

**POLYMER AND CHEMICAL BASED INDUSTRY**  
**KHADI & VILLAGE INDUSTRIES COMMISSION**  
**PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJANA**  
**PROJECT PROFILE ON MANUFACTURING OF TOILET SOAP**

A simple production method with high return soaps are invariably used in every household. The non edible oils soap has huge market potential. The market is spread from remote village to the metro cities alike. The Industry gives a good profit and high employment oriented.

1	Name of the product	Toilet Soap		
2	Project Cost			
	b) Capital Expenditure	Rs. 3,60,000.00		
	▪ Land & Building Shed 1200 sq.ft.			
	▪ Equipment (Steam jacketed pan, Kadai, Milling machine, Moulds, Chipping machine, Amalgamator, Plodder, Cutting machine Stamping machine etc.	Rs. 5,40,000.00		
	Total capital expenditure	Rs.9,00,000.00		
	b) Working capital	Rs.16,00,000.00		
	Total project cost	Rs.25,00,000.00		
3	<b>Estimated Annual Production of Laundry Soap (Value in '000)</b>			
<b>Sr.No</b>	<b>Particulars</b>	<b>Cap.(MT)</b>	<b>Rate/Tons</b>	<b>Total Value</b>
1	Toilet Soap	90.00	75,000.00	6750.00
	Total	90.00	75,000.00	6750.00

4	Raw Materials	48,88,500.00
5	Labels and Packaging materials	9,00,000.00
6	Wages( Skilled & unskilled)	4,00,000.00
7	Salaries	1,20,000.00
8	Administrative Expenses	50,000.00
9	Overheads	50,000.00
10	Miscellaneous expenses	7,500.00
11	Depreciation	72,000.00
12	Insurance	9,000.00
13	Interest as per PLR	
	a) Capital Expenditure Loan	1,17,000.00
	b) Working Capital Loan	2,08,000.00
	Total interest	3,25,000.00

14	Working capital requirement	
	▪ Fixed Cost	3,03,500.00
	▪ Variable Cost	64,46,500.00
	▪ Requirement of W.C. per cycle	16,00,000.00

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#### 15. Estimated cost analysis

Sr. No	Particulars	Capacity Utilization ( Rs.'000)			
		100%	60%	70%	80%
1	Fixed Cost	303.50	182.10	212.45	242.80
2	Variable Cost	644.65	386.79	451.25	515.72
3	Cost of Production	6750.00	4050.00	4725.00	5400.00
4	Projected sales	8100.00	4860.00	5670.00	6480.00
5	Gross Surplus	1350.00	810.00	945.00	1080.00
6	Expected Net Surplus	1278.00	766.80	894.60	1022.40

- 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
- Total cost of project will be reduced.
  - Profitability will be increased.
  - Interest on C.E.will be reduced.