**"KVIC- PMEGP"**

**PROJECT PROFILE ON ELECTRONIC DOOR BELLS**

**Introduction:**
Electronic Door bells give pleasant tones or rhythms compared to the ordinary electrical door bells. The melodies (nearly 16) are pre-programmed in an integrated circuit. The output from the circuit is fed to the speaker with a little amplification.

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1. **Name of the Product:** ELECTRONIC DOOR BELLS

2. **Project Cost:**
   - **a. Capital Expenditure**
     - **Land:** Own
     - **Work shed in sq.ft On rent:** Rs. 0
     - **Equipment:** Rs. 50,000.00
     - **10MHZ Oscilloscope, Multimeters, DC Power Supply (low cost), hand Tools/Jigs/Fixtures, Office equipment & Furniture & Work Table etc.**

   - **b. Working Capital**
     - Rs. 110,000.00

   - **Total Capital Expenditure:** Rs. 50,000.00

   - **Total Project Cost:** Rs. 160,000.00

3. **Estimated Annual Production Capacity:**

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Particulars</th>
<th>Capacity in No.</th>
<th>Rate Rs</th>
<th>Total Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ELECTRONIC DOOR BELLS</td>
<td>9000.00</td>
<td>61.00</td>
<td>742.00</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL</strong></td>
<td><strong>9000.00</strong></td>
<td><strong>61.00</strong></td>
<td><strong>742.00</strong></td>
</tr>
</tbody>
</table>

4. **Raw Material**
   - Rs. 336,000.00

5. **Labels and Packaging Material**
   - Rs. 75,000.00

6. **Wages (1-Skilled)**
   - Rs. 75,000.00

7. **Salaries 1- Manager**
   - Rs. 120,000.00
### 8. Administrative Expenses: Rs. 30,000.00
### 9. Overheads: Rs. 25,000.00
### 10. Miscellaneous Expenses: Rs. 60,000.00
### 11. Depreciation: Rs. 5,000.00
### 12. Insurance: Rs. 500.00
### 13. Interest (As per the PLR):
   - a. C.E.Loan: Rs. 6,500.00
   - b. W.C.Loan: Rs. 14,300.00
   - Total Interest: Rs. 20,800.00
### 14. Working Capital Requirement:
   - Fixed Cost: Rs. 217,000.00
   - Variable Cost: Rs. 525,300.00
   - Requirement of WC per Cycle: Rs. 123,717.00

### 15. 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>217.00</td>
</tr>
<tr>
<td>2</td>
<td>Variable Cost</td>
<td>525.00</td>
</tr>
<tr>
<td>3</td>
<td>Cost of Production</td>
<td>742.00</td>
</tr>
<tr>
<td>4</td>
<td>Projected Sales</td>
<td>850.00</td>
</tr>
<tr>
<td>5</td>
<td>Gross Surplus</td>
<td>108.00</td>
</tr>
<tr>
<td>6</td>
<td>Expected Net Surplus</td>
<td>103.00</td>
</tr>
</tbody>
</table>

Note: 1. All figures mentioned above are only indicative.
2. This is model project profile for guidance.
3. Cost of Project, and its profitability will be changed depends on the area, availability of raw Material, man power, power requirement and various other factors etc.