

**KVIC - PMEGP**  
**PROJECT PROFILE ON SURGICAL BANDAGE**

**Introduction**

Surgical bandages are the products manufactured from white bleached cotton gauge cloth of suitable quality. These are available in various width of running from 2.5. cm to 15cms and of length from 3 meters o 4 meters. These are packed in a unit of dozen for sale. These are mainly used in hospitals/dispensaries for lying the wounds after dressing.

**Process of Manufacture:** The bandage cloth is rolled on rolling machine and the cut into suitable width with the help of cutting machine. Individual bandage is slitted and parted. Labeled and packed into bundle of 12 after suitably treated in auto clave.

1 **Name of the Product :** **SURGICAL BANDAGE**

2 **Project Cost :**

a Capital Expenditure

Land

Work shed in sq.ft 2500 **RENTED** Rs. **Own**

Equipment : Rs. **78,000.00**

(1) Bandage rolling machine with 0.5.HP 1 no.(2) Bandage cutting machine with 0.5HP(3) Auto clave 1 no (4) tools and other equipment (5) Furniture and fixtures.

Total Capital Expenditure Rs. **78,000.00**

b Working Capital Rs. **622,000.00**

**TOTAL PROJECT COST :** Rs. **700,000.00**

3 **Estimated Annual Production Capacity:**

(Rs. in 000)

Sr.No.	Particulars	Capacity in	Rate	Total Value
1	SURGICAL BANDAGE	15000.00	1.69	2537.00
<b>TOTAL</b>		<b>15000.00</b>	<b>1.69</b>	<b>2432.92</b>

4 **Raw Material** : Rs. **2,000,000.00**

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

6 **Wages (1-Skilled &1- Unskilled)** Rs. **120,000.00**

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

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<b>8</b>	<b>Administrative Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>75,000.00</b>
<b>9</b>	<b>Overheads</b>	<b>:</b>	<b>Rs.</b>	<b>50,000.00</b>
<b>10</b>	<b>Miscellaneous Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>84,000.00</b>
<b>11</b>	<b>Depreciation</b>	<b>:</b>	<b>Rs.</b>	<b>7,800.00</b>
<b>12</b>	<b>Insurance</b>	<b>:</b>	<b>Rs.</b>	<b>780.00</b>
<b>13</b>	<b>Interest (As per the PLR)</b>			
	<b>a. C.E.Loan</b>		<b>Rs.</b>	<b>10,140.00</b>
	<b>b. W.C.Loan</b>		<b>Rs.</b>	<b>80,860.00</b>
	<b>Total Interest</b>		<b>Rs.</b>	<b>91,000.00</b>
<b>14</b>	<b>Working Capital Requirement</b>	<b>:</b>		
	<b>Fixed Cost</b>		<b>Rs.</b>	<b>289,920.00</b>
	<b>Variable Cost</b>		<b>Rs.</b>	<b>2,275,860.00</b>
	<b>Requirement of WC per Cycle</b>		<b>Rs.</b>	<b>641,445.00</b>

**15 Cost Analysis**

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
<b>1</b>	<b>Fixed Cost</b>	289.92	173.95	202.94	231.94
<b>2</b>	<b>Variable Cost</b>	2276.00	1365.60	1593.20	1820.80
<b>3</b>	<b>Cost of Production</b>	2565.92	1539.55	1796.14	1825.14
<b>4</b>	<b>Projected Sales</b>	2900.00	1740.00	2030.00	2320.00
<b>5</b>	<b>Gross Surplus</b>	334.08	200.45	233.86	267.26
<b>6</b>	<b>Expected Net Surplus</b>	326.00	193.00	226.00	259.00

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