

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

### **CARPENTRY UNIT**

Carpentry & Blacksmithy are perhaps the oldest known Occupation, besides agriculture and hunting, since the onset of curilised life on earth. Even today, Carpentry & Blacksmithy Industry is considered as Mother Industry among all the industries under the purview of Khadi & V.I. Commission. The products of Carpentry & Blacksmithy Industry can be broadly classified as:- (i) Household Furnitures & Fixtures; (ii) School & Office Furniture; (iii) Kitchen-ware items; (iv) Transport items; (v) Musical instruments; (vi) Toys, wood carving & decorative articles.

<b>1</b>	<b>Name of the Product</b>	<b>:</b>	<b>Wooden Furniture</b>
<b>2</b>	<b>Project Cost</b>	<b>:</b>	
	a Capital Expenditure		
	Land	:	Own
	Building Shed 1500 Sq.ft	:	Rs. 300000.00
	Equipment	:	Rs. 200000.00
	(Circular saw, Surface grinder, Universal Wood working m/c, Drill etc.)		
	Total Capital Expenditure	Rs.	500000.00
	b Working Capital	Rs.	740000.00
	<b>TOTAL PROJECT COST</b>	<b>:</b>	<b>Rs. 1240000.00</b>

**3 Estimated Annual Production of Wooden Furniture : (Value in '000)**

Sr.No.	Particulars	Capacity	Rate	Total Value
1	Wooden Furniture			3703.00
	<b>TOTAL</b>			<b>3703.00</b>

<b>4</b>	<b>Raw Material</b>	<b>:</b>	<b>Rs. 2500000.00</b>
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<b>5</b>	<b>Lables and Packing Material</b>	<b>:</b>	<b>Rs.</b>	<b>10000.00</b>
<b>6</b>	<b>Wages (Skilled &amp; Unskilled)</b>	<b>:</b>	<b>Rs.</b>	<b>500000.00</b>
<b>7</b>	<b>Salaries</b>	<b>:</b>	<b>Rs.</b>	<b>200000.00</b>
<b>8</b>	<b>Administrative Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>100000.00</b>
<b>9</b>	<b>Overheads</b>	<b>:</b>	<b>Rs.</b>	<b>200000.00</b>
<b>10</b>	<b>Miscellaneous Expenses</b>	<b>:</b>	<b>Rs.</b>	<b>25000.00</b>
<b>11</b>	<b>Depreciation</b>	<b>:</b>	<b>Rs.</b>	<b>35000.00</b>
<b>12</b>	<b>Insurance</b>	<b>:</b>	<b>Rs.</b>	<b>12400.00</b>
<b>13</b>	<b>Interest (As per the PLR)</b>			
	a. C.E.Loan		Rs.	65000.00
	b. W.C.Loan		Rs.	98280.00
	<b>Total Interest</b>		<b>Rs.</b>	<b>163280.00</b>
<b>14</b>	<b>Working Capital Requirement</b>	<b>:</b>		
	<b>Fixed Cost</b>		<b>Rs.</b>	<b>395000.00</b>
	<b>Variable Cost</b>		<b>Rs.</b>	<b>3308280.00</b>
	<b>Requirement of WC per Cycle</b>		<b>Rs.</b>	<b>740656.00</b>

#### 15 Estimated Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	<b>Fixed Cost</b>	395.00	237.00	276.50	316.00
2	<b>Variable Cost</b>	3308.00	1984.80	2315.60	2646.40
3	<b>Cost of Production</b>	3703.00	2221.80	2592.10	2962.40
4	<b>Projected Sales</b>	4200.00	2520.00	2940.00	3360.00
5	<b>Gross Surplus</b>	497.00	298.20	347.90	397.60
6	<b>Expected Net Surplus</b>	462.00	263.00	313.00	363.00

- Note :
- All figures mentioned above are only indicative and may vary from place to place.
  - 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.