Manufacturing of bamboo based utility & fancy articles are being used in every houses in India and abroad. Bamboos are mainly growing in hill border areas and available in plenty in north eastern states in India. Various types of domestic utility, decorative and fancy articles are produced out of bamboo by doing certain preliminary process of bamboo with simple technology. Simple tools are being used for making desired articles by the traditional artisans.

1 Name of the Product : Bamboo Articles

2 Project Cost : 
   a Capital Expenditure
      Land : Own
      Building Shed 500 Sq.ft : Rs. 100000.00
      Equipment : Rs. 15000.00
         (Hacksaw, Knives, Bamboo Spliter, Hammer, hand drill with bits, scale, fixtures, blow lamp tin cuter, fret saw etc.)
      Total Capital Expenditure : Rs. 115000.00
   b Working Capital : Rs. 80000.00

   TOTAL PROJECT COST : Rs. 195000.00

3 Estimated Annual Production of Bamboo : (Value in ‘000)

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Capacity in Quintal</th>
<th>Rate</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Various Bamboo Aricles</td>
<td></td>
<td></td>
<td>404.10</td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td></td>
<td>404.10</td>
</tr>
</tbody>
</table>

4 Raw Material : Rs. 170000.00

5 Lables and Packing Material : Rs. 2000.00
6  Wages (Skilled & Unskilled) : Rs. 150000.00
7  Salaries : Rs. 36000.00
8  Administrative Expenses : Rs. 5000.00
9  Overheads : Rs. 10000.00
10 Miscellaneous Expenses : Rs. 5000.00
11 Depreciation : Rs. 6500.00
12 Insurance : Rs. 1150.00
13 Interest (As per the PLR)
   a. C.E.Loan : Rs. 14950.00
   b. W.C.Loan : Rs. 10400.00
   Total Interest Rs. 25350.00
14 Working Capital Requirement :
   Fixed Cost Rs. 62100.00
   Variable Cost Rs. 342400.00
   Requirement of WC per Cycle Rs. 80900.00
15 Estimated Cost Analysis

<table>
<thead>
<tr>
<th>Sr.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>62.10</td>
</tr>
<tr>
<td>2</td>
<td>Variable Cost</td>
<td>342.00</td>
</tr>
<tr>
<td>3</td>
<td>Cost of Production</td>
<td>404.10</td>
</tr>
<tr>
<td>4</td>
<td>Projected Sales</td>
<td>500.00</td>
</tr>
<tr>
<td>5</td>
<td>Gross Surplus</td>
<td>95.90</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 C.E will be reduced.