

## KVIC- PMEGP

### PROJECT PROFILE ON AYURVEDIC MEDICINE FORMULATIONS

#### Introduction

Ayurvedic system of medicine is as old as the Vedic age. Now-a-days people give preference to the Ayurvedic medicines as the allopathic medicines are costlier and have side effects. Ayurvedic medicines are based on plants, animals extracts & minerals both in single ingredient drugs and compound formulations, however, Ayurveda does not rule out any substances from being used as a potential sources of medicines. Ayurvedic compound formulations are mainly divided into two : (1) Kashthausadhi (2) Rasausadhi. There are several categories such as Asavaristha, Avleha, Graha Churena, Taila etc. and of Rasausadhis such as Bhasma, Pisti, Lauha, Kapibadhva, Rasayana etc. The Ayurvedic drugs are derived from vegetable sources from the various parts of plants like root, leaf, flower fruit part or plant as a whole. There are about 21 varieties of compound formulations in which some of the single drugs of animal origin(52nos.) Mineral origin(55nos.) & plant origin (351 nos.) are used. The details of the single drugs and other particulars can be had from the Ayurvedic formulary of India, published by GOI, Ministry of Health & Family Welfare.

1 **Name of the Product :** **AYURVEDIC MEDICINE FORMULATION**

2 **Project Cost :**

a **Capital Expenditure**

Land	:			<b>Own</b>
Work she sq.mtrs	:	200	Rs.	600,000.00
Equipment	:		Rs.	480,000.00

MS Vat, Fermetor, Sintered Glass Crucible, Disintegrator with 7.5 HP, micro pulverizer with 5 HP, Tablet making m/c, Bottle filling m/c, Bottle sealing m/c, MS Paste & motor, SS mixing vessel with MOTOR, Distillation unit, Water treatment plant, Filtering unit, furnace, Weighing scale, Glass Jars, Vessel, Air over, Bottle washing m/c, Bottle dryer, Aluminium container, testing equip., misc items, electri. & install, furniture, pre-operative expenses

Total Capital Expenditure	Rs.			1,080,000.00
b Working Capital	Rs.			820,000.00
<b>TOTAL PROJECT COST :</b>	<b>Rs.</b>			<b>1,900,000.00</b>

3 **Estimated Annual Production Capacity:**

(Rs. in 000)

Sr.No.	Particulars	Capacity in	Rate	Total Value
1	AYURVEDIC ASHOKARISHTA, LAXMIBILAS RAS, Bhaskar lavan, Sitopaladi churna, Chyavan prash, Mritasanivani, gandhkadi malam etc.	Different products and different rates	0.00	3472.20
<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>	<b>3472.20</b>

4 **Raw Material** : **Rs.** **2,100,000.00**

5 **Labels and Packing Material** : **Rs.** **25,000.00**

6 **Wages (6-Skilled & 6-Unskilled)** : **Rs.** **864,000.00**

7 **Salaries -1 manager** **Rs.** **120,000.00**

**PAGE ( 2 )**

8	Administrative Expenses	:	Rs.	60,000.00
9	Overheads	:	Rs.	25,000.00
10	Miscellaneous Expenses	:	Rs.	20,000.00
11	Depreciation	:	Rs.	78,000.00
12	Insurance	:	Rs.	10,800.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	140,400.00
	b. W.C.Loan	:	Rs.	106,600.00
	Total Interest		Rs.	247,000.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	351,200.00
	Variable Cost		Rs.	3,120,600.00
	Requirement of WC per Cycle		Rs.	867,950.00

**15 Cost Analysis**

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	351.20	210.72	245.84	280.96
2	Variable Cost	3121.00	1872.60	2184.70	2496.80
3	Cost of Production	3472.20	2083.32	2430.54	2465.66
4	Projected Sales	3819.42	2291.65	2673.59	3055.54
5	Gross Surplus	347.22	208.33	243.05	277.78
6	Expected Net Surplus	269.00	130.00	165.00	200.00

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