

## **KHADI & VILLAGE INDUSTRIES COMMISSION** **PROJECT PROFILE FOR GRAMODYOG ROJGAR YOJANA**

### **PALM FIBER BRUSH MAKING UNIT**

Palm brush have got domestic as well as Industrial demand. Manufacturing process is very simple. There is a good demand for the product.

<b>1</b>	<b>Name of the products</b>	<b>:</b>	<b>Palm Fiber, Brushes</b>
<b>2</b>	<b>Project Cost</b>	<b>:</b>	
	a Capital Expenditure		
	Land	:	Own
	Building Shed 1000 Sq.ft	:	Rs. 200000.00
	Equipment	:	Rs. 75000.00
	(Fiber Extracing M/c, Wood profile cutter, Blades of different size, Drill M/c, Fiber shaving M/c and tools etc..)	:	
	Total Capital Expenditure	Rs.	275000.00
	b Working Capital	Rs.	110000.00
	<b>TOTAL PROJECT COST</b>	<b>: Rs.</b>	<b>385000.00</b>

### **3 Estimated Annual Production of Palm Fiber & Brush : (Value in '000)**

Sr.No.	Particulars	Capacity	Rate	Total Value
1	Wood, Raw fiber, Hardwares, etc..	60000.00 Nos.	11.00	670.50
	<b>TOTAL</b>	<b>60000.00</b>	<b>11.00</b>	<b>670.50</b>

<b>4</b>	<b>Raw Material</b>	<b>:</b>	<b>Rs. 300000.00</b>
<b>5</b>	<b>Lables and Packing Material</b>	<b>:</b>	<b>Rs. 2000.00</b>
<b>6</b>	<b>Wages (Skilled &amp; Unskilled)</b>	<b>:</b>	<b>Rs. 145000.00</b>
<b>7</b>	<b>Salaries</b>	<b>:</b>	<b>Rs. 36000.00</b>
<b>8</b>	<b>Administrative Expenses</b>	<b>:</b>	<b>Rs. 30000.00</b>

<b>9</b>	<b>Overheads</b>	<b>:</b>	<b>Rs.</b>	<b>100000.00</b>
<b>10</b>	<b>Miscellaneous Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>5000.00</b>
<b>11</b>	<b>Depreciation</b>	<b>:</b>	<b>Rs.</b>	<b>17500.00</b>
<b>12</b>	<b>Insurance</b>	<b>:</b>	<b>Rs.</b>	<b>2750.00</b>
<b>13</b>	<b>Interest (As per the PLR)</b>			
	a. C.E.Loan	<b>:</b>	<b>Rs.</b>	<b>35750.00</b>
	b. W.C.Loan	<b>:</b>	<b>Rs.</b>	<b>14300.00</b>
	<b>Total Interest</b>		<b>Rs.</b>	<b>50050.00</b>
<b>14</b>	<b>Working Capital Requirement</b>	<b>:</b>		
	<b>Fixed Cost</b>		<b>Rs.</b>	<b>109500.00</b>
	<b>Variable Cost</b>		<b>Rs.</b>	<b>561300.00</b>
	<b>Requirement of WC per Cycle</b>		<b>Rs.</b>	<b>111800.00</b>

#### **15 Estimated Cost Analysis**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Capacity Utilization(Rs in '000)</b>			
		<b>100%</b>	<b>60%</b>	<b>70%</b>	<b>80%</b>
1	<b>Fixed Cost</b>	109.50	65.70	76.65	87.60
2	<b>Variable Cost</b>	561.00	336.60	392.70	448.80
3	<b>Cost of Production</b>	670.50	402.30	469.35	536.40
4	<b>Projected Sales</b>	800.00	480.00	560.00	640.00
5	<b>Gross Surplus</b>	129.50	77.70	90.65	103.60
6	<b>Expected Net Surplus</b>	112.00	60.00	73.00	86.00

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