

## "KVIC- PMEGP-(Gramodyog Rojgar Yojana)"

### Project Profile on Honey Jam Manufacturing

#### Introduction :

Honey is known for its nutritive value and used in various food and medicinal applications. Due to the increasing awareness of honey, various value added products may have good acceptability in India. Use of honey in diversified products will increase its consumption. This will help in increase of honey sales and to increase the revenue of the beekeepers. Thus the Honey Based Value Added Food Products Industry will create direct and indirect employment in the rural sector.

**Process of manufacture :** 1) Washed the fruits (3 ripe mangoes, 1 medium size papaya 1 medium size pineapple 5 medium size guava) and boiled in water for 10 minutes. 2) Peeled the fruits and extracted the pulp with the help of a mixer grinder 3) In a Copper bottom Steel Vessel took the fruit pulp, Sugar and Citric acid and boiled for 5 minutes 4) Added 25 ml Pectin (Prepared by dissolving 10 gm Pectin in 25 ml water) and continued boiling for 2 more minutes with vigorous stirring 5) Stopped heating and added 2 gm of Potassium metabisulphite preservative after dissolving in little water and kept the container tightly closed 6) When the contents are cooled to about 65 C added honey and mixed well . 7) Filled hot in 500 ml wide mouth glass bottles with lug cap and sealed.

1 Name of the Product : **Honey Jam Manufacturing**

#### 2 Project Cost :

a Capital Expenditure

Land

Workshed in sq.ft On rent

Equipment

Own

Rs.

Rs.

**150,000.00**

1) Jacketed Vessel (S.S.) fitted with Homogeniser 2) Mixer / Grinder  
3) Vessel 4) Scoops 5) Strainers 6) Spoons 7) Gas Connection with Stove 8) Filling , Packing and Sealing Machine 9 ) Solar Heating System .

Total Capital Expenditure

Rs.

**150,000.00**

b Working Capital

Rs.

**143,000.00**

**TOTAL PROJECT COST :**

Rs.

**293,000.00**

#### 3 Estimated Annual Production Capacity:

(Rs. in 000)

Sr.No.	Particulars	Capacity in No..	Rate Rs	Total Value
1	Honey Jam	30000.00	10000.00	882.68
<b>TOTAL</b>		<b>30000.00</b>	<b>10000.00</b>	<b>6998.00</b>

4 Raw Material : Rs. **594,000.00**

5 Labels and Packing Material : Rs. **10,000.00**

6 Wages (1-Skilled &1- Unskilled) : Rs. **72,000.00**

7 Salaries (MANAGER-1) Rs. **150,000.00**

8	Administrative Expenses	:	Rs.	
9	Overheads	:	Rs.	2,985.00
10	Miscellaneous Expenses	:	Rs.	12,000.00
11	Depreciation	:	Rs.	15,600.00
12	Insurance	:	Rs.	1,620.00
13	Interest (As per the PLR)			
	a. C. E. Loan	:	Rs.	21,060.00
	b. W. C. Loan	:	Rs.	18,590.00
	Total Interest		Rs.	39,650.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	184,680.00
	Variable Cost		Rs.	697,575.00
	Requirement of W. C. per Cycle		Rs.	147,043.00

## 15 Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	184.68	110.81	129.28	147.74
2	Variable Cost	698.00	418.80	488.60	558.40
3	Cost of Production	882.68	529.61	617.88	636.34
4	Projected Sales	1100.00	660.00	770.00	880.00
5	Gross Surplus	217.32	130.39	152.12	173.86
6	Expected Net Surplus	202.00	115.00	137.00	158.00

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