

KHADI & V.I. COMMISSION
PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJNA

NATURAL MINERAL WATER

Potable water is most essential requirement of day to day life. Mineral water industry has a great potential of success. The packed water has to follow the BIS norms of IS 2428: 1998 and IS 14543: 1998. The profile estimates 3, 60, 000 pouches and 15, 000 jar refills annually. Due to increased awareness about hygiene demand of the product is increasing many fold in all parts of the country.

1 Name of the Product : NATURAL MINERAL WATER

2 Project Cost :

a Capital Expenditure

Land	:	own	
Bore well arrangement/ tubewell	:	Rs.	100000.00
Building Shed 1000 Sq.ft	:	Rs.	200000.00
Equipment	:	Rs.	650000.00
(1) Water treatment Plant, (2). Tubewell			
(3) Pouch Packing Machine,(4).Tap Dispencer			
(5) Laboratory Equipments and others.			

Total Capital Expenditure	:	Rs.	950000.00
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b Working Capital	:	Rs.	160000.00
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TOTAL PROJECT COST :	:	Rs.	1110000.00
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3 Estimated Annual Production of Mineral Water : (Rs. in '000)

Sr.No.	Particulars	Capacity	Rate	Total Value
1	NATURAL MINERAL WATER	132400 Liters	5.00	662.00
	TOTAL	132400	5.00	662.00

4 Raw Material	:	Rs.	70000.00
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5 Lables and Packing Material	:	Rs.	150000.00
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6 Wages (Skilled & Unskilled)	:	Rs.	90000.00
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7 Salaries	:	Rs.	78000.00
8 Administrative Expenses	:	Rs.	20000.00
9 Overheads	:	Rs.	75000.00
10 Miscellaneous Expenses	:	Rs.	25000.00
11 Depreciation	:	Rs.	75000.00
12 Insurance	:	Rs.	9500.00
13 Interest (As per the PLR)			
a. C.E.Loan	:	Rs.	123500.00
b. W.C.Loan	:	Rs.	20800.00
Total Interest	:	Rs.	144300.00
14 Working Capital Requirement	:		
Fixed Cost		Rs.	256000.00
Variable Cost		Rs.	405800.00
Requirement of WC per Cycle		Rs.	165450.00

15 Estimated Cost Analysis

Sr. No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	256.00	153.60	179.20	204.80
2	Variable Cost	406.00	243.60	284.20	324.80
3	Cost of Production	662.00	397.20	463.40	529.60
4	Projected Sales	893.70	536.22	625.59	714.96
5	Gross Surplus	231.70	139.02	162.19	185.36
6	Expected Net Surplus	157.00	64.00	87.00	110.00

- 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 then
a. Total Cost of Project will be reduced.
b. Profitability will be increased.
c. Interest on C.E.will be reduced.