Miscellaneous Expenses	500
	Total	1500

v. Total Working Capital (per month)

S.No	Description	Amount Rs.
1	Rent	1500
2	Salaries and Wages	8000
3	Raw Material	30000
4	Utilities	1000
5	Other Expenses	1500
	Total	42000

8. COST OF PRODUCTION (PER ANNUM)

S.No	Description	Amount Rs.
1	Total Working Capital	504000
2	Depreciation @ 15%	8250
3	Interest @ 12%	8346
	Total	520596

9. TURNOVER (PER YEAR)

S.No	Description	Unit	Qty.	Rate Rs.	Amount Rs.
1	Bamboo Products	Kgs	24000	23	552000
	Total				552000

10. FIXED COST (PER YEAR)

S.No	Description	Amount Rs.
1	Depreciation	8250
2	Interest	8346
3	Rent	18000
4	Salaries & Wages @ 40%	38400
5	Other Expenses incl. Utilities @ 40%	12000
	Total	84996

11. PROFIT ANALYSIS & RATIOS

1	Net Profit	Rs.	31404
2	Percentage of Profit on Sales		6%
3	Return on Investment		29%
4	Break Even Analysis		73%