Honey bees consume about 10 to 15 kg. Honey to secrete 1 kg. Wax. in modern Beekeeping Industry. Comb foundation sheets embossed with hexagonal impressions are used which give strong base to the combs and help the bees to construct the combs very fast, saving on time and precious honey production.

1. Name of the Product : Honey

2. Project Cost :

(a) Capital Expenditure

Land :

Building Shed 200 sq.ft : Rs. 50000.00

Equipment :

(Comb Foundation Mill, Wax melting unit, Cooling Water Tank, etc.) Rs. 75000.00

Total Capital Expenditure : Rs. 125000.00

(b) Working Capital : Rs. 58000.00

TOTAL PROJECT COST : Rs. 183000.00

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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Particulars</th>
<th>Capacity</th>
<th>Rate</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Comb Foundation Unit</td>
<td>3515.00 Kgs.</td>
<td>100.00</td>
<td>351.50</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>3515.00</td>
<td>100.00</td>
<td>351.50</td>
</tr>
</tbody>
</table>

4. Raw Material : Rs. 300000.00

5. Sugar Feeding, Migration, Disease Control : Rs. 1000.00

6. Wages (Skilled & Unskilled) : Rs. 12000.00

7. Salaries : Rs. 14500.00

8. Administrative Expenses : Rs. 500.00

9. Overheads : Rs. 500.00

10. Miscellaneous Expenses : Rs. 1000.00
11. Depreciation : Rs. 10000.00

12. Insurance : Rs. 1250.00

13. Interest (As per the PLR)
   (a) Capital Expenditure Loan : Rs. 16250.00
   (b) Working Capital Loan : Rs. 4355.00

Total Interest : Rs. 20605.00

14. Working Capital Requirement
   Fixed Cost : Rs. 33500.00
   Variable Cost : Rs. 317855.00
   Requirement of Working Capital per Cycle : Rs. 58559.00

15. Estimated Cost Analysis

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Particulars</th>
<th>Capacity Utilization (Rs. in í000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>1.</td>
<td>Fixed Cost</td>
<td>33.50</td>
</tr>
<tr>
<td>2.</td>
<td>Variable Cost</td>
<td>318.00</td>
</tr>
<tr>
<td>3.</td>
<td>Cost of Production</td>
<td>318.00</td>
</tr>
<tr>
<td>4.</td>
<td>Projected Sales</td>
<td>351.50</td>
</tr>
<tr>
<td>5.</td>
<td>Gross Surplus</td>
<td>98.50</td>
</tr>
<tr>
<td>6.</td>
<td>Expected Net Surplus</td>
<td>89.00</td>
</tr>
</tbody>
</table>

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.