NOODLES MANUFACTURING UNIT

Noodles are one of the popular fast-food item having very good market demand in the country as well as in abroad. The product can be prepared by using very simple technology with hand operated machinery. The product is prepared with flour and water and needle out of the machine and dried at 40oC. The taste and aroma of the product is separately prepared and packed in a small sachet to garnish with. Manufacturing of this product helps for generating more employment Opportunities through project.

1. Name of the Product : Noodles Manufacturing

2. Project Cost :
   (a) Capital Expenditure

   Land : Own

   Building Shed 1000 Sq.ft : Rs. 200000.00

   Equipment : Rs. 250000.00
   (1) Noodle Making Machine, (2) Mixer,
   (3) Sieving Machine, (4) Weighing Balance etc.

   Total Capital Expenditure : Rs. 450000.00

   (b) Working Capital : Rs. 298000.00

   TOTAL PROJECT COST : Rs. 748000.00

3. Estimated Annual Production of Noodles :

   (Value in 1000)

<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>Noodles Manufacturing</td>
<td>341 Quintal</td>
<td>3500.00</td>
<td>1195.00</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td>341</td>
<td>3500.00</td>
<td>1195.00</td>
</tr>
</tbody>
</table>

4. Raw Material : Rs. 500000.00

5. Labels and Packing Material : Rs. 150000.00

6. Wages (Skilled & Unskilled) : Rs. 245000.00

7. Salaries : Rs. 78000.00
8. Administrative Expenses : Rs. 20000.00

9. Overheads : Rs. 75000.00

10. Miscellaneous Expenses : Rs. 25000.00

11. Depreciation : Rs. 35000.00

12. Insurance : Rs. 4500.00

13. Interest (As per the PLR)
   (a) Capital Expenditure Loan : Rs. 58500.00
   (b) Working Capital Loan : Rs. 38740.00

Total Interest : Rs. 97240.00

14. Working Capital Requirement
   Fixed Cost : Rs. 186000.00
   Variable Cost : Rs. 1008740.00
   Requirement of Working Capital per Cycle : Rs. 298685.00

15. Estimated Cost Analysis

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Particulars</th>
<th>Capacity Utilization (Rs. in '000)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>1.</td>
<td>Fixed Cost</td>
<td>186.00</td>
</tr>
<tr>
<td>2.</td>
<td>Variable Cost</td>
<td>1009.00</td>
</tr>
<tr>
<td>3.</td>
<td>Cost of Production</td>
<td>1195.00</td>
</tr>
<tr>
<td>4.</td>
<td>Projected Sales</td>
<td>1493.75</td>
</tr>
<tr>
<td>5.</td>
<td>Gross Surplus</td>
<td>298.75</td>
</tr>
<tr>
<td>6.</td>
<td>Expected Net Surplus</td>
<td>264.00</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.