

Sl. No.	Group / Name of Village Industries	Code	Page
<b>B.</b>	<b>Forest Based Industries</b>	<b>FBI</b>	
49.	Honey Processing Plant/Honey House	FBI-16	97

FBI-16

**KHADI & VILLAGE INDUSTRIES COMMISSION  
PROJECT PROFILE FOR GRAMODYOG ROZGAR YOJANA**

**HONEY PROCESSING PLANT AND 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 osmophilic yeasts, which causes 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 Processing Plant**

**2. Project Cost :**

(a) Capital Expenditure

Land :

Building Shed 1000 sq.ft : Rs. 300000.00

Equipment : Rs. 1200000.00  
(Honey Processing Plant, SS Storage tank,  
Bottling unit and QC Lab etc.)

**Total Capital Expenditure :** **Rs. 1500000.00**

(b) Working Capital : Rs. 300000.00

**TOTAL PROJECT COST :** **Rs. 1800000.00**

**3. Estimated Annual Production of Honey :** (Value in ₹000)

Sl. No.	Particulars	Capacity	Rate	Total Value
1.	Honey Processing Plant	31550.00 Kgs.	60.00	1893.90
	<b>TOTAL</b>	<b>31550.00</b>	<b>60.00</b>	<b>1893.90</b>

**4. Raw Material :** **Rs. 1500000.00**

**5. Sugar Feeding, Migration, Disease Control :** **Rs. 100000.00**

**6. Wages (Skilled & Unskilled) :** **Rs. 16800.00**

**7. Salaries :** **Rs. 24000.00**

**8. Administrative Expenses :** **Rs. 1000.00**

<b>9. Overheads :</b>	<b>Rs. 1000.00</b>
<b>10. Miscellaneous Expenses :</b>	<b>Rs. 1000.00</b>
<b>11. Depreciation :</b>	<b>Rs. 135000.00</b>
<b>12. Insurance :</b>	<b>Rs. 15000.00</b>
<b>13. Interest (As per the PLR)</b>	
(a) Capital Expenditure Loan :	Rs. 195000.00
(b) Working Capital Loan :	Rs. 39000.00
<b>Total Interest :</b>	<b>Rs. 234000.00</b>
<b>14. Working Capital Requirement</b>	
<b>Fixed Cost :</b>	<b>Rs. 236000.00</b>
<b>Variable Cost :</b>	<b>Rs. 1656800.00</b>
<b>Requirement of Working Capital per Cycle :</b>	<b>Rs. 315467.00</b>

**15. Estimated Cost Analysis**

Sl.No.	Particulars	Capacity Utilization (Rs. in i000)			
		100%	60%	70%	80%
1.	<b>Fixed Cost</b>	236.00	141.60	99.12	79.30
2.	<b>Variable Cost</b>	1657.00	994.20	695.94	556.75
3.	<b>Cost of Production</b>	1893.00	1135.80	795.06	636.05
4.	<b>Projected Sales</b>	2400.00	1440.00	1008.00	806.40
5.	<b>Gross Surplus</b>	507.00	304.20	212.94	170.35
6.	<b>Expected Net Surplus</b>	372.00	169.00	78.00	35.00

**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 Premises-
  - (a) Total Cost of Project will be reduced.
  - (b) Profitability will be increased.
  - (c) Interest on Capital Expenditure will be reduced.