

PROJECT PROFILE ON SINDOOR MANUFACTURING UNIT

1. INTRODUCTION

Sindoor and Roli are the material use during prayer and related works. Beside this these are use in paint industry. In general they are required in powder form.

2. MARKET DEMAND

As the name indicates, it is mostly required for religious and paint industry. As per estimates its total demand by the industry and households is around 500-1000 MT, and the entrepreneur of mine can grind & sell its product in the market.

3. PRODUCTION TARGETS

Basis of estimation: 300 Working Days in a Year
Single Shift basis
8 hours per shift

	Grinded Sindoor
Quantity (Kg)	30000
Value (Rs)	630000

4. MANUFACTURING PROCESS

The process starts with the procurement of ore, grinding, sieving in size and packaging.

5. QUALITY CONTROL STANDARDS

Quality of the product must be as per customers demand or of requisite size.

6. LAND & BUILDING

1.	Covered area	Sq. Ft.	500
2.	Uncovered area	Sq. Ft.	1000
3.	Total area	Sq. Ft.	1500
4.	Whether constructed or Rented		Rented
5.	If constructed, constructed value	Rs	N.A.
6.	If Rented, Rental value (per month)	Rs	2000

7. MACHINERY AND EQUIPMENT

S.N	Description	Qty.	Value (Rs.)
1.	Grinder with motor and accessories	1	100000
2.	Weighing Balance	1	
3.	Hand Tools	L.S.	
4.	Sales Tax, Freight & Insurance etc.		10000
	Total		110000

8. RAW MATERIAL (PER MONTH)

S.N	Particulars	Quantity	Value (Rs)
1.	Sindoor ore lumps	L.S.	10000
2.	Packaging Material	L.S.	1000
		Total	11000

9. STAFF & LABOUR (PER MONTH)

S.N	Particulars	Qty	Rate	Value (Rs)
A	Administrative and Supervisory			
(i)	Manager	1	3000	3000
(ii)	Peon/ Chowkidar	1	2000	2000
B	Technical (Skilled-Unskilled)			
(i)	Skilled Worker	1	3000	3000
(ii)	Unskilled Worker	2	2000	4000
	Sub-Total			12000
	Plus perquisites @ 30% of salaries			3600
	TOTAL			15600

9. OTHER EXPENSES (PER MONTH)

1.	Rent of Land & Building	1000
2.	Electricity Charges	2500
3.	Fuel Exp.	0
4.	Advertisement & Travelling	1000
5.	Transport	1000
6.	Consumable & stores etc.	1000
7.	Potage expenses/ telephones	500
8.	Stationery	500
9.	Repairs & Maintenance's	500
	Total	8000

10. WORKING CAPITAL (FOR ONE MONTH)

SL.NO.	DESCRIPTION	AMOUNT(RS)
1	Raw material	11000
2	Salaries & Wages	15600
3	Other Expenses	8000
	Total	34600

11. TOTAL CAPITAL INVESTMENT

Building & Other Civil Works	-
Machinery & Equipment	110000
Working capital for one month	34600
Total	144600

12. COST OF PRODUCTION (PER ANNUM)

Total recurring cost per year	415200
Depreciation on machinery & equipment	10000
Interest on total investment @ 10%	15000
Total	440200

13. SALES PROCEEDS (PER ANNUM)

S.N.	Item	Qty(Kg)	Value (Rs.)
1.	Sindoor Powder	30000	630000
	Total		630000

14. PROFITABILITY (BEFORE INCOME TAX)

1.	Annual Gross Profit	189800
2.	% of Profit on Sales	30.13%
3.	Break Even Analysis	
3.1	Annual Fixed Cost	283200
3.2	Annual Sales	630000
3.3	Annual Variable Cost	132000
3.4	Break Even Point	56.87%

Break-Even Analysis

(% of Total Production envisaged)

$$\frac{\text{Annual fixed cost} \times 100}{\text{Annual sales} - \text{Annual variable costs}} = \%$$

15. Manufactures/ Suppliers of Machinery

1	Bombay Machinery & Tools Syndicate 79, Siyaganj, Indore -452 007. Ph.- 536431,542067.
2.	Jitendra Agencies 5, shivsadan, sardar patel marg, Indore.

3.	Indore machinery stores 40, siyaganj, main road, Indore 452 007 Ph. 534339
4.	Huma Traders Infront of shajanabad thana, Shajanabad, Satna(m.p.)

16. Suppliers of Raw Materials

From mine of the area.

17. IMPLEMENTATION PERIOD

Proposed Project can commence production with in 6-8 weeks after sanction and first disbursement of term loan.

18. ASSUMPTION FOR GENERATING PROJECT PROFITABILITY

1	Number of Working Days in a year	300 Days
2	Number of Shifts in a day	1 One
3	Hours in a Shift	8 hours
4	Plant Capacity	As per demand of service
5	Raw material Estimates	Based upon product Mix
6	Raw Material Availability	Jhabua districts of MP
7	Depreciation	Straight Line Method
8	Manpower	According to project Requirement
9	Rent estimate	On the basis of current market prize of the area.
10	Potential Area of Marketing the products	Household & Industry demand of the area.
11	If project is funded, term loan would be	100% of Total investment
12	Moratorium Period	6- 12 months
13	Repayment Period	5-7 years
14	Project may be established under	PMEGP (GOI) / Tribal Self Employment Scheme (NSTFDC) or Rani Durgawati Scheme of MP