

**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 padded attractively can sell like hot cake.

1	Name of the product	Hair Oil		
2	Project Cost			
	a) Capital Expenditure	Rs. 1,50,000.00		
	▪ Land & Building Shed 500 sq.ft.X 300 sq.ft			
	▪ Equipment (Boiling kettle with stirrer, Bottle cap sealing machine, Filtering unit, Storage tank etc. )	Rs. 2,00,000.00		
	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	<b>Estimated Annual Production of Hair Oil (Value in '000)</b>			
<b>Sr.No</b>	<b>Particulars</b>	<b>Capacity</b>	<b>Rate/Litrs</b>	<b>Total Value</b>
1	Hair Oil	10000.00 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. per 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
- Total cost of project will be reduced.
  - Profitability will be increased.
  - Interest on C.E.will be reduced.