PCBI-06 POLYMER AND CHEMICAL BASED INDUSTRY

KHADI & VILLAGE INDUSTRIES COMMISSION PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJANA

MANUFACTURING OF MEHANDI

The spread of beauty parlours in the cities and its expansion to the rural areas have increased the requirement of more decorative items for enhancing the beauty. The school/college girls especially more attracted towards the traditional beautycare. The wedding seasons, the market is more for this product. There is an assured market and good return for this product.

1	Name of the product	Me	Mehandi							
2	Project Cost									
	a) Capital Expenditure		Rs. 90,000.00							
	Land & Building Shed 300 sq.ft.X 300									
	 Equipment 		Rs. 1,00,000.00							
	(Boiling kettle with stirrer, Bottle cap sealing machine,									
	Filtering unit, Storage tank etc.)									
	Total capital expenditure		Rs.1,90,000.00							
	b) Working capital		Rs.1,80,000.00							
	Total project cost		Rs.3,70,000.00							
3	Estimated Annual Production of Mehandi (Value in '000)									
Sr.No	Particulars	Capacity	Rate/Kg.	Total Value						
51.140	Faiticulais	Capacity	Raie/ Ry.							
1	Mehandi	18.00 Tons	40.00	720.00						
	Total		40.00	720.00						
4	Raw Materials		4,39,500.00							
5	Labels and Packaging materials	75,000.00								
6	Wages(Skilled & unskilled)	80,000.00								
7	Salaries	48,000.00								
8	Administrative Expenses	5,000.00								
9	Overheads	15,000.00								
10	Miscellaneous expenses	7,500.00								
11	Depreciation		14,500.00							
12	Insurance	1,900.00								
13	Interest as per PLR									
	a) Capital Expenditure Loan	24,700.00								
	b) Working Capital Loan	23,400.00								
	Total interest			48,100.00						
14	Working capital requirement									
	 Fixed Cost Variable Cost 			87,100.00						
	 Variable Cost 			6,32,900.00						

•	Requirement cycle	of	W.C.	per	1,80,000.00
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15. Estimated cost analysis

Sr. No	Particulars	Capacity Utilization (Rs.'000)					
		100%	60%	70%	80%		
1	Fixed Cost	87.10	52.26	60.97	69.68		
2	Variable Cost	632.90	379.74	443.03	506.32		
3	Cost of Production	720.00	432.00	504.00	576.00		
4	Projected sales	900.00	540.00	630.00	720.00		
5	Gross Surplus	180.00	108.00	126.00	144.00		
6	Expected Net Surplus	165.50	99.30	115.85	132.40		

- 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.