

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.

| | | | |
|----------|--|----------|----------------------------|
| 1 | Name of the products | : | Palm Fiber, Brushes |
| 2 | Project Cost | : | |
| | 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 |
| | TOTAL PROJECT COST | : | Rs. 385000.00 |

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

| Sr.No. | Particulars | Capacity | Rate | Total Value |
|---------------|----------------------------------|------------------|--------------|--------------------|
| 1 | Wood, Raw fiber, Hardware, etc.. | 60000.00 Nos. | 11.00 | 670.50 |
| | TOTAL | 60000.00 | 11.00 | 670.50 |

| | | | |
|----------|--|----------|----------------------|
| 4 | Raw Material | : | Rs. 300000.00 |
| 5 | Labels and Packing Material | : | Rs. 2000.00 |
| 6 | Wages (Skilled & Unskilled) | : | Rs. 145000.00 |
| 7 | Salaries | : | Rs. 36000.00 |
| 8 | Administrative Expenses | : | Rs. 30000.00 |

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

15 Estimated Cost Analysis

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

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