Khadi and Village Industries Commission Mumbai PROJECT PROFILE ON CASHEWNUT PROCESSING

Introduction

Cashewnut is one of the very delicious and nutritious items vastly used by the people almost all over the world. It is second only to almond among the nine important tree nuts of the world. Being very tasty besides its high nutritious value and de

<u>PROCESS OF MANUFACTURE</u>: The uniform variety of cashew kernals initially seggrecated, washed thoroughly, cooked in the cashew cooker, later spreaded on the platform for drying, decorticating done by using the cashew decorticator. The kernals separated fr

1 Name of the Product: ROASTED AND SALTED CASHEWNUT

2 Project Cost:

a Capital Expenditure

 Land
 :
 Own

 Workshed in sq.ft
 2000
 Rs.
 400,000.00

 Equipment
 :
 Rs.
 400,000.00

S.S./Aluminium top working table [3'x21/2'x6'] [2 Nos], Cashew Cooker with accesseries attached with steam boiler, cashewnut decorti-cator [25 Nos.]Electrical drier complete set with trays, weighing balance (Plat form model and Table model) [1 each],

Exha

 Total Capital Expenditure
 Rs.
 800,000.00

 b Working Capital
 Rs.
 1,000,000.00

 TOTAL PROJECT COST :
 Rs.
 1,800,000.00

3 Estimated Annual Production Capacity:

(Rs. in 000)

Sr.No.	Particulars	Capacity in No./Q.	Rate	Total Value
1	Roasted and salted cashewnuts			9160.00
TOTAL		0.00	0.00	9160.00

4 Raw Material : Rs. 7,700,000.00

5 Labels and Packing Material : Rs. 700,000.00

6 Wages (Skilled & Unskilled) : Rs. 230,000.00

7 Salaries : Rs. 132,000.00

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8	Administrative Expenses	:	Rs.	24,000.00
9	Overheads	:	Rs.	120,000.00
10	Miscellaneous Expenses	:	Rs.	12,000.00
11	Depreciation	:	Rs.	60,000.00
12	Insurance	:	Rs.	8,000.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	104,000.00
	b. W.C.Loan	:	Rs.	130,000.00
	Total Interest		Rs.	234,000.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	280,000.00
	Variable Cost		Rs.	8,880,000.00
	Requirement of WC per Cycle		Rs.	1,526,667.00

15 **Cost Analysis**

Sr.No.	Particulars	Capacity Utilization(Rs in '000)				
		100%	60%	70%	80%	
1	Fixed Cost	280.00	168.00	196.00	224.00	
2	Variable Cost	8880.00	5328.00	6216.00	7104.00	
3	Cost of Production	9160.00	5496.00	6412.00	6440.00	
4	Projected Sales	10000.00	6000.00	7000.00	8000.00	
5	Gross Surplus	840.00	504.00	588.00	672.00	
6	Expected Net Surplus	780.00	444.00	528.00	612.00	

All figures mentioned above are only indicative. Note: 1.

- If the investment on Building is replaced by Rental then 2.
 - Total Cost of Project will be reduced. Profitability will be increased. a.
 - b.
 - Interest on C.E.will be reduced. c.