

PROJECT AT A GLANCE - TOP SHEET

BHANUSHALI MRUGANG KANJIBHAI

Individual

- 1 Name of the Beneficiary
- 2 Constitution (legal Status)
- 3 Father's/Spouce's Name
- 4 Unit Address

2/202 PATIDAR TIMBER, GUNDLAV, G.I.D, C
Taluk/Block: VALSAD
District: VALSAD
Pin: 396001 State: GUJARAT
E-Mail: smile.sure20@gmail.com
Mobile: 7016141318

5 Product and By Product

6 Cost of Project :
Name of the project / business activity proposed :

Rs. 40,87,500

SMILESURE ENTERPRISES

7 **Means of Finance**

Term Loan
KVIC Margin Money
Own Capital

Rs. 36,78,750.00

Rs. 6,13,125.00

Rs. 408750.00

8 Debt Service :
Coveraage Ratio

9 Pay Back Period :
5 Years

10 Project :
Implementation :
Period 0 Months

11 Break Even Point :

12 Employment :
19

13 Power Requirement :
20HP

14 Major Raw materials :
POLYOL, ISOCYANIDE, HEAT TRANSFER FILM

15 Estimated Annual :
Sales Turnover :
Rs. 18750000.00

DETAILED PROJECT REPORT

1 INTRODUCTION :

A stress ball or hand exercise ball is a malleable toy, which is squeezed in the hand and manipulated by the fingers, ostensibly to relieve stress and muscle tension or to exercise the muscles of the hand and also used for playing. It is made up of closed cell polyurethane foam rubber. It is molded in assuming shape and pad printed with corporate logos. they may be presented to the employees and clients of companies as promotional gifts.

2. MARKET POTENTIAL A stress ball has a strong market potential as per current market scenario. In past, every single unit of stress ball came from China, and there were no manufacturers in India. So we decided to take up the challenge to make this stress balls in India for self-reliance. As there is less competition in the current market, so it is a good time to start up with this project. This product is of low cost so it will always be in demand in the retail market. currently we are manufacturing it yearly 6,00,000 pcs now we want to scale up our manufacturing capacity so that we can reach to the buyer's requirement.

2 ABOUT THE BENEFICIARY :

Mr. Murgang Kanjibhai Bhanushali a Proprietor is a Qualified mechanical engineer and have four years of experience in the field of manufacturing of products like machine tools, cnc parts. Now I have 3 years of experience of manufacturing of stress balls. I want to expand this business as it has good business potential in future market. now we want to sell our product all over the world. currently we only manufacture yellow colour smielly balls. after getting funds we want make different colour smielly balls."

3 COST OF PROJECT

A. Fixed Capital Investment			
a. Land	0	Own	
b. Workshed	Area Sq.ft	Rate in Rs.	Amt. in Rs.
2 Floor Building	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
Total			0.00

#REF!

C. Machinery	Qty.	Rate	Amount in Rs.
36-STATION CONVEYOR MACHINE	1	850000.00	850000.00
VACCUM FORMING MACHINE	1	450000.00	450000.00
3-CAVITY MOLD	36	15500.00	558000.00
TRIMMING MACHINE	1	60000.00	60000.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
Total			1718000.00

d. Preliminary & Pre-operative Cost :		Rs. 0.00
e. Furniture & Fixtures :		Rs. 80000.00
f. Contingency/Others/Miscellaneous		Rs. 20000.00
Total Capital Expenditure :		Rs. 1818000.00
Working Capital :		Rs. 2269500.00
Total Cost Project :		Rs. 4087500.00

3.1 Means of Financing :		
Own Contribution	10%	Rs. 408750.00
Bank Finance		
Term Loan	90%	Rs. 1636200.00
Working Capital		Rs. 2042550.00
Total		Rs. 3678750.00

Margin Money (Govt. Subsidy) From KVIC 15% Rs. 613125.00

Margin Money Subsidy received From KVIC will be kept in term deposit as per norms of PMEGP in the name of Beneficiary for three years in the financing branch.

All below projection of financials are for new machinery set up

3.2 STATEMENT SHOWING THE REPAYMENT OF TERM LOAN & WORKING CAPITAL : TERM LOAN

Year	Opening Balance	Installment	Closing Balance	Interest @ 9.00%
1st	1636200	420655	1362803	147258
2nd	1362803	420655	1064800	122652
3rd	1064800	420655	739977	95832
4th	739977	420655	385920	66598
5th	385922	420655	0	34733
6th	0		0	0
7th	0		0	0
8th	0		0	0

WORKING CAPITAL

Year	Opening Balance	Interest Payment	Closing Balance	Interest @ 9.00%
1st	2042550	183830	2042550	183830
2nd	2042550	183830	2042550	183830
3rd	2042550	183830	2042550	183830
4th	2042550	183830	2042550	183830
5th	2042550	183830	2042550	183830
6th	2042550	183830	2042550	183830
7th	2042550	183830	2042550	183830
8th	2042550	183830	2042550	183830

3.3

STATEMENT SHOWING THE DEPRECIATION ON FIXED ASSETS:

WORKSHED					@	10.00%
Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year	
Opening Balance	0	0	0	0	0	0
Depreciation	0	0	0	0	0	0
Closing Balance	0	0	0	0	0	0
MACHINERY					@	15.00%
Opening Balance of Machinery of New Project	1818000	1545300	1313505	1116479	949007	
Depreciation	272700	231795	197026	167472	142351	
Closing Balance	1545300	1313505	1116479	949007	806656	
TOTAL DEPRECIATION						
Workshed	0	0	0	0	0	
Depreciation of Fixed Asset for OLD & NEW project	272700	231795	197026	167472	142351	
Total	272700	231795	197026	167472	142351	

4 Schedule of Sales Realization :**4.1 Details of Sales**

Particulars of Product	Rate/	No. of	Amount in Rs.
	Pair/Unit	Pair/Unit	
0			
ANTI STRESS BALL/SMIELLY BALLS	7.50	2500000	18750000.00
0	0.00	0	0.00
0	0.00	0	0.00
0	0.00	0	0.00
0	0.00	0	0.00
0	0.00	0	0.00
0	0.00	0	0.00
Total			18750000.00

4.2 Capacity Utilization of Sales

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Capacity Utilization	80%	85%	90%	95%	100%
Sales / Receipts	15000000	15937500	16875000	17812500	18750000

5 Rawmaterials :

Particulars	Unit	Rate/unit	Reqd. Unit	Amount in Rs.
POLYOL	KG	195.00	32500	6337500.00
ISOCYANIDE	KG	195.00	17500	3412500.00
HEAT TRANSFER FILM	PCS	15.00	140000	2100000.00
0	0	0.00	0	0.00
0	0	0.00	0	0.00
0	0	0.00	0	0.00
0	0	0.00	0	0.00
0	0	0.00	0	0.00
0	0	0.00	0	0.00
Total				11850000.00

5.1 Wages :

Particulars	No. of Worker	Wages	Amount in Rs. (Per Annum)
		Per Month	
Labour	15	10700.00	1926000.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
0	0	0.00	0.00
Total	15		1926000.00

5.2 Repairs and Maintenance : Rs. 144000.00

5.3 Power and Fuel : Rs. 420000.00

5.4 Other Overhead Expenses : Rs. 120000.00

6 Administrative Expenses :

6.1 Salary			
ACCOUNTANT	1	10000.00	120000.00
MARKETING PERSON	3	12000.00	432000.00
0	0	0.00	0.00
	0	0.00	0.00
	0	0.00	0.00
Total	4		552000.00

6.2 Telephone Expenses 9000.00

6.4 Stationery & Postage 15000.00

6.5 Advertisement & Publicity 45000.00

6.6 Workshed Rent 264000.00

6.7 Other Miscellaneous Expenses 120000.00

Total 1005000.00

7 Capacity Utilization of Manufacturing & Administrative Expenses :

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Capacity Utilization	80%	85%	90%	95%	100%
Manufacturing Expenses					
Raw materials	9006000	9568875	10131750	10131750	10665000
Wages	1386720	1473390	1560060	1646730	1829700
Repairs & Maintenance	115200	122400	129600	136800	144000
Power & Fuel	336000	357000	378000	399000	420000
Other Overhead Expenses	96000	102000	108000	114000	120000
Administrative Expenses					
Salary	552000	552000	552000	552000	552000
Postage Telephone Expenses	9000	9000	9000	9000	9000
Stationery & Postage	15000	15000	15000	15000	15000
Advertisement & Publicity	45000	45000	45000	45000	45000
Workshed Rent	264000	264000	264000	264000	264000
Other Miscellaneous Expenses	120000	120000	120000	120000	120000
Total:	11944920	12628665	13312410	13433280	14183700

8 Assessment of Working Capital :

Particulars	Amount in Rs.
Sale	18750000.00
Manufacturing Expenses	
Raw Material	11850000.00
Wages	1926000.00
Repair & Maintenance	144000.00
Power & Fuel	420000.00
Other Overhead Expenses	120000.00
Production Cost	14660000.00
Administrative Cost	1005000.00
Manufacturing Cost	15665000.00

Working Capital Estimate :

Element of Working Capital	No of Days	Basis	Amount in Rs.
0	0	Material Cost	0.00
Stock in process	15	Production Cost	723000.00
Finished goods	20	Manufacturing Cost	1031000.00
Receivable by	10	Manufacturing Cost	515500.00
Total Working Capital Requirement		Per Cycle	2269500.00

9 Financial Analysis

9.1 Projected Profit & Loss Account :

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Sales / Receipts	15000000	15937500	16875000	17812500	18750000
Manufacturing Expenses					
Raw materials	9006000	9568875	10131750	10131750	10665000
Wages	1386720	1473390	1560060	1646730	1829700
Repairs & Maintenance	115200	122400	129600	136800	144000
Power & Fuel	336000	357000	378000	399000	420000
Other Overhead Expenses	96000	102000	108000	114000	120000
Depreciation	272700	231795	197026	167472	142351
Production Cost	11212620	11855460	12504436	12595752	13321051
Administrative Expenses					
Salary	552000	579600	608580	639009	670959
Postage Telephone Expenses	9000	9000	9000	9000	9000
Stationery & Postage	15000	15000	15000	15000	15000
Advertisement & Publicity	45000	45000	45000	45000	45000
Workshed Rent	264000	264000	264000	264000	264000
Other Miscellaneous Expenses	120000	120000	120000	120000	120000
Administrative Cost	1005000	1032600	1061580	1092009	1123959
Interest on Bank credit @ 9%					
Term Loan	147258	122652	95832	66598	34733
Working Capital Loan	183830	183830	183830	183830	183830
Cost of Sale	12548708	13194542	13845677	13938188	14663573
Net Profit Before Tax	2451293	2742958	3029323	3874312	4086427
Less Tax	550000.00	630000.00	720000.00	980000.00	1100000.00
Net Profit	1901293	2112958	2309323	2894312	2986427

9.2 CALCULATION OF DEBT SERVICE CREDIT RATIO (D.S.C.R) :

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Net Profit	1901293	2112958	2309323	2894312	2986427
Add :					
Depreciation	272700	231795	197026	167472	142351
TOTAL - A	2173993	2344753	2506348	3061784	3128778
Payments :					
On Term Loan :					
Interest	147258	122652	95832	66598	34733
Principal of Installment	273397	298003	324823	354057	351187
On Working Capital					
Interest	183830	183830	183830	183830	183830
TOTAL - B	604485	604485	604485	604485	569750
D.S.C.R = A/B	3.60	3.88	4.15	5.07	5.49
Average D.S.C.R					

9.3 PROJECTED BALANCE SHEET :

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
LIABILITIES :					
Beneficiary's Capital	408750	1830043	3483001	5292323	7708635
Profit	1901293	2112958	2309323	2894312	2986427
Less :Withdrawals	-480000	-480000	-480000	-480000	-600000
Term Loan	1362803	1064800	739977	385922	0
Working Capital Loan	2042550	2042550	2042550	2042550	2042550
Other Current Liabilities	60000	75000	80000	85000	90000
Sundry Creditors	1350900	1435331	1519783	1519783	1599750
Total Capital & Liabilities	6646296	8080682	9674613	11739870	13825363
ASSETS :					
Gross Fixed Assets :	1818000	1745300	1713505	2018479	2349007
Less : Depreciation	272700	231795	197026	167472	142351
Net Fixed Assets	1545300	1513505	1516479	1849007	2206656
Investments	200000	500000	700000	900000	1200000
Other Current Assets	1200000	1500000	1800000	2100000	2400000
Sundry Debtors	3300000	4143750	5062500	6234375	8562500
Cash in Bank/Hand	400996	423427	595634	856488	1456207
Total	6646296	8080682	9674613	11739870	13825363

9.4 CASH FLOW STATEMENT : As per Indirect Method

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Profit After Tax	1901293	2112958	2309323	2894312	2986427
Add:Tax Expense	550000	630000	720000	980000	1100000
Add:Depreciation Expense	272700	231795	197026	167474	142352
Add:Interest Expense	331088	306482	279662	250427	218563
Profit Before Interest, Tax & Depreciation	3055080	3281235	3506010	4292213	4447342
Cash Flow from Operating Activities					
Changes in Sundry Debtors & Other Receivables	-4500000	-1143750	-1218750	-1471875	-628125
Changes in Sundry Creditors & Other Payables	1410900	99431	89431	5000	84988
Tax Paid	-550000	-630000	-720000	-980000	-1100000
Cashflow generated from operating activities	-3639100	-1674319	-1849319	-2446875	-1643138
Cashflow from Investment Activities					
Purchase of New Assets	-1818000	-200000	-200000	-500000	-500000
Purchase of Investments	-200000	-300000	-200000	-200000	-300000
Cash Flow generated from Investment Activities	-2018000	-500000	-400000	-700000	-800000
Cashflow from Financing Activities					
New term loan	1636200	0	0	0	0
New Cash credit	2042550	0	0	0	0
Repayment of Term Loan	-273397	-298003	-324823	-354057	-385922
Interest payment of CC & Term Loan	-331088	-306482	-279662	-250427	-218563
Capital Introduced	408750				
Less Withdrawals	-480000	-480000	-480000	-480000	-600000
Cashflow generated from Financing Activity	3003016	-1084485	-1084485	-1084485	-1204485
Net Cashflow Surplus/(Deficit)	400996	22432	172207	60854	799720
Opening Cash & Bank Balance	0	400996	423427	595634	856488

Surplus/(Deficit) during year	400996	22432	172207	60854	799720
Closing Balance	400996	423427	595634	656488	1456207

9.5 BREAK EVEN POINT AND RATIO ANALYSIS :

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Fixed Cost	1424958	1387047	1354438	1326079	1301043
Variable Cost	11396450	12039290	12688265	12779581	13504881
Total Cost	12821408	13426337	14042703	14105660	14805924
Sales	15000000	15937500	16875000	17812500	18750000
Contribution (Sales-VC)	3603551	3898211	4186735	5032919	5245119
B.E.P in %	39.54%	35.58%	32.35%	28.35%	24.80%
Break Even Sales in Rs.	5931475	5670824	5459180	4693257	4650906
Current Ratio	1.42	1.71	2.05	2.47	2.79
Net Profit Ratio	12.68	13.26	13.68	16.25	15.93

This Project Report has been prepared based on the data furnished by the beneficiary whose details are given in the application.

Place : Valsad

Date: 13/11/2023

Prepared by:Ca Himanshu Mohan Bhanushali

Full Name : BHANUSHALI MRUGANG KANJIBHAI

Signature of the Beneficiary

