PCBI-05 POLYMER AND CHEMICAL BASED INDUSTRY

KHADI & VILLAGE INDUSTRIES COMMISSION PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJANA

MANUFACTURING OF HAIR OIL

All are very much aware of the hair health and all are using different types of hair oil to maintain their hair health. Good quality hair oils have high demand in the market. Accordingly to the need of the place right type of oil herbs are to be mixed and the qualitative product if padad attractively can sell like hot cake.

1	Name of the product	Hair Oil							
2	Project Cost			Tiali O	/11				
	a) Capital Expenditure		Rs. 1,50,000.00						
	 Land & Building Shed 500 sq 			/					
	Equipment		Rs. 2,00000.00						
	(Boiling kettle with stirrer, Bottle	chine,		,					
	Filtering unit, Storage tank etc.)								
	Total capital expenditure		Rs.3,50,000.00						
	b) Working capital		Rs.3,75,000.00						
	Total project cost		Rs.7,25,000.00						
3	Estimated Annual Production of Hair Oil (Value in '000)								
Sr.No	Particulars	Capacity	Rate/	Litrs	Total Value				
1	Hair Oil	10000.00	150.00)	1500.00				
_	Tidii Oii	Liters	150.00	•	1500.00				
	Total		150.00)	1500.00				
4	Raw Materials			10,37,250.00					
5	Labels and Packaging materials			30,000.00					
6	Wages(Skilled & unskilled)			2,00,000.00					
7	Salaries			60,000.00					
8	Administrative Expenses			30,000.00					
9	Overheads		30,000.00						
10	Miscellaneous expenses		15,000.00						
11	Depreciation			27,500.00					
12	Insurance			3,500.00					
13	Interest as per PLR								
	a) Capital Expenditure Loan		45,500.00						
	b) Working Capital Loan		48,750.00						
	Total interest		94,250.00						
14	Working capital requirement								
	■ Fixed Cost				1,54,000.00				
	Variable Cost				13,46,000.00				

 Requirement of W.C. p cycle 	3,75,000.00
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15. Estimated cost analysis

Sr. No	Particulars	Capacity Utilization (Rs. '000)						
		100%	60%	70%	80%			
1	Fixed Cost	154.00	92.40	107.80	123.20			
2	Variable Cost	1346.00	807.60	942.20	1076.80			
3	Cost of Production	1500.00	900.00	1050.00	1200.00			
4	Projected sales	2000.00	1200.00	1400.00	1600.00			
5	Gross Surplus	500.00	300.00	350.00	400.00			
6	Expected Net Surplus	472.50	272.50	322.50	372.50			

Note: 1) All figures mentioned above are only indicative and may vary from place to place.

- 2) If the investment on Building is replaced by Rental premises
 - a) Total cost of project will be reduced.
 - b) Profitability will be increased.
 - c) Interest on C.E.will be reduced.