

KVIC- PMEGP

PROJECT PROFILE ON DRAWING BOARDS

Introduction

Drawing Board is a rectangular board used in the drawing offices for making drawing. It is widely used by the students of ITI, Polytechnics and Engineering Education apart from others.

1 **Name of the Product :** **DRAWING BOARDS**

2 **Project Cost :**

a **Capital Expenditure**

Land : **Own**

Work she sq.mtrs Rs.

Equipment : Rs. **205,000.00**

(1)12" heavy duty with 2HP electric motor (2) Planner 300x150mm size with elec.(3) Jonter planner 150mm cap blade with 1HP motor (4)Bench drilling machine (5)Portable disc sander machine(6)Bench Grinder 8"wheel dia (7)Hand tool vices table etc((8)Electrification&instaallation(9)Jigs fixtures (10)Office furniture.

Total Capital Expenditure Rs. **205,000.00**

b Working Capital Rs. **700,000.00**

TOTAL PROJECT COST : Rs. **905,000.00**

3 **Estimated Annual Production Capacity:** (Rs. in 000)

Sr.No.	Particulars	Capacity in tons	Rate	Total Value
1	DRAWING BOARDS	2400.00	1700.00	4197.70
TOTAL		2400.00	1700.00	4197.70

4 **Raw Material** : Rs. **3,480,000.00**

5 **Labels and Packing Material** : Rs. **30,000.00**

6 **Wages (2-Skilled & 2-Unskilled)** : Rs. **288,000.00**

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

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8	Administrative Expenses	:	Rs.	75,000.00
9	Overheads	:	Rs.	60,000.00
10	Miscellaneous Expenses	:	Rs.	25,000.00
11	Depreciation	:	Rs.	20,500.00
12	Insurance	:	Rs.	2,050.00
13	Interest (As per the PLR)			
	a. C.E.Loan	:	Rs.	26,650.00
	b. W.C.Loan	:	Rs.	91,000.00
	Total Interest		Rs.	117,650.00
14	Working Capital Requirement	:		
	Fixed Cost		Rs.	248,700.00
	Variable Cost		Rs.	3,949,000.00
	Requirement of WC per Cycle		Rs.	699,617.00

15 Cost Analysis

Sr.No.	Particulars	Capacity Utilization(Rs in '000)			
		100%	60%	70%	80%
1	Fixed Cost	248.70	149.22	174.09	198.96
2	Variable Cost	3949.00	2369.40	2764.30	3159.20
3	Cost of Production	4197.70	2518.62	2938.39	2963.26
4	Projected Sales	4560.00	2736.00	3192.00	3648.00
5	Gross Surplus	362.30	217.38	253.61	289.84
6	Expected Net Surplus	342.00	197.00	233.00	269.00

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