

# PRADHAN MANTRI FORMALISATION OF MICRO FOOD PROCESSING ENTERPRISE SCHEME

#### **Application View**

Application Id: 1101902278132
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Name: INDRAJIT KUMAR SINGH

Mother Name : CHINTA DEVI

Father/Spouse Name: CHAKARDHAR PRASAD SINGH

Gender: MALE

Date of Birth: 30-Oct-1977

Residential Address AT-KARHARIYA ,PO-KARANJA,PS- SHAMBHUGANJ,PIN-813207

City: BANKA
State: BIHAR
District: BANKA

Block/Taluka: SHAMBHUGANJ

PINCODE: 813207

Email Address: INDERJEETKUMARJAI369@GMAIL.COM

Phone Number: 9571572622
Academic Qualification: 10TH PASS

Social Category: OBC

PAN Number: BHBPS1659G

#### DETAILS ABOUT THE PROPOSED BUSINESS UNIT

Name of the Proposed Enterprise BALABHARTI OIL MILL

Address of the Proposed Business AT-KARHARIYA ,PO-KARANJA,PS- SHAMBHUGANJ,PIN-813207

Unit

State: BIHAR District: BANKA City: BANKA

Block/Taluka: SHAMBHUGANJ PinCode: 813207

Type of Property Owned Number of New Employment the Proposed Less Than or Equal to 10

Enterprises will Generate

Nature of Operations to be Carried out in the Proposed Semi Automatic

Enterprises:

Total Available Land for Proposed Project(in Sq ft): 5655

Land Value of the Proposed Unit (In Rs/Sq ft) : 673

Personal Contribution Towards the Project(in %) : 10.00

Loan for Working Capital : Yes

Own Contribution on working capital (in %) : 20.00

#### PRODUCT DETAILS

Type of Proposed Product to be Manufactured : Food Products- Manufacturing

Type of Activities to be Involved while Manufacturing the Product MUSTARD OIL

If Food Product, is the Product Manufactured same as ODOP Identified by No

State for the District?

If No, Other ODOP Products: Oil seed-based product

#### BANK DETAILS OF THE APPLICANT

Bank Name	Branch Name	IFSC Code	Bank Account Number
UCO BANK	SHAMBHUGANJ	UCBA0000895	08950110084830

#### **BUILDING DETAILS**

Type of Building	Area (Sq. ft)	Rate/Sq.ft (In Rs)	Amount (In Rs)
RCC/ASBESTOS SHED	1000	90	90,000
Total:			90,000

#### **MACHINERY DETAILS**

Type of Machinery	Quantity/Number of Units	Rate/Unit (In Rs)	Amount(In Rs.)
MUSTARD OIL MACHINE	1	350,000	350,000
Total:			350,000

#### OTHER FINANCIAL DETAILS

Preliminary & Pre-operative Cost (in Rs): 7,000.00

Furniture & Fixtures (in Rs): 8,000.00

Contingency/Others/Miscellaneous (in Rs) 9,000.00

Working Capital Per Estimate: 24,000.00

#### SALES DETAILS

Type of Product	Rate/Unit (In Rs)	Number of Units of Proposed Product Expected	Amount(In Rs.)
MUSTARD OIL AND CAKE	97	28000	2,716,000
Total:	Total:		

#### **RAW MATERIALS**

Name of the Raw Material	Rate/Unit (In Rs)	Reqd. Unit	Amount(In Rs.)
MUSTARD	57	28130	1,603,410
Total:			1,603,410

#### **WAGES DETAILS**

Type of Worker	No. of Worker	Wages Per Month Per Person (In Rs)	Amount (In Rs)
SKILLED	1	12,000	144,000
UNSKILLED	2	9,000	216,000

Total: 360,000

#### WORKING CAPITAL REQUIREMENTS FOR THE ENTERPRISE

Stock In Process (In Number of Days) 3

Finished Goods (In Number of Days): 11

Receivable By (In Number of Days): 27

#### MISCELLENEOUS EXPENDITURE

Repair and Maintenance (In %): 0.00 Power and Fuel (In %): 1.30

Other Overhead Expenses (In %): 0.70 Telephone Expenses (In %): 0.00

Stationery & Postage (In %): 0.40 Advertisement & Publicity (In %): 0.60

Building Rent per Month(In Rs.): 0.00 Other Miscellaneous Expenditure (In %) 0.90

#### **DEPRECIATION DETAILS**

On Building (In %): 10.00 On Machinery (In %): 15.00

#### OTHER DETAILS

Loan Repayment Period (in Years):

7.00

Project Implementation Period (In 5.00 Months):
Employment:

3.00

#### PROJECTED FINANCIAL

#### **COST OF PROJECT**

Land	Land Value	Ownership
LAND	673	OWN

Workshed	Area/Sq.ft	Rate(In Rs.).	Amt.(In Rs)
	1000	90.00	90,000.00
Total	,		90,000.00

Machinery	Qty.	Rate.	Amt.(In Rs)
MUSTARD OIL MACHINE	1.00	350,000.00	350,000.00
Total			350,000.00

Preliminary & Pre- operative Cost	Furniture & Fixtures	Contingency/Oth ers/Miscellaneou	Total Capital Expenditure	Working Capital
7,000.00	8,000.00	9,000.00	464,000.00	282,292.94

## "Means of Financing(Term Loan)"

Own Contribution	10.00 %	Rs	46,400.00
Bank Finance	90.00 %		
Term Loan		Rs	417,600.00
Govt. Subsidy	35.00 %	Rs	162,400.00

## Means of Financing(Working Capital)

Own Contribution	20.00 %	Rs	56,458.59
Bank Finance	80.00 %		
Working Capital		Rs	225,834.35

## Term Loan

Year	Opening Balance	Installment	Closing Balance	Interest
1	417600.00	24857.14	392742.86	45936.00
2	392742.86	59657.14	333085.72	43201.71
3	333085.72	59657.14	273428.58	36639.43
4	273428.58	59657.14	213771.44	30077.14
5	213771.44	59657.14	154114.30	23514.86
6	154114.30	59657.14	94457.16	16952.57
7	94457.16	59657.14	34800.02	10390.29
8	34800.02	59657.14	0	3828.00

## Working Capital

Year	Opening Balance	Installment	Closing Balance	Interest
1	225,834.35	13,442.52	212,391.83	24,841.78
2	212,391.83	32,262.05	180,129.78	23,363.10
3	180,129.78	32,262.05	147,867.73	19,814.28
4	147,867.73	32,262.05	115,605.68	16,265.45
5	115,605.68	32,262.05	83,343.63	12,716.62
6	83,343.63	32,262.05	51,081.58	9,167.80
7	51,081.58	32,262.05	18,819.53	5,618.97

8	18,819.53	32,262.05	0.00	2,070.15

## Statement Showing the Depreciation on Fixed Assets

#### **WORK SHED**

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Opening Balance	90000.00	81000.00	72900.00	65610.00	59049.00
Depreciation	9000.00	8100.00	7290.00	6561.00	5904.90
Closing Balance	81000.00	72900.00	65610.00	59049.00	53144.10

#### **MACHINERY**

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
Opening Balance	350000.00	297500.00	252875.00	214943.75	182702.19
Depreciation	52500.00	44625.00	37931.25	32241.56	27405.33
Closing Balance	297500.00	252875.00	214943.75	182702.19	155296.86

#### **TOTAL DEPRECIATION**

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
WorkShed	9000.00	8100.00	7290.00	6561.00	5904.90
Machinery	52500.00	44625.00	37931.25	32241.56	27405.33
Total	61500.00	52725.00	45221.25	38802.56	33310.23

#### Schedule of Sales Realization

#### **DETAILS OF PROJECTED SALES**

Particulars of Product	Rate/Pair/Unit	No. of Pair/Unit	Amount in Rs
mustard oil and cake	97	28,000.00	2,716,000.00

## **CAPACITY UTILIZATION OF SALES**

Particulars	1st Year	2nd Year	3rd Year	4th Year	5th Year
CAPACITY UTILIZATION	70.00 %	80.00 %	90.00 %	90.00 %	90.00 %
SALES / RECEIPTS	1901200.00	2172800.00	2444400.00	2444400.00	2444400.00

#### **Raw Materials**

Particulars	Unit	Rate/unit	Reqd.Unit	Amount in Rs.
mustard	0	57	28,130	1,603,410.00
Total				1,603,410.00

#### **WAGES**

Particulars	No. of Worker	Wages Per Month	Amount (In Rs.)
Skilled	1	12,000	144,000.00
Unskilled	2	9,000	216,000.00

Repairs and Maintenance	Rs	0.00	
Power and Fuel	De	35,308.00	
Fower and Fuer	RS	35,308.00	
Other Overhead Expenses	Rs	19,012.00	

Total

360000.0

## **ADMINISTRATIVE EXPENSES**

Telephone Expenses	0.00
Stationery & Postage	10,864.00
Advertisement & Publicity	16,296.00
Workshed Rent	0.00
Other Miscellaneous Expenses	24,444.00
Total	51,604.00

## Capacity Utilization of Manufacturing & Administrative Expenses

Dowmotoriolo	1122227.00	1202720 00	1442060.00	1442060.00	1442060.00
		MANUFACTU	RING EXPENSES		
Particulars	70.00 %	80.00 %	90.00 %	90.00 %	90.00 %
Particulars	1st year	2nd Year	3rd Year	4th Year	oth Year

Rawmaterials	1122387.00	1282728.00	1443069.00	1443069.00	1443069.00
Wages	252000.00	288000.00	324000.00	324000.00	324000.00
Repairs & Maintenance	0.00	0.00	0.00	0.00	0.00
Power & Fuel	24715.60	28246.40	31777.20	31777.20	31777.20
Other Overhead Expenses	13308.40	15209.60	17110.80	17110.80	17110.80

### ADMINISTRATIVE EXPENSES

Salary	0.00	0.00	0.00	0.00	0.00
Postage Telephone	0.00	0.00	0.00	0.00	0.00
Stationery & Postage	7604.80	8691.20	9777.60	9777.60	9777.60
Advertisement & Publicity	11407.20	13036.80	14666.40	14666.40	14666.40
Workshed Rent	0.00	0.00	0.00	0.00	0.00
Other Miscellaneous Expenses	17110.80	19555.20	21999.60	21999.60	21999.60
Total:	1448533.80	1655467.20	1862400.60	1862400.60	1862400.60

## Assessment of Working Capital

Particulars	Amount in Rs.
Sale	2716000.00

#### MANUFACTURING EXPENSES

Raw Material	1603410.00
Wages	360000.00
Repair & Maintenance	0.00
Power & Fuel	35308.00
Other Overhead Expenses	19012.00
Production Cost	2017730.00
Administrative Cost	51604.00
Manufacturing Cost	2069334.00

## Working Capital Estimate

Element of Working Capital	No of Days	Basis	Amount in Rs.
0	0	Material Cost	0.00
Stock in process	3	Production Cost	20177.30
Finished goods	11	Manufacturing Cost	75875.58
Receivable by	27	Manufacturing Cost	186240.00
Total Working Capital Requireme	nt <sup>"</sup>	Per Cycle	282292.88

## Profit & Loss Account

Particulars	0 Year	1 Year	2 Year	3 Year	4 Year
Sales / Receipts		1901200.00	2172800.00	2444400.00	2444400.00
Total		1901200.00	2172800.00	2444400.00	2444400.00

## MANUFACTURING EXPENSES

Rawmaterials	1122387.00	1282728.00	1443069.00	1443069.00
Wages	252000.00	288000.00	324000.00	324000.00
Repairs & Maintenance	0.00	0.00	0.00	0.00
Power & Fuel	24715.60	28246.40	31777.20	31777.20
Other Overhead Expenses	13308.40	15209.60	17110.80	17110.80
Depreciation	61500.00	52725.00	45221.25	38802.56
Production Cost	1473911.00	1666909.00	1861178.25	1854759.56

## ADMINISTRATIVE EXPENSES

Salary	0.00	0.00	0.00	0.00
Postage Telephone	0.00	0.00	0.00	0.00
Stationery & Postage	7604.80	8691.20	9777.60	9777.60
Advertisement & Publicity	11407.20	13036.80	14666.40	14666.40
Workshed Rent	0.00	0.00	0.00	0.00
Other Miscellaneous Expenses	17110.80	19555.20	21999.60	21999.60

Administrative Cost	36122.80	41283.20	46443.60	46443.60
nterest on Bank credit	"			
Term Loan	45936.00	43201.71	36639.43	30077.14
Working Capital	24841.78	23363.10	19814.28	16265.45
Cost of Sale	1580811.58	1774757.01	1964075.56	1947545.75
Net Profit Before Tax	320388.42	398042.99	480324.44	496854.25
Less Tax	0	0.00	0	0
Net Profit	320388.42	398042.99	480324.44	496854.25

## Calculation of Debt Service Credit Ratio

Particulars	0 Year	1 Year	2 Year	3 Year	4 Year
Net Profit		320388.42	398042.99	480324.44	496854.25
Add:					
Depreciation		61500.00	52725.00	45221.25	38802.56
TOTAL - A		381888.42	450767.99	525545.69	535656.81
Payments :	1	"			
On Term Loan :					
Interest		45936.00	43201.71	36639.43	30077.14
Installment		24857.14	59657.14	59657.14	59657.14
On Working Capital		"			
Interest		24841.78	23363.10	19814.28	16265.45
TOTAL - B		95634.92	126221.95	116110.85	105999.73
Average D.S.C.R		3.99	3.57	4.53	5.05

## Balance Sheet

Particulars	0 Year	1 Year	2 Year	3 Year	4 Year		
LIABILITIES	LIABILITIES						
Promoters Capital		102858.59	102858.59	102858.59	102858.59		
Profit		320388.42	398042.99	480324.44	496854.25		
Term Loan		417600.00	392742.86	333085.72	273428.58		
Working Capital		225834.35	212391.83	180129.78	147867.73		
Current Liabilities		0	0	0	0		
Sundry Creditors		0	0	0	0		
Total		1066681.36	1106036.27	1096398.53	1021009.15		

## **ASSETS**

Gross Fixed Assets	448000.00	386500.00	333775.00	288553.75
Less : Depreciation	61500.00	52725.00	45221.25	38802.56
Net Fixed Assets	386500.00	333775.00	288553.75	249751.19
Preliminary & Pre- Op. Expenses	7000	5250	3937.5	2953.125

Current Assets	225834.35	212391.83	180129.78	147867.73
Cash in Bank/Hand	454347.01	559869.44	627715.00	623390.23
Total	1066681.36	1106036.27	1096398.53	1021009.15

### Cash Flow Statement

Particulars	0 Year	1 Year	2 Year	3 Year	4 Year
Net Profit		320388.42	398042.99	480324.44	496854.25
Add : Depreciation		61500.00	52725.00	45221.25	38802.56
Term Loan		417600.00	392742.86	333085.72	273428.58
Working Capital Loan		225834.35	212391.83	180129.78	147867.73
Promoters Capital		74629.29	0.00	0.00	0.00
Total		1099952.06	1055902.68	1038761.19	956953.12
Total Fixed Capital		464000	464000	464000	464000
Repayment of Term Loan		24857.14	59657.14	59657.14	59657.14
Repayment of WC Loan		13442.52	32262.05	32262.05	32262.05
Current Assets		225834.35	212391.83	180129.78	147867.73
Total		264134.01	304311.02	272048.97	239786.92
Opening Balance		0	835818.05	1587409.71	2354121.93
Surplus		835818.05	751591.66	766712.22	717166.20
Closing Balance		835818.05	1587409.71	2354121.93	3071288.13

## Break Even Point and Ratio Analysis

Particulars	0 Year	1 Year	2 Year	3 Year	4 Year
Fixed Cost		143558.80	137209.91	128304.28	115323.30
Variable Cost		1498752.78	1690272.10	1880992.53	1871025.01
Total Cost		1642311.58	1827482.01	2009296.81	1986348.31
Sales		1901200.00	2172800.00	2444400.00	2444400.00
Contribution (Sales-VC)		402447.22	482527.90	563407.47	573374.99
B.E.P in %		35.67	28.44	22.77	20.11
Break Even Sales in Rs.		678185.80	617849.65	556661.03	491643.83
Break Even Units		6991.61	6369.58	5738.77	5068.49
Current Ratio		2.07	1.34	1.21	1.07
Net Profit Ratio		16.85 %	18.32 %	19.65 %	20.33 %

#### I/We hereby declare that

All information furnished by me/ us above in this Application/ Business plan & Project report/Appendix/Annexure/Statements and other papers/ documents enclosed are true and correct to the best of my/ our knowledge and belief;

I/we have no borrowing arrangements for the applicant enterprise/unit and the associate concerns with any other bank/FI/ NBFC/ Institution, etc except as indicated in the application;

There are no arrears of statutory dues and no government enquiries/ proceedings/ prosecution/ legal action are pending/ initiated against the enterprise/ unit/ associate concerns/ promoters/ directors/ partners/ proprietor except as indicated in the application;