PROJECT PROFILE ON ANWLA PASTE MANUFACTURING UNIT

1. INTRODUCTION

Anwla paste is a semi solid paste of anwla. It has more cell life and can be transported faster as comparison to its fruit. It can be further use in different ayurvedic medicines or herbal base products like tooth paste etc.

2. MARKET DEMAND

As the name itself indicates that it is paste of anwla, therefore it would be require at all those places \ industries which needs anwla. In majority it is demanded by the major ayurvedic and herbal product manufacturers like Dabour, Vaidhnath etc.

As it increases the cell life of product as well as the quality of product is not deteriorate during transportation, the requirement of the service exists in almost all the anwla growing areas.

PRODUCTION TARGETS

Basis of estimation: 100 Working Days in a Year
Two Shift basis
8 hours per shift

	Anwla Paste
Quantity (Kg)	100000
Value (Rs)	3000000

3. MANUFACTURING PROCESS

The steps followed in the manufacturing process are given below:

- ❖ Collection of raw cotton.
- ❖ Kernel removal.
- ❖ Pulverizing in requisite mesh size
- ❖ Packaging

4. QUALITY CONTROL STANDARDS

Quality of the product must be as per customers demand and according to Beauro of Indian standards. Product should not contain water, so that the quality of products (finished or end) is assured.

5. LAND & BUILDING

1.	Covered area	Sq. Ft.	500
2.	Uncovered area	Sq. Ft.	1500
3.	Total area	Sq. Ft.	2000
4.	Whether constructed or Rented		Rented
5.	If constructed, constructed value	Rs	N.A.
6.	If Rented, Rental value (per month)	Rs	2000

6. MACHINERY AND EQUIPMENT

S.N.	Description	Qty.	Value (Rs.)
1.	Kernel Extraction Machine	1	125000
2.	10 HP motor with starter and other accessories	1	
3.	Pulverizer with accessories	1	
4.	Weighing Balance	1	
5.	Aluminum Utensils	1	
6.	Hand Tools	1	
7.	Furniture	1	
8.	Sales Tax, Freight & Insurance etc.		12500
	Total		137500

7. RAW MATERIAL (PER MONTH)

S.N.	Particulars	Quantity (Kg)	Value (Rs)
1.	Anwla Fruit	100000	600000
2.	Packaging Material		15000
		Total	615000

8. STAFF & LABOUR (PER MONTH)

S.N.	Particulars	Qty	Rate	Value (Rs)
A	Administrative and Supervisory			
(i)	Manager	1	3000	3000
(ii)	Peon/ Chowkidar	2	2000	4000
B	Technical (Skilled-Unskilled)			
(i)	Skilled Worker	2	3000	6000
(ii)	Unskilled Worker	2	2000	4000
	Sub-Total			17000
	Plus perquisites @ 30% of salaries			5100
	TOTAL			22100

9. OTHER EXPENSES (PER MONTH)

1.	Rent of Land & Building	2000
2.	Electricity Charges	8000
3.	Fuel Exp.	0
4.	Advertisement & Travelling	2000
5.	Transport	5000
6.	Consumable & stores etc.	1000
7.	Potage expenses/ telephones	1000
8.	Stationery	1000
9.	Repairs & Maintenance's	2000
	Total	22000

10. WORKING CAPITAL (FOR ONE MONTH)

SL.NO.	DESCRIPTION	AMOUNT(RS)
1	Raw material	615000

2	Salaries & Wages	22100
3	Other Expenses	21000
	Total	658100

11. TOTAL CAPITAL INVESTMENT

Building & Other Civil Works	-
Machinery & Equipment	137500
Working capital for one month	658100
Total	795600

12. COST OF PRODUCTION (PER ANNUM)

Total recurring cost per year	2718600
Depreciation on machinery & equipment	14000
Interest on total investment @ 10%	35000
Total	2767600

13. SALES PROCEEDS (PER ANNUM)

S.N.	Item	Qty (Kg)	Value (Rs.)
1.	Anwla Paste	100000	3000000
	Total		3000000

14. PROFITABILITY (BEFORE INCOME TAX)

1.	Annual Gross Profit	232400
2.	% of Profit on Sales	7.74%
3.	Break Even Analysis	
3.1	Annual Fixed Cost	258600
3.2	Annual Sales	3000000
3.3	Annual Variable Cost	540000
3.4	Break Even Point	47.89%

Break-Even Analysis

(% of Total Production envisaged)

$$\frac{\text{Annual fixed cost} \times 100}{\text{Annual sales – Annual variable costs}} = \%$$

15. Manufactures/ Suppliers of Machinery

1.	Mehta Enterprises 115, Jagat Chember, Main Road, Faridabad.
2.	Atlas Engineering Company 203, City Plaza, Chandani Chowk, New Delhi.
3.	Shakti Agencies (India) 51, New Market, Jagadhri 135 003
4.	D.M.Industries Bhullar Road, Guru Nanak Nagar, Batala- Punjab
5.	Sree Siddhivinayaka Machinery and Equipment Private Ltd. 10,III Stage, Industrial Suburb, Maysore Tel 485822,483228
6.	Huma Traders Infront of Shajanabad Thana Shajanabad, Bhopal
7.	Indopol Food Processing Machinery Pvt. Ltd. Industrial Plot No. 28, Sector 27-C, Faridabad Tel 0129-275823,276162
8.	Madras Machinery Shop No.13, Ashoka Hotel, Hamidia Road, Bhopal.

16. Suppliers of Raw Materials

From Local agriculture & vegetable mandi or growers of the area.

17. IMPLEMENTATION PERIOD

Proposed Project can commence production with in 6-8 weeks after sanction and first disbursement of term loan.

18. ASSUMPTION FOR GENERATING PROJECT PROFITABILITY

1	Number of Working Days in a year	100 Days
2	Number of Shifts in a day	2One
3	Hours in a Shift	8 hours
4	Plant Capacity	Consider on Average production capacities of plant.
5	Raw material Estimates	Based upon product Mix

6	Raw Material Availability	Dhar , Barwani, Chhindwara and Seoni districts of MP
7	Depreciation	Straight Line Method
8	Manpower	According to project Requirement
9	Rent estimate	On the basis of current market prize of the area.
10	Potential Area of Marketing the products	Ayurvedic Drugs & Cosmetic Industries situated in and around the district / state.
11	If project is funded, term loan would be	60-80% of Total investment
12	Moratorium Period	6- 12 months
13	Repayment Period	5-7 years
14	Project may be established under	PMEGP (GOI) / Tribal Self Employment Scheme (NSTFDC) or Rani Durgawati Scheme of MP