

Model Detailed Project Report

FLAVOURED MILK

Prepared by

National Institute of Food Technology Entrepreneurship and Management(NIFTEM)

Plot No. 97, Sector 56, HSIIDC, Industrial Estate, Kundli, Sonipat, Haryana 131028 Ministry of Food Processing Industries, Government of India

1. INTRODUCTION



Coffee beverage imparts refreshing and stimulating effect and is extremely popular throughout the world. Almost entire consumption of coffee is in the form of beverages, with or without milk or cream, chilled or hot. Though the consumption of coffee is increasing day by-day in the country, no attempt has so far been made to commercialize a ready to serve coffee beverage on a large scale except limited efforts made by a few co-operative milk marketing societies in some states. The non-availability of the cost of manufacture of the product appears to be one of the main reasons that the food industry has not taken up its production in organized way. This profile highlights the cost of manufacture for ready to serve coffee flavored milk drink.

2. MARKET POTENTIAL:

The availability of coffee flavored milk in the compared to its potential demand is very small in volume. As the national awareness has caught on among the consumers, the demand for such drinks is increasing. It is equally liked by all irrespective of age. It could register good sale at airports, bus stops, railway stations, restaurants, hotels, picnic spots, college canteens, etc. Hence the availability of market would not be a big challenge for such nutritional products.

3. PRODUCT DESCRIPTION

3.1 PRODUCT BENEFITS

All milk, including flavoured milk, contains a unique combination of nutrients important for growth and development in kids, and for optimal health and disease prevention in adults. Regular milk and chocolate milk contain beneficial carbohydrates and proteins needed for recovery, replenishment and adaptation after exercise. However, chocolate milk has a better combination of carbohydrate and protein and is more suitable for post-exercise recovery. This makes it a better post-exercise drink. Flavored milk benefits are that it has all of the required nutrients found in unflavored milk such as calcium, phosphorus, magnesium, potassium, protein, riboflavin, niacin and vitamins A, B12 and D. It contributes only 3% of added sugars in the diets of children between 2-18 years. In addition, children who drink milk, either flavoured or white, have better nutrient intakes and similar body weights as non-milk drinkers.

3.2 RAW MATERIAL

Basic Raw material requirement are as follows:

- 1. Milk
- 2. Chemicals, flavors, color and other material etc.
- 3. Packaging material for milk
- 4. Sugar

3.3 MANUFACTURING PROCESS

The fresh cow and buffalo milk received is first standardized to its fat content. The milk is then heated to 40 C and filtered through a double muslin cloth. Then again heated to 60 C and stabilizers like TSC & DSHP added @ 0.002%. This milk is then passed to homogenizer for breaking the fat globules and make uniformity in the product. On other side, the coffee powder of 5% concentration is added to hot water and filtered through a muslin cloth. Finally homogenized milk, hot coffee water, other flavours and sugar syrup are mixed in proper proportion and heated to 85C for 30minutes. The sterilized bottles are cooled at room temperature and then stored in wooden crates.

4. PROJECT COMPONENTS

4.1 Land & Building

The approximate total area required for complete small-scale factory setup is 1200-1500 Sq. ft. approximately smooth production

4.2 Plant & Machinery

Water	Water	treatment
Treatment	plant and system operators	s run the
unit	equipment, control the	processes,
	and monitor the pla	ants that
	treat water to make it safe	to drink.



Boiler	It's a steam generating equipment which along with its accompanying systems generates & delivers steam at required temperature & pressure.	Account of the control of the contro
S.S.Tank 1000 Lt.cap.	It's a stainless steel tank used to store given liquid & particulate solid.	
Plate heat exchanger	It's a type of heat exchanger i.e. it's used to transfer heat in between fluids.	
Homogeniser	This equipment is used in the production of liquid mixtures in which the said mixture, is forced through a small passage at high velocity. This machine reduces solute globule size to a very small size in order to prevent aggregate formation.	
Bottling plant (including bottle washer, filter, crown corking m/c & sterilizer	This is an entire system of machines used to wash, dry, fill, cap, sterilize & package bottles.	

Testing equipment	There are different equipment's used to test quality of final product like lactometer, gravity meter etc.	
Weighing balance	It's a simple weight measuring device use to determine weight of given object using standard weights.	

Note: Approx. Total Machinery cost shall be Rs 26.09 lakhs excluding GST and Transportation Cost.

4.3 Power Requirement

The borrower shall require power load of 15 KW which shall be applied with Power Corporation. However, for standby power arrangement the borrower shall purchase DG Set.

4.4 Manpower Requirement

16 Manpower are required for the Flavoured Milk Manufacturing Process.

Includes:

- 1 Plant Operator
- 4 Skilled Labour
- 6 Unskilled Labour
- 4 Administrative Staffs
- 1 Accountant

5. FINANCIALS

5.1 Cost of Project

FINANCIAL ASSISTANCE REQUIRED

Term Loan of Rs. 20.02 lakh and Working Capital limit of Rs.3 Lacs

(in Lacs)

COST OF PROJECT

PARTICULARS	AMOUNT	Own Contribution	Bank Finance
		25.00%	75.00%
Land & Building		Owned /rented	Ī
Plant & Machinery Furniture & Fixtures and Other	26.09	6.52	19.57
Assets	0.60	0.15	0.45
Working capital	4.00	1.00	3.00
Total	30.69	7.67	23.02

5.2 Means of Finance

MEANS OF FINANCE	PARTICULARS	AMOUNT
	Own Contribution	7.67
	Bank Loan	20.02
	Working capital Limit	3.00
	Total	30.69

5.3 **Projected Balance Sheet**

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PROJECTED BALANCE SHEET					
PARTICULARS	1st year	2nd year	3rd year	4th year	5th year
<u>Liabilities</u>					
Capital					
opening balance		6.90	7.83	11.00	15.09
Add:- Own Capital	7.67				
Add:- Retained Profit	3.23	5.68	9.17	14.08	18.71
Less:- Drawings	4.00	4.75	6.00	10.00	15.00
Closing Blance	6.90	7.83	11.00	15.09	18.80
Term Loan	17.79	13.35	8.90	4.45	-
Working Capital Limit	3.00	3.00	3.00	3.00	3.00
Sundry Creditors	0.67	0.76	0.86	0.97	1.09
Provisions & Other Liab	0.35	0.42	0.50	0.60	0.73
TOTAL :	28.71	25.36	24.27	24.11	23.61
Assets					
Fixed Assets (Gross)	26.69	26.69	26.69	26.69	26.69
Gross Dep.	3.97	7.35	10.23	12.68	14.76
Net Fixed Assets	22.72	19.34	16.46	14.01	11.93
Current Assets					
Sundry Debtors	2.32	2.85	3.35	3.89	4.47
Stock in Hand	2.35	2.42	2.69	2.98	3.30
Cash and Bank	1.33	0.76	1.77	3.23	3.91
TOTAL:	28.71	25.36	24.27	24.11	23.61

5.4 **Projected Cash Flow**

PROJECTED CASH FLOW STATEMENT					(in Lacs)
PARTICULARS	1st year	2nd year	3rd year	4th year	5th year
SOURCES OF FUND					
Own Margin	7.67				
Net Profit	3.23	5.72	9.75	16.22	22.93
Depreciation & Exp. W/off	3.97	3.38	2.88	2.45	2.08
Increase in Cash Credit	3.00	-	-	-	-
Increase In Term Loan	20.02	-	-	-	-
Increase in Creditors	0.67	0.09	0.10	0.11	0.12
Increase in Provisions & Oth lib	0.35	0.07	0.08	0.10	0.12
TOTAL:	38.91	9.26	12.81	18.88	25.25
APPLICATION OF FUND					
Increase in Fixed Assets	26.69				
Increase in Stock	2.35	0.07	0.27	0.30	0.32
Increase in Debtors	2.32	0.53	0.50	0.54	0.58
Repayment of Term Loan	2.22	4.45	4.45	4.45	4.45
Drawings	4.00	4.75	6.00	10.00	15.00
Taxation	-	0.04	0.58	2.14	4.22
TOTAL:	37.59	9.83	11.80	17.42	24.57
Opening Cash & Bank Balance	-	1.33	0.76	1.77	3.23
Add : Surplus	1.33	(0.57)	1.01	1.45	0.68
Closing Cash & Bank Balance	1.33	0.76	1.77	3.23	3.91

5.5 **Projected Profitability**

PROJECTED PROFITABILITY STATEME	<u>ENT</u>				(in Lacs)
PARTICULARS	1st year	2nd year	3rd year	4th year	5th year
Capacity Utilisation %	60%	65%	70%	75%	80%
<u>SALES</u>					
Gross Sale					
Flavoured Milk	69.60	85.58	100.56	116.74	134.12
Total	69.60	85.58	100.56	116.74	134.12
COST OF SALES					
Raw Material Consumed	28.80	32.76	37.04	41.67	46.66
Electricity Expenses	2.16	2.38	2.61	2.87	3.16
Depreciation	3.97	3.38	2.88	2.45	2.08
Wages & labour	14.04	15.44	16.99	18.69	20.56
Repair & maintenance	1.39	2.14	2.51	2.92	3.35
Cost of Production	50.37	56.10	62.04	68.60	75.81
Add: Opening Stock /WIP	-	1.68	1.87	2.07	2.29
Less: Closing Stock /WIP	1.68	1.87	2.07	2.29	2.53
Cost of Sales	48.69	55.91	61.84	68.38	75.57
GROSS PROFIT	20.91	29.67	38.72	48.36	58.55
	30.05%	34.67%	38.51%	41.43%	43.66%
Salary to Staff	7.80	8.58	9.44	10.38	11.42
Interest on Term Loan	1.97	1.73	1.24	0.75	0.27
Interest on working Capital	0.30	0.30	0.30	0.30	0.30

Rent	2.40	2.64	2.90	3.19	3.51
selling & adm exp	5.22	10.70	15.08	17.51	20.12
TOTAL	17.69	23.95	28.97	32.14	35.62
NET PROFIT	3.23	5.72	9.75	16.22	22.93
	4.63%	6.68%	9.70%	13.89%	17.10%
Taxation		0.04	0.58	2.14	4.22
PROFIT (After Tax)	3.23	5.68	9.17	14.08	18.71

5.6 **Production and Yield**

COMPUTATION OF PRODUCTION OF FLAVOURED MILK				
Items to be Manufactured				
Flavoured Milk				
Machine Production capacity per Hour	100.000	Ltr		
Working hours in a day	8			
Production Per Day	800.00	Ltr		
No of Working Days in Month	25			
No of Working Days in a Year	300			
Machine capacity per annum	240,000	Ltr		
Production per annum	1,200,000	200 ml Bottles		

Production of Flavoured Milk		
Production	Capacity	Ltr
1st year	60%	720,000.00
2nd year	65%	780,000.00
3rd year	70%	840,000.00
4th year	75%	900,000.00
5th year	80%	960,000.00

Year	Capacity	Rate	Amount
	Utilisation	(per 200 ml)	(Rs. in lacs)
1st year	60%	4.00	28.80
2nd year	65%	4.20	32.76
3rd year	70%	4.41	37.04
4th year	75%	4.63	41.67
5th year	80%	4.86	46.66

5.7 Sales Revenue

COMPUTATION OF SALE					
Particulars	1st year	2nd year	3rd year	4th year	5th year
Op Stock	-	24,000.00	26,000.00	28,000.00	30,000.00
Production	720,000	780,000	840,000	900,000	960,000
Less : Closing Stock	24,000	26,000	28,000	30,000	32,000
Net Sale	696,000	778,000	838,000	898,000	958,000
Avg sale price per 200 ml	10.00	11.00	12.00	13.00	14.00
Sales (in Lacs)	69.60	85.58	100.56	116.74	134.12

5.8 Working Capital Assessment

COMPUTATION OF CLOSING		(in Lacs)			
PARTICULARS	1st year	2nd year	3rd year	4th year	5th year
Finished Goods	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	1.68	1.87	2.07	2.29	2.53
Raw Material					
-	0.67	0.55	0.62	0.69	0.78
Closing Stock	2.35	2.42	2.69	2.98	3.30

TRADITIONAL METHOD			(in Lacs)
Particulars	ars Amount Own Margin		Bank Finance
Finished Goods & Raw Material	2.35		
Less : Creditors	0.67		
Paid stock	1.68	25% 0.42	75% 1.26
Sundry Debtors	2.32	25% 0.58	75% 1.74
	4.00	1.00	3.00
WORKING CAPITAL LIMIT DEMAND (fro	m Bank)		3.00

5.9 Power, Salary & Wages Calculation

Particulars	value	Description
Power connection required	15	KWH
consumption per day	120	units
Consumption per month	3,000	units
Rate per Unit	10	Rs.
power Bill per month	30,000	Rs.

BREAK UP OF LABOUR CHARGES			
Particulars	Wages	No of	Total
	Rs. per Month	Employees	Salary
Skilled (in thousand rupees)	12,000	4	48,000
Plant Operator	15,000	1	15,000
Unskilled (in thousand rupees)	9,000	6	54,000
Total salary per month			117,000
Total annual labour charges	(in lacs)		14.04

BREAK UP OF Staff Salary CHARGES			
Particulars	Salary	No of	Total
	Rs. per Month	Employees	Salary
Accountant	15,000	1	15,000
Administrative Staffs	12,500	4	50,000
Total salary per month			65,000
Total annual Staff charges	(in lacs)		7.80

5.10 **Depreciation**

COMPUTATION OF DEPRECIATION				
Description	Plant & Machinery	Furniture	TOTAL	
Rate of Depreciation	15.00%	10.00%		
Opening Balance	-	-	-	
Addition	26.09	0.60	26.69	
Total	26.09	0.60	26.69	
Less : Depreciation	3.91	0.06	3.97	
WDV at end of Year	22.18	0.54	22.72	
Additions During The Year	-	-	-	
Total	22.18	0.54	22.72	
Less : Depreciation	3.33	0.05	3.38	
WDV at end of Year	18.85	0.49	19.34	
Additions During The Year	-	-	-	
Total	18.85	0.49	19.34	
Less : Depreciation	2.83	0.05	2.88	
WDV at end of Year	16.02	0.44	16.46	
Additions During The Year	-	-	-	
Total	16.02	0.44	16.46	
Less : Depreciation	2.40	0.04	2.45	
WDV at end of Year	13.62	0.39	14.01	
Additions During The Year	-	-	-	
Total	13.62	0.39	14.01	
Less : Depreciation	2.04	0.04	2.08	
WDV at end of Year	11.58	0.35	11.93	

5.11 Repayment schedule

		REPAYME	NT SCHEDUI	E OF TER	M LOAN		
						Interest	11.00%
							Closing
Year	Particulars	Amount	Addition	Total	Interest	Repayment	Balance
ist	Opening Balance						
	1st month	-	20.02	20.02	-	-	20.02
	2nd month	20.02	-	20.02	0.18	-	20.02
	3rd month	20.02	-	20.02	0.18	-	20.02
	4th month	20.02	-	20.02	0.18		20.02
	5th month	20.02	-	20.02	0.18		20.02
	6th month	20.02	-	20.02	0.18		20.02
	7th month	20.02	-	20.02	0.18	0.37	19.65
	8th month	19.65	-	19.65	0.18	0.37	19.28
	9th month	19.28	-	19.28	0.18	0.37	18.91
	10th month	18.91	-	18.91	0.17	0.37	18.53
	11th month	18.53	-	18.53	0.17	0.37	18.16
	12th month	18.16	-	18.16	0.17	0.37	17.79
					1.97	2.22	
2nd	Opening Balance						
	1st month	17.79	-	17.79	0.16	0.37	17.42
	2nd month	17.42	-	17.42	0.16	0.37	17.05
	3rd month	17.05	-	17.05	0.16	0.37	16.68
	4th month	16.68	-	16.68	0.15	0.37	16.31
	5th month	16.31	-	16.31	0.15	0.37	15.94
	6th month	15.94	-	15.94	0.15	0.37	15.57
	7th month	15.57	-	15.57	0.14	0.37	15.20
	8th month	15.20	-	15.20	0.14	0.37	14.83
	9th month	14.83	-	14.83	0.14	0.37	14.46
	10th month	14.46	-	14.46	0.13	0.37	14.09
	11th month	14.09	-	14.09	0.13	0.37	13.72
	12th month	13.72	-	13.72	0.13	0.37	13.35
					1.73	4.45	
3rd	Opening Balance						
	1st month	13.35	-	13.35	0.12	0.37	12.97
	2nd month	12.97	-	12.97	0.12	0.37	12.60
	3rd month	12.60	-	12.60	0.12	0.37	12.23
	4th month	12.23	-	12.23	0.11	0.37	11.86
	5th month	11.86	-	11.86	0.11	0.37	11.49
	6th month	11.49	-	11.49	0.11	0.37	11.12
	7th month	11.12	-	11.12	0.10	0.37	10.75

	8th month	10.75	-	10.75	0.10	0.37	10.38
	9th month	10.38	-	10.38	0.10	0.37	10.01
	10th month	10.01	-	10.01	0.09	0.37	9.64
	11th month	9.64	-	9.64	0.09	0.37	9.27
	12th month	9.27	_	9.27	0.08	0.37	8.90
					1.24	4.45	
4th	Opening Balance						
	1st month	8.90	-	8.90	0.08	0.37	8.53
	2nd month	8.53	-	8.53	0.08	0.37	8.16
	3rd month	8.16	-	8.16	0.07	0.37	7.78
	4th month	7.78	-	7.78	0.07	0.37	7.41
	5th month	7.41	-	7.41	0.07	0.37	7.04
	6th month	7.04	-	7.04	0.06	0.37	6.67
	7th month	6.67	-	6.67	0.06	0.37	6.30
	8th month	6.30	-	6.30	0.06	0.37	5.93
	9th month	5.93	-	5.93	0.05	0.37	5.56
	10th month	5.56	-	5.56	0.05	0.37	5.19
	11th month	5.19	-	5.19	0.05	0.37	4.82
	12th month	4.82	-	4.82	0.04	0.37	4.45
					0.75	4.45	
5th	Opening Balance						
	1st month	4.45	-	4.45	0.04	0.37	4.08
	2nd month	4.08	-	4.08	0.04	0.37	3.71
	3rd month	3.71	-	3.71	0.03	0.37	3.34
	4th month	3.34	-	3.34	0.03	0.37	2.97
	5th month	2.97	-	2.97	0.03	0.37	2.59
	6th month	2.59	-	2.59	0.02	0.37	2.22
	7th month	2.22	-	2.22	0.02	0.37	1.85
	8th month	1.85	-	1.85	0.02	0.37	1.48
	9th month	1.48	-	1.48	0.01	0.37	1.11
	10th month	1.11	-	1.11	0.01	0.37	0.74
	11th month	0.74	-	0.74	0.01	0.37	0.37
	12th month	0.37	-	0.37	0.00	0.37	-
					0.27	4.45	
[DOOR TO DOOR	60	MONTHS				
	RATORIUM PERIOD	6	MONTHS				
RE	PAYMENT PERIOD	54	MONTHS				
			=				

5.12 Financial Ratio Analysis

FINANCIAL INDICATORS					
DARTICHIARC	1st voor	2nd voor	2rd voor	4th year	Eth year
TURNOVER	1st year 69.60	2nd year 85.58	3rd year 100.56	4th year 116.74	5th year 134.12
GROSS PROFIT	20.91	29.67	38.72	48.36	58.55
G.P. RATIO	30.05%	34.67%	38.51%	41.43%	43.66%
NET PROFIT	3.23	5.72	9.75	16.22	22.93
N.P. RATIO	4.63%	6.68%	9.70%	13.89%	17.10%
CURRENT ASSETS	6.00	6.03	7.81	10.10	11.68
CURRENT LIABILITIES	4.02	4.18	4.37	4.58	4.81
CURRENT RATIO	1.49	1.44	1.79	2.21	2.43
TERM LOAN	17.79	13.35	8.90	4.45	-
TOTAL NET WORTH	6.90	7.83	11.00	15.09	18.80
DEBT/EQUITY	2.58	1.70	0.81	0.29	-
TOTAL NET WORTH	6.90	7.83	11.00	15.09	18.80
TOTAL OUTSIDE LIABILITIES	21.82	17.53	13.27	9.03	4.81
TOL/TNW	3.16	2.24	1.21	0.60	0.26
PBDIT	9.47	11.13	14.17	19.72	25.58
INTEREST	2.27	2.03	1.54	1.05	0.57
INTEREST COVERAGE RATIO	4.18	5.48	9.18	18.70	45.27
WDV	22.72	40.24	46.46	44.04	44.00
WDV	22.72	19.34	16.46	14.01	11.93
TERM LOAN	17.79	13.35	8.90	4.45	-
FACR	1.28	1.45	1.85	3.15	-

5.13 <u>DSCR</u>

CALCULATION OF D.S.C.R					
	1st	2nd	3rd	4th	5th
PARTICULARS	year	year	year	year	year
CASH ACCRUALS	7.20	9.07	12.05	16.53	20.80
Interest on Term Loan	1.97	1.73	1.24	0.75	0.27
Total	9.17	10.80	13.29	17.28	21.06
REPAYMENT					
Instalment of Term Loan	2.22	4.45	4.45	4.45	4.45
Interest on Term Loan	1.97	1.73	1.24	0.75	0.27
Total	4.19	6.18	5.69	5.20	4.71
DEBT SERVICE COVERAGE RATIO	2.19	1.75	2.34	3.32	4.47
AVERAGE D.S.C.R.					2.76

5.14 Break Even Point Analysis

BREAK EVEN POINT ANALYSIS					
Year	I	II	III	IV	V
Net Sales & Other Income	69.60	85.58	100.56	116.74	134.12
Less : Op. WIP Goods	-	1.68	1.87	2.07	2.29
Add : Cl. WIP Goods	1.68	1.87	2.07	2.29	2.53
Total Sales	71.28	85.77	100.76	116.96	134.36

Variable & Semi Variable Exp.					
Raw Material Consumed	28.80	32.76	37.04	41.67	46.66
Electricity Exp/Coal Consumption at 85%	1.84	2.02	2.22	2.44	2.69
Wages & Salary at 60%	13.10	14.41	15.86	17.44	19.19
Selling & adminstrative Expenses 80%	4.18	8.56	12.07	14.01	16.09
Interest on working Capital	0.3	0.3	0.3	0.3	0.3
Repair & maintenance	1.39	2.14	2.51	2.92	3.35
Total Variable & Semi Variable Exp	49.61	60.19	70.00	78.78	88.28
Contribution	21.67	25.58	30.76	38.18	46.08
Fixed & Semi Fixed Expenses					
Electricity Exp/Coal Consumption at 15%	0.32	0.36	0.39	0.43	0.47
Wages & Salary at 40%	8.74	9.61	10.57	11.63	12.79
Interest on Term Loan	1.97	1.73	1.24	0.75	0.27
Depreciation	3.97	3.38	2.88	2.45	2.08
Selling & adminstrative Expenses 20%	1.04	2.14	3.02	3.50	4.02
Rent	2.40	2.64	2.90	3.19	3.51
Total Fixed Expenses	18.44	19.86	21.00	21.96	23.15
Capacity Utilization	60%	65%	70%	75%	80%
OPERATING PROFIT	3.23	5.72	9.75	16.22	22.93
BREAK EVEN POINT	51%	50%	48%	43%	40%
BREAK EVEN SALES	60.67	66.59	68.81	67.27	67.49

6. LICENSE & APPROVALS

- Obtain the GST registration.
- Additionally, obtain the Udyog Aadhar registration Number.
- Fire/pollution license as required.
- FSSAI License
- Factory License
- Choice of a Brand Name of the product and secure the name with Trademark if required.

7. ASSUMPTIONS

- 1. Production Capacity of Flavoured Milk is 800 Ltr per day. First year, Capacity has been taken @ 60%.
- 2. Working shift of 8 hours per day has been considered.
- 3. Raw Material stock is for 7 days and Finished goods Closing Stock has been taken for 10 days.
- 4. Credit period to Sundry Debtors has been given for 10 days.
- 5. Credit period by the Sundry Creditors has been provided for 7 days.
- 6. Depreciation and Income tax has been taken as per the Income tax Act, 1961.
- 7. Interest on working Capital Loan and Term loan has been taken at 11%.
- 8. Salary and wages rates are taken as per the Current Market Scenario.
- 9. Power Consumption has been taken at 15 KW.
- 10. Increase in sales and raw material costing has been taken @ 5% on a yearly basis.

Limitations of the Model DPR and Guidelines for Entrepreneurs

Limitations of the Model DPR

- i. This model DPR has provided only the basic standard components and methodology to be adopted by an entrepreneur while submitting a proposal under the Formalization of Micro Food Processing Enterprises Scheme of MoFPI.
- ii. This is a model DPR made to provide general methodological structure not for specific entrepreneur/crops/location. Therefore, information on the entrepreneur, forms and structure (proprietorship/partnership/cooperative/ FPC/joint stock company) of his business, details of proposed DPR, project location, raw material base/contract sourcing, entrepreneurs own SWOT analysis, detailed market research, rationale of the project for specific location, community advantage/benefit from the project, employment generation and many more detailed aspects not included.
- iii. The present DPR is based on certain assumptions on cost, prices, interest, capacity utilization, output recovery rate and so on. However, these assumptions in reality may vary across places, markets and situations; thus the resultant calculations will also change accordingly.