

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

With ever increasing population of the country the demands of appears/cloth also increasing proportionately. For the better look the necessity for more and more laundry soap have increased many fold in recent years. Many soap units have good success stories. The demand will never be negative. It will be an ideal venture for an assured income.

| | | | | |
|--------------|--|-----------------|-------------------------------|--------------------|
| 1 | Name of the product | Laundry Soap | | |
| 2 | Project Cost | | | |
| | a) Capital Expenditure | Rs. 3,60,000.00 | | |
| | ▪ Land own | | | |
| | ▪ Building Shed 1200 sq.ft. | | | |
| | ▪ Equipment (Kadai, Moulds, Conical Pan, Slab Cutter, Cutting machine, stamping machine etc.) | Rs. 1,40,000.00 | | |
| | Total capital expenditure | Rs.5,00,000.00 | | |
| | b) Working capital | Rs.5,50,000.00 | | |
| | Total project cost | Rs.10,50,000.00 | | |
| 3 | Estimated Annual Production of Laundry Soap (Value in '000) | | | |
| Sr.No | Particulars | Capacity | Rate Rs. (per Kg.) | Total Value |
| 1 | Laundry Soap | 55.00 Tons | 40.00 | 2200.00 |
| | | | 40.00 | 2200.00 |
| 4 | Raw Materials | 14,30,000.00 | | |
| 5 | Labels and Packaging materials | 1,10,000.00 | | |
| 6 | Wages(Skilled & unskilled) | 3,18,500.00 | | |
| 7 | Salaries | 90,000.00 | | |
| 8 | Administrative Expenses | 35,000.00 | | |
| 9 | Overheads | 60,000.00 | | |
| 10 | Miscellaneous expenses | 15,000.00 | | |
| 11 | Depreciation | 32,000.00 | | |
| 12 | Insurance | 5,000.00 | | |
| 13 | Interest as per PLR | | | |
| | a) Capital Expenditure Loan | 65,000.00 | | |
| | b) Working Capital Loan | 71,500.00 | | |
| | Total interest | 1,36,500.00 | | |
| 14 | Working capital requirement | | | |

| | | |
|--|--|--|
| | <ul style="list-style-type: none"> ▪ Fixed Cost ▪ Variable Cost ▪ Requirement of W.C. per cycle | 2,10,000.00 19,90,000.00 5,50,000.00 |
|--|--|--|

Contd..

: 2 :

15. Estimated cost analysis

| Sr. No | Particulars | Capacity Utilization (Rs.'000) | | | |
|--------|----------------------|---------------------------------|---------|---------|---------|
| | | 100% | 60% | 70% | 80% |
| 1 | Fixed Cost | 210.00 | 126.00 | 147.00 | 168.00 |
| 2 | Variable Cost | 1990.00 | 1194.00 | 1393.00 | 1592.00 |
| 3 | Cost of Production | 2200.00 | 1320.00 | 1540.00 | 1760.00 |
| 4 | Projected sales | 2750.00 | 1650.00 | 1925.00 | 2200.00 |
| 5 | Gross Surplus | 550.00 | 330.00 | 385.00 | 440.00 |
| 6 | Expected Net Surplus | 518.00 | 310.80 | 362.60 | 414.40 |

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.