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**KHADI & V.I. COMMISSION**  
**PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJNA**

**NATURAL MINERAL WATER**

Potable water is most essential requirement of day to day life. Mineral water industry has a great potential of success. The packed water has to follow the BIS norms of IS 2428: 1998 and IS 14543: 1998. The profile estimates 3, 60, 000 pouches and 15, 000 jar refills annually. Due to increased awareness about hygiene demand of the product is increasing many fold in all parts of the country.

|   |          |                              |
|---|----------|------------------------------|
| <b>1 Name of the Product</b>                | <b>:</b> | <b>NATURAL MINERAL WATER</b> |
| <b>2 Project Cost</b>                       | <b>:</b> |                              |
| a Capital Expenditure                       |          |                              |
| Land  | <b>:</b> | own                          |
| Bore well arrangement/ tubewell             | <b>:</b> | Rs. 100000.00                |
| Building Shed 1000 Sq.ft                    | <b>:</b> | Rs. 200000.00                |
| Equipment                                   | <b>:</b> | Rs. 650000.00                |
| (1) Water treatment Plant, (2). Tubewell    |          |                              |
| (3) Pouch Packing Machine,(4).Tap Dispencer |          |                              |
| (5) Laboratory Equipments and others.       |          |                              |
| Total Capital Expenditure                   | <b>:</b> | Rs. 950000.00                |
| b Working Capital                           | <b>:</b> | Rs. 160000.00                |
| <b>TOTAL PROJECT COST :</b>                 | <b>:</b> | <b>Rs. 1110000.00</b>        |

**3 Estimated Annual Production of Mineral Water : (Rs. in '000)**

| Sr.No. | Particulars           | Capacity         | Rate        | Total Value   |
|--------|-----------------------|------------------|-------------|---------------|
| 1      | NATURAL MINERAL WATER | 132400<br>Liters | 5.00        | 662.00        |
|        | <b>TOTAL</b>          | <b>132400</b>    | <b>5.00</b> | <b>662.00</b> |

|  |          |                      |
|--|----------|----------------------|
| <b>4 Raw Material</b>                    | <b>:</b> | <b>Rs. 70000.00</b>  |
| <b>5 Lables and Packing Material</b>     | <b>:</b> | <b>Rs. 150000.00</b> |
| <b>6 Wages (Skilled &amp; Unskilled)</b> | <b>:</b> | <b>Rs. 90000.00</b>  |

|                                       |              |                  |
|---------------------------------------|--------------|------------------|
| <b>7 Salaries</b>                     | <b>: Rs.</b> | <b>78000.00</b>  |
| <b>8 Administrative Expenses</b>      | <b>: Rs.</b> | <b>20000.00</b>  |
| <b>9 Overheads</b>                    | <b>: Rs.</b> | <b>75000.00</b>  |
| <b>10 Miscellaneous Expenses</b>      | <b>: Rs.</b> | <b>25000.00</b>  |
| <b>11 Depreciation</b>                | <b>: Rs.</b> | <b>75000.00</b>  |
| <b>12 Insurance</b>                   | <b>: Rs.</b> | <b>9500.00</b>   |
| <b>13 Interest (As per the PLR)</b>   |              |                  |
| <b>a. C.E.Loan</b>                    | <b>: Rs.</b> | <b>123500.00</b> |
| <b>b. W.C.Loan</b>                    | <b>: Rs.</b> | <b>20800.00</b>  |
| <b>Total Interest</b>                 | <b>: Rs.</b> | <b>144300.00</b> |
| <b>14 Working Capital Requirement</b> | <b>:</b>     |                  |
| <b>Fixed Cost</b>                     | <b>Rs.</b>   | <b>256000.00</b> |
| <b>Variable Cost</b>                  | <b>Rs.</b>   | <b>405800.00</b> |
| <b>Requirement of WC per Cycle</b>    | <b>Rs.</b>   | <b>165450.00</b> |

**15 Estimated Cost Analysis**

| Sr. No. | Particulars          | Capacity Utilization(Rs in '000) |        |        |        |
|---------|----------------------|----------------------------------|--------|--------|--------|
|         |                      | 100%                             | 60%    | 70%    | 80%    |
| 1       | Fixed Cost           | 256.00                           | 153.60 | 179.20 | 204.80 |
| 2       | Variable Cost        | 406.00                           | 243.60 | 284.20 | 324.80 |
| 3       | Cost of Production   | 662.00                           | 397.20 | 463.40 | 529.60 |
| 4       | Projected Sales      | 893.70                           | 536.22 | 625.59 | 714.96 |
| 5       | Gross Surplus        | 231.70                           | 139.02 | 162.19 | 185.36 |
| 6       | Expected Net Surplus | 157.00                           | 64.00  | 87.00  | 110.00 |

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 then

- Total Cost of Project will be reduced.
- Profitability will be increased.
- Interest on C.E.will be reduced.