

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

**MANUFACTURE OF AYURVEDIC ASAVA, ARISTA, KWATHA, SYRUP**

An Ayurvedic formulation where sugar, honey, jaggery and astringents such as dhatak pushpa, babbul, bark madhuka pushpa, mahuwa is added to the water, decoction, extracts of crude drugs and allowed for a particular period for undergoing fermentation process for acquiring medicinal properties, which do not get expired even are called as Asvarista which are of many varieties. Asava are formulations were in the drugs, Jaggery or Sugar, Honey Astringents are mixed with plain water and allowed for fermentation. Arishta are those formulations are mixed to the decoction (Kwatha) of crude drugs allowed for fermentation.

**1 Name of the Product : Ayurvedic Asava, Arista, Kwatha, Syrup**

**2 Project Cost :**

a Capital Expenditure

Land : Own

Building Shed 1500 Sq.ft : Rs. 300000.00

Equipment : Rs. 325000.00  
(Pulveriser, Volumetric filling m/c, Bottle washing & drying m/c and capsule filling m/c Equipment etc.)

Total Capital Expenditure Rs. 625000.00

b Working Capital Rs. 140000.00

**TOTAL PROJECT COST : Rs. 765000.00**

**3 Estimated Annual Production of Ayurvedic Syrup : (Value in '000)**

Sr.No.	Particulars	Capacity	Rate	Total Value
1	Ayurvedic Asava, Arista, Kwatha, Syrup	18000.00 Bottles	93.00	1690.50
	<b>TOTAL</b>			<b>1690.50</b>

<b>4 Raw Material</b>	<b>:</b>	<b>Rs.</b>	<b>695000.00</b>
<b>5 Lables and Packing Material</b>	<b>:</b>	<b>Rs.</b>	<b>30000.00</b>
<b>6 Wages (Skilled &amp; Unskilled)</b>	<b>:</b>	<b>Rs.</b>	<b>300000.00</b>
<b>7 Salaries</b>	<b>:</b>	<b>Rs.</b>	<b>250000.00</b>
<b>8 Administrative Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>150000.00</b>
<b>9 Overheads</b>	<b>:</b>	<b>Rs.</b>	<b>150000.00</b>
<b>10 Miscellaneous Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>10000.00</b>
<b>11 Depreciation</b>	<b>:</b>	<b>Rs.</b>	<b>47500.00</b>
<b>12 Insurance</b>	<b>:</b>	<b>Rs.</b>	<b>6250.00</b>
<b>13 Interest (As per the PLR)</b>			
a. C.E.Loan	<b>:</b>	<b>Rs.</b>	<b>81250.00</b>
b. W.C.Loan	<b>:</b>	<b>Rs.</b>	<b>18200.00</b>
<b>Total Interest</b>		<b>Rs.</b>	<b>99450.00</b>
<b>14 Woring Capital Requirement</b>	<b>:</b>		
<b>Fixed Cost</b>		<b>Rs.</b>	<b>497500.00</b>
<b>Variable Cost</b>		<b>Rs.</b>	<b>1193200.00</b>
<b>Requirement of WC per Cycle</b>		<b>Rs.</b>	<b>140892.00</b>

#### 15 Estimated Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	<b>Fixed Cost</b>	497.50	298.50	348.25	398.00
2	<b>Variable Cost</b>	1193.00	715.80	835.10	954.40
3	<b>Cost of Production</b>	1690.50	1014.30	1183.35	1352.40
4	<b>Projected Sales</b>	2000.00	1200.00	1400.00	1600.00
5	<b>Gross Surplus</b>	309.50	185.70	216.65	247.60
6	<b>Expected Net Surplus</b>	262.00	138.00	169.00	200.00

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