

UP MSME 1-Connect

PROJECT REPORT

Planning to Start Your MSME Journey! Uncover Valuable Insights for your Business—Explore Now !!

PROJECT:

Coir Mattress Making unit

PROJECT REPORT

Of

COIR MATTRESS

PURPOSE OF THE DOCUMENT

This particular pre-feasibility is regarding **Coir Mattress Making unit**.

The objective of the pre-feasibility report is primarily to facilitate potential entrepreneurs in project identification for investment and in order to serve his objective; the document covers various aspects of the project concept development, start-up, marketing, finance and management.

[We can modify the project capacity and project cost as per your requirement. We can also prepare project report on any subject as per your requirement.]

COIR MATTRESS

INTRODUCTION

Rubber backed coir products finds extensive use as flooring material. It is manufactured by hot pressing of compounded rubber based on natural, synthetic and reclaimed rubber or its blends on the back side of coir products such as mats/matting.

For the preparation of Rubber backed matting mats ,coir mattings are cut into the sizes of mats and the edges are finished with all- round rubber edging or tucked back or stitched.

MARKET POTENTIAL AND MARKETING ISSUES, IF ANY:

With the present growth of furniture industry and the high cost of foam rubber, there is a tremendous scope for the use of rubberized coir as a total substitute for foam rubber. For mattresses and in upholstery, it can be used in combination with foam rubber. The total production of coir around 3 lakh tons valued at Ra.1000 crores. There is a huge potential to expand coir production because only 28% of the raw material is available for production.

Coir geo-textiles have been used by Konkan Railways on the rail embankments. They have been used in some of the Kerala districts road embankments in Idduki, bunds in Kuttanad, Irrigation canals in Muvatuppuzha and for hardening the marshy land in the NH-bypass in Kozhikode. Driving factors for demand of rubberized coir is the present growth of furniture industry and the high cost of foam rubber for mattresses and in upholstery, it can be used in combination with foam rubber.

PROJECTED CASH FLOW STATEMENT

PARTICULARS	IST YEAR	IIND YEAR	IIIRD YEAR	IVTH YEAR	VTH YEAR
<u>SOURCES OF FUND</u>					
Share Capital	2.50	-			
Reserve & Surplus	11.02	13.05	16.31	15.49	18.27
Depreciation & Exp. W/off	2.37	2.04	1.74	1.48	1.26
Increase in Cash Credit	7.99	-	-	-	-
Increase In Term Loan	14.51	-	-	-	-
Increase in Creditors	2.25	0.32	0.32	-	0.32
Increase in Provisions	0.36	0.04	0.04	0.04	0.05
TOTAL :	41.00	15.44	18.41	17.01	19.90
<u>APPLICATION OF FUND</u>					
Increase in Fixed Assets	16.12	-	-	-	-
Increase in Stock	6.80	2.81	1.20	-	1.20
Increase in Debtors	4.33	0.77	0.64	0.02	0.62
Increase in Deposits & Adv	2.50	0.25	0.28	0.30	0.33
Repayment of Term Loan	-	3.63	3.63	3.63	3.63
Taxation	1.10	1.30	3.26	3.10	3.65
TOTAL :	30.86	8.76	9.01	7.05	9.44
Opening Cash & Bank Balance	-	10.14	16.82	26.23	36.19
Add : Surplus	10.14	6.68	9.40	9.96	10.46
Closing Cash & Bank Balance	10.14	16.82	26.23	36.19	46.65

PROJECTED BALANCE SHEET

PARTICULARS	IST YEAR	IIND YEAR	IIIRD YEAR	IVTH YEAR	VTH YEAR
<u>SOURCES OF FUND</u>					
Capital Account	2.50	2.50	2.50	2.50	2.50
Retained Profit	9.92	21.66	34.71	47.10	61.72
Term Loan	14.51	10.88	7.25	3.63 -	0.01
Cash Credit	7.99	7.99	7.99	7.99	7.99
Sundry Creditors	2.25	2.58	2.90	2.90	3.22
Provisions & Other Liab	0.36	0.40	0.44	0.48	0.53
TOTAL :	37.53	46.00	55.79	64.60	75.95

APPLICATION OF FUND

Fixed Assets (Gross)	16.12	16.12	16.12	16.12	16.12
Gross Dep.	2.37	4.40	6.14	7.62	8.87
Net Fixed Assets	13.75	11.72	9.98	8.50	7.25
Current Assets					
Sundry Debtors	4.33	5.10	5.74	5.76	6.38
Stock in Hand	6.80	9.62	10.82	10.82	12.02
Cash and Bank	10.14	16.82	26.23	36.19	46.65
Deposits & Advances	2.50	2.75	3.03	3.33	3.66
TOTAL :	37.53	46.00	55.79	64.60	75.95

- - - - -

PROJECTED PROFITABILITY STATEMENT

PARTICULARS	IST YEAR	IIND YEAR	IIIRD YEAR	IVTH YEAR	VTH YEAR
<u>A) SALES</u>					
Gross Sale	129.92	152.96	172.16	172.80	191.36
Total (A)	129.92	152.96	172.16	172.80	191.36
B) COST OF SALES					
Raw Mateiral Consumed	96.60	110.40	124.20	124.20	138.00
Elecricity Expenses	3.07	3.51	3.95	3.95	4.39
Repair & Maintenance	-	1.53	1.72	1.73	1.91
Labour & Wages	10.56	11.62	12.78	14.06	15.46
Depriciation	2.37	2.04	1.74	1.48	1.26
Consumables and Other Expenses	2.60	3.06	3.44	3.46	3.83
Cost of Production	115.19	132.15	147.83	148.86	164.85
Add: Opening Stock /WIP	-	3.58	4.10	4.61	4.61
Less: Closing Stock /WIP	3.58	4.10	4.61	4.61	5.12
Cost of Sales (B)	111.61	131.64	147.31	148.86	164.33
C) GROSS PROFIT (A-B)	18.31	21.32	24.85	23.94	27.03
	14%	14%	14%	14%	14%
D) Bank Interest (Term Loan)	1.25	1.51	1.09	0.68	0.26
Bank Interest (C.C. Limit)	0.80	0.80	0.80	0.80	0.80
E) Salary to Staff	2.64	2.90	3.19	3.51	3.87
F) Selling & Adm Expenses Exp.	2.60	3.06	3.44	3.46	3.83
TOTAL (D+E)	7.29	8.27	8.53	8.45	8.75
H) NET PROFIT	11.02	13.05	16.31	15.49	18.27
I) Taxation	1.10	1.30	3.26	3.10	3.65
J) PROFIT (After Tax)	9.92	11.74	13.05	12.39	14.62

DISCLAIMER

The views expressed in this Project Report are advisory in nature. UP MSME assume no financial liability to anyone using the content for any purpose. All the materials and content contained in Project report is for educational purpose and reflect the views of the industry which are drawn from various research material sources from internet, experts, suppliers and various other sources. The actual cost of the project or industry will have to be taken on case to case basis considering specific requirement of the project, capacity and type of plant and other specific factors/cost directly related to the implementation of project. It is intended for general guidance only and must not be considered a substitute for a competent legal advice provided by a licensed industry professional. UP MSME hereby disclaims any and all liability to any party for any direct, indirect, implied, punitive, special, incidental or other consequential damages arising directly or indirectly from any use of the Project Report Content, which is provided as is, and without warranties.