

## 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 oesophilic 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.

<b>1</b>	<b>Name of the Product</b>	<b>:</b>	<b>Honey</b>	
<b>2</b>	<b>Project Cost</b>	<b>:</b>		
	a Capital Expenditure			
	Land	<b>:</b>		
	Building Shed 1000 Sq.ft	<b>:</b>	Rs.	300000.00
	Equipment	<b>:</b>	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
	<b>TOTAL PROJECT COST</b>	<b>:</b>	<b>Rs.</b>	<b>1800000.00</b>

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

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

<b>4</b>	<b>Raw Material</b>	<b>:</b>	<b>Rs.</b>	<b>1500000.00</b>
<b>5</b>	<b>Sugar feeding, Migration, Disease control</b>		<b>Rs.</b>	<b>100000.00</b>

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

#### **15 Estimated Cost Analysis**

<b>Sr.No.</b>	<b>Particulars</b>	<b>Capacity Utilization(Rs in '000)</b>			
		<b>100%</b>	<b>60%</b>	<b>70%</b>	<b>80%</b>
<b>1</b>	<b>Fixed Cost</b>	236.00	141.60	165.20	188.80
<b>2</b>	<b>Variable Cost</b>	1657.00	994.20	1159.90	1325.60
<b>3</b>	<b>Cost of Production</b>	1893.00	1135.80	1325.10	1514.40
<b>4</b>	<b>Projected Sales</b>	2400.00	1440.00	1680.00	1920.00
<b>5</b>	<b>Gross Surplus</b>	507.00	304.20	354.90	405.60
<b>6</b>	<b>Expected Net Surplus</b>	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
- Total Cost of Project will be reduced.
  - Profitability will be increased.
  - Interest on C.E.will be reduced.