**FBI-16** 

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

## **HONEY PROCESSING PLANT & HONEY HOUSE**

Beekeeping is an ideal activity for development as a subsidiary occupation providing supplementary income. Beekeeping is feasible in areas where adequate bee flora available for a minimum period of 6 months. Honey produced by Indian hive bees is collected by modern extractor. The extracted honey contains oesmophilic yeasts, which casuses fermentation and destroy the quality of honey. To maintain the qualitative and quantitative value of honey the processing in modern Honey Processing plant is essential.

1	Name of the Product	:	Honey	
2	Project Cost a Capital Expenditure	:		
	Land Building Shed 1000 Sq.ft Equipment (Honey Processing Plant, Ss Storage tank, Bottling unit and QC Lab etc		Rs. Rs.	300000.00 1200000.00
	Total Capital Expenditure		Rs.	1500000.00
	b Working Capital TOTAL PROJECT COST	:	Rs. <b>Rs.</b>	300000.00 <b>1800000.00</b>

#### Estimated Annual Production of Honey 3

: (Value in '000)

1500000.00

: Rs.

Sr.No.	Particulars	Quantity	Rate	Total Value	
1	Honey Processing Plant	31550.00 Kg.	60.00	1893.00	
	TOTAL	31550.00	60.00	1893.00	

#### 4 **Raw Material**

100000.00 5 Sugar feeding, Migration, Disease control Rs.

6	Wages (Skilled & Unskilled)	:	Rs.	16800.00
7	Salaries	:	Rs.	24000.00
8	Administrative Expenses	:	Rs.	1000.00
9	Overheads	:	Rs.	1000.00
10	Miscellaneous Expenses	:	Rs.	1000.00
11	Depreciation	:	Rs.	135000.00
12	Insurance	:	Rs.	15000.00
13	Interest (As per the PLR) a. C.E.Loan b. W.C.Loan	:	Rs. Rs.	195000.00 39000.00
	Total Interest		Rs.	234000.00
14	Woring Capital Requirement Fixed Cost Variable Cost Requirement of WC per Cycle	:	Rs. Rs. Rs.	236000.00 1656800.00 315467.00

### **15 Estimated Cost Analysis**

Sr.No.	Particulars	Capacity Utilization(Rs in '000)					
		100%	60%	70%	80%		
1	Fixed Cost	236.00	141.60	165.20	188.80		
2	Variable Cost	1657.00	994.20	1159.90	1325.60		
3	Cost of Production	1893.00	1135.80	1325.10	1514.40		
4	Projected Sales	2400.00	1440.00	1680.00	1920.00		
5	Gross Surplus	507.00	304.20	354.90	405.60		
6	Expected Net Surplus	372.00	187.20	218.40	249.60		

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.