

1. Project Cost and MOF

1.1 Total Project Cost

Sr. No.	Particular	Amount (Rs.)	Grant (%)	Grant Amount (Rs.)
1	Land and Building	10,900,000	60%	6,540,000
2	Machinery and Equipment	5,216,310	60%	3,129,786
3	Furniture and Fixture	-	60%	-
4	IT & It Infrastructure	-	60%	-
5	Transport vehical (Refer van and other)	-	60%	-
6	Preliminary Expenses	700,000	60%	420,000
7	Working Capital	546,114		
Total		17,362,424		10,089,786

Total Project Costs means the costs incurred or to be incurred by a FPC in connection with or incidental to the Construction and acquisition of assets including preoprtative expenditure , design, construction and Working Capital

1.2 Means of Finance

Sr. No.	Particular	Bank Loan (%)	Amount (Rs.)
1	Govt. Grant under SMART Project	60%	10,089,786
2	Bank Finance - Long Term Loan	35%	5,640,709
3	Own Contribution	5	1,631,930
Total			17,362,424

This sheet provide details of how total project cost will raised

1.3 Financial Indicators

Sr. No.	Financial ratio	Estimated	Result	Permissible limit	
1	Break Even Point (BEP)	20.83%	Project Viable	BEP shall be less than 60%	<60%
2	Avg. Return on Capital Employed Average (ROCE)	24.51%	Project Viable	RoCE for the project shall be more than 20%	>20%
3	Internal Rate of Return (IRR)	18.08%	Project Viable	The project internal rate of return shall be more than 12%	>12%
4	Net present value (at a discount rate of 10 per cent)	5,808,577	NPV is high and positive at a conservative project life of 7 years	With a discount rate of 10% and a span of 7 operational years, the NPV should be positive	Positive
5	Payback period	4.28	Project Viable	The Pack Back Period (Project/ Equity) shall be less than 7 years	<7 years
6	Debt Service Coverage Ratio (DSCR)	7.61	Project Viable	DSCR shall be more than 2 for better performing project.	>2

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Account	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10
Depreciation	-	-	-	-	-	-	-	-	-	-
Assets	-	-	-	-	-	-	-	-	-	-
Fixed Asset	16,116,310	15,440,588	14,764,865	14,089,143	13,413,420	12,737,698	12,061,975	11,386,253	10,710,530	10,034,807
Depreciation	675,722	675,722	675,722	675,722	675,722	675,722	675,722	675,722	675,722	675,722
Assets	15,440,588	14,764,865	14,089,143	13,413,420	12,737,698	12,061,975	11,386,253	10,710,530	10,034,807	9,359,084

on: Straight Line Method (SLM) is
 on: Straight Line Method (SLM) is
 SLM WDV
 0.00% 0.00%
 3.17% 10.00%
 10.00% 10.00%
 40.00% 40.00%
 11.88% 15.00%
 6.33% 15.00%
 20% 20%

3.3 Amortization Schedule

Years	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Expenses	140,000	140,000	140,000	140,000	140,000	140,000	140,000

3.4 Tax Schedule

	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Expenses	2,421,180	3,468,400	4,385,985	5,383,700	6,467,478	7,688,388	8,858,973
Depreciation	675,722	675,722	675,722	675,722	675,722	675,722	675,722
IT Act	1,872,447	1,646,080	1,448,218	1,275,130	1,123,591	990,810	874,370
Taxes	1,224,456	2,498,043	3,613,490	4,784,293	6,019,610	7,373,300	8,660,325
Rate	318,359	649,491	939,507	1,243,916	1,565,099	1,917,058	2,251,685

This Sheet refer for provision of tax calculation

4.1 Repayment Schedule

Loan Amount (Rs) 5,640,709
 Interest rate /PA 10%
 Loan Tenure in years 7
 Moratorium Period (In Months) 6
 EMI Rs. 98,638.70

Year	Particulars	Opening Balance	Interest	Principal Repayment	EMI	Closing Outstanding
Year 1	Month 1	5,640,709	47,006	-	47,006	5,640,709
	Month 2	5,640,709	47,006	-	47,006	5,640,709
	Month 3	5,640,709	47,006	-	47,006	5,640,709
	Month 4	5,640,709	47,006	-	47,006	5,640,709
	Month 5	5,640,709	47,006	-	47,006	5,640,709
	Month 6	5,640,709	47,006	-	47,006	5,640,709
	Month 7	5,640,709	47,006	-	47,006	5,640,709
	Month 8	5,640,709	47,006	51,633	98,639	5,640,709
	Month 9	5,589,076	46,576	52,063	98,639	5,589,076
	Month 10	5,537,013	46,142	52,497	98,639	5,537,013
	Month 11	5,484,516	45,704	52,934	98,639	5,484,516
	Month 12	5,431,581	45,263	53,376	98,639	5,431,581
Year 2	Month 13	5,378,206	44,818	53,820	98,639	5,378,206
	Month 14	5,324,385	44,370	54,269	98,639	5,324,385
	Month 15	5,270,117	43,918	54,721	98,639	5,270,117
	Month 16	5,215,396	43,462	55,177	98,639	5,215,396
	Month 17	5,160,218	43,002	55,637	98,639	5,160,218
	Month 18	5,104,582	42,538	56,101	98,639	5,104,582
	Month 19	5,048,481	42,071	56,568	98,639	5,048,481
	Month 20	4,991,913	41,599	57,039	98,639	4,991,913
	Month 21	4,934,874	41,124	57,515	98,639	4,934,874
	Month 22	4,877,359	40,645	57,994	98,639	4,877,359
	Month 23	4,819,365	40,161	58,477	98,639	4,819,365
	Month 24	4,760,888	39,674	58,965	98,639	4,760,888
Year 3	Month 25	4,701,923	39,183	59,456	98,639	4,701,923
	Month 26	4,642,467	38,687	59,951	98,639	4,642,467
	Month 27	4,582,515	38,188	60,451	98,639	4,582,515
	Month 28	4,522,064	37,684	60,955	98,639	4,522,064
	Month 29	4,461,109	37,176	61,463	98,639	4,461,109
	Month 30	4,399,647	36,664	61,975	98,639	4,399,647
	Month 31	4,337,672	36,147	62,491	98,639	4,337,672
	Month 32	4,275,180	35,627	63,012	98,639	4,275,180
	Month 33	4,212,168	35,101	63,537	98,639	4,212,168
	Month 34	4,148,631	34,572	64,067	98,639	4,148,631
	Month 35	4,084,564	34,038	64,601	98,639	4,084,564
	Month 36	4,019,963	33,500	65,139	98,639	4,019,963
Year 4	Month 37	3,954,824	32,957	65,682	98,639	3,954,824
	Month 38	3,889,143	32,410	66,229	98,639	3,889,143
	Month 39	3,822,913	31,858	66,781	98,639	3,822,913
	Month 40	3,756,132	31,301	67,338	98,639	3,756,132
	Month 41	3,688,795	30,740	67,899	98,639	3,688,795
	Month 42	3,620,896	30,174	68,465	98,639	3,620,896
	Month 43	3,552,431	29,604	69,035	98,639	3,552,431
	Month 44	3,483,396	29,028	69,610	98,639	3,483,396
	Month 45	3,413,786	28,448	70,190	98,639	3,413,786
	Month 46	3,343,595	27,863	70,775	98,639	3,343,595
	Month 47	3,272,820	27,273	71,365	98,639	3,272,820
	Month 48	3,201,455	26,679	71,960	98,639	3,201,455
Year 5	Month 49	3,129,495	26,079	72,560	98,639	3,129,495
	Month 50	3,056,935	25,474	73,164	98,639	3,056,935
	Month 51	2,983,771	24,865	73,774	98,639	2,983,771
	Month 52	2,909,997	24,250	74,389	98,639	2,909,997
	Month 53	2,835,608	23,630	75,009	98,639	2,835,608
	Month 54	2,760,600	23,005	75,634	98,639	2,760,600
	Month 55	2,684,966	22,375	76,264	98,639	2,684,966
	Month 56	2,608,702	21,739	76,900	98,639	2,608,702
	Month 57	2,531,802	21,098	77,540	98,639	2,531,802
	Month 58	2,454,262	20,452	78,187	98,639	2,454,262
	Month 59	2,376,076	19,801	78,838	98,639	2,376,076
	Month 60	2,297,238	19,144	79,495	98,639	2,297,238
Year 6	Month 61	2,217,742	18,481	80,158	98,639	2,217,742
	Month 62	2,137,585	17,813	80,825	98,639	2,137,585
	Month 63	2,056,759	17,140	81,499	98,639	2,056,759
	Month 64	1,975,260	16,461	82,178	98,639	1,975,260
	Month 65	1,893,082	15,776	82,863	98,639	1,893,082
	Month 66	1,810,219	15,085	83,554	98,639	1,810,219
	Month 67	1,726,666	14,389	84,250	98,639	1,726,666
	Month 68	1,642,416	13,687	84,952	98,639	1,642,416
	Month 69	1,557,464	12,979	85,660	98,639	1,557,464
	Month 70	1,471,804	12,265	86,374	98,639	1,471,804
	Month 71	1,385,430	11,545	87,093	98,639	1,385,430
	Month 72	1,298,337	10,819	87,819	98,639	1,298,337
Year 7	Month 73	1,210,518	10,088	88,551	98,639	1,210,518
	Month 74	1,121,967	9,350	89,289	98,639	1,121,967
		1,032,678	8,606	90,033	98,639	1,032,678
						942,645

4.TI repayment sch

Month 75	942,645	7,855	00,783	08,630	
Month 76	851,861	7,099	91,540	98,639	851,861
Month 77	760,322	6,336	92,303	98,639	760,322
Month 78	668,019	5,567	93,072	98,639	668,019
Month 79	574,947	4,791	93,847	98,639	574,947
Month 80	481,099	4,009	94,630	98,639	481,099
Month 81	386,470	3,221	95,418	98,639	386,470
Month 82	291,052	2,425	96,213	98,639	291,052
Month 83	194,839	1,624	97,015	98,639	194,839
Month 84	97,824	815	97,824	98,639	97,824
	2335145.62		5640708.50		(0)

This Sheet Provide details of loan repayment schedule. The borrower is able to check how much of the monthly EMI is being allocated towards the repayment of the principal outstanding and interest respectively, depending on the rate of interest and tenure of the loan.

5.1 Closing and Opening Stock Calculation

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Opening Stock							
Agri Input		3,096,562	3,501,497	3,939,184	4,411,887	4,922,011	5,472,118
Trading		494,683	605,987	727,184	858,986	1,002,151	1,157,484
Grain Processing		164,963	194,862	227,359	262,577	300,770	342,126
Horticulture Processing							
Total		3,756,208	4,302,346	4,893,708	5,533,450	6,224,931	6,971,728
Closing Stock							
Agri Input	5%	3,096,562	3,501,497	3,939,184	4,411,887	4,922,011	5,472,118
Trading	5%	494,683	605,987	727,184	858,986	1,002,151	1,157,484
Grain Processing	5%	164,963	194,862	227,359	262,577	300,770	342,126
Horticulture Processing	5%						
Total		3,756,208	4,302,346	4,893,708	5,533,450	6,224,931	6,971,728

Closing Stock is an amount of unsold stock lying in your business on a given date. In simple words, it is the inventory which is still in your business waiting to be sold for a given period. The closing stock can be in various forms such as raw materials, in-process goods (WIP) or finished goods

Assumption:

- 1. Closing stock of each facility is 5%

5.2 Working Capital Calculation

Sr.No.	Particulars	Duration (In days)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
A	Accounts Receivables (Debtors)								
1	Agri Input	14	2,538,332	3,035,353	3,415,566	3,826,255	4,269,452	4,747,403	5,262,475
2	Custom Hiring	14							
3	Cleaning & Grading	14	399,012	510,518	613,164	724,799	846,065	977,643	1,120,269
4	Dal Mill	14	213,531	255,047	297,596	343,762	393,800	447,984	506,601
5	Warehouse	14	46,027	51,349	57,088	63,273	69,933	73,430	77,101
6	Processing Unit - Horti Commodity	14							
	Subtotal		3,216,903	3,852,266	4,383,435	4,958,089	5,579,251	6,246,462	6,966,445
B	Closing Stock								
			3,756,208	4,302,346	4,893,708	5,533,450	6,224,931	6,971,728	7,777,641
	Total		6,973,111	8,154,613	9,277,143	10,491,539	11,804,182	13,218,189	14,744,087
C	Accounts Payable & Accrued Expenses (Creditors)								
1	Agri Input	7	1,261,086	1,485,384	1,671,599	1,872,303	2,089,118	2,322,935	2,574,910
2	Custom Hiring	7							
3	Cleaning & Grading	7	181,953	232,380	279,093	329,896	385,082	444,962	509,867
4	Dal Mill	7	66,166	81,322	94,922	109,678	125,673	142,993	161,731
5	Warehouse	7	5,926	6,222	6,533	6,860	7,203	7,563	7,941
	Processing Unit - Horti Commodity	7	(3,164)	(573)	(623)	(676)	(732)	(793)	(858)
	Total		1,511,967	1,804,734	2,051,324	2,318,061	2,606,344	2,917,660	3,263,592
D	Working Capital		5,461,143	6,349,879	7,225,819	8,173,478	9,197,838	10,300,529	11,490,495
	Own Contribution	10%	546,114						

Working capital, also known as net working capital (NWC), is the difference between a company's current assets, such as accounts receivable (customers' unpaid bills), and inventories of raw materials and finished goods, and its current liabilities, such as accounts payable. This sheet provide requirement of working capital for running business

PROJECTED CONSOLIDATED PROFIT AND LOSS ACCOUNT FOR THE PROJECT

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue							
Facility 1 - Cleaning & Grading	10,402,811	13,309,925	15,986,071	18,896,558	22,058,129	25,488,615	29,207,004
Facility 2 - Processing Unit- Dal Mill	5,567,057	6,649,433	7,758,742	8,962,358	10,266,938	11,679,571	13,207,799
Facility 3 - Warehouse	1,200,000	1,338,750	1,488,375	1,649,616	1,823,259	1,914,422	2,010,143
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	66,699,378	79,135,982	89,049,219	99,755,940	111,310,711	123,771,568	137,200,234
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Revenue	83,869,246	100,434,090	114,282,407	129,264,472	145,459,037	162,854,176	181,625,181
Variable Cost							
Facility 1 - Cleaning & Grading	9,487,555	12,116,938	14,552,693	17,201,731	20,079,291	23,201,603	26,585,947
Facility 2 - Processing Unit- Dal Mill	3,450,062	4,240,348	4,949,479	5,718,921	6,552,935	7,456,052	8,433,098
Facility 3 - Warehouse	309,000	324,450	340,673	357,706	375,591	394,371	414,090
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	65,756,641	77,452,149	87,151,532	97,627,223	108,932,605	121,124,457	134,263,162
Facility 6 - Processing Unit - Horti Commodity	(164,963)	(29,899)	(32,477)	(35,238)	(38,193)	(41,356)	(44,740)
Total Variable Cost	78,838,296	94,103,986	106,961,899	120,870,344	135,902,229	152,135,126	169,651,558
Fixed Cost							
Facility 1 - Cleaning & Grading	-	-	-	-	-	-	-
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 3 - Warehouse	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	-	-	-	-	-	-	-
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Admin Expenses	625,000	656,250	689,063	723,516	759,691	797,676	837,560
Total Fixed Cost	745,000	782,250	821,363	862,431	905,552	950,830	998,371
Total Cost	79,583,296	94,886,236	107,783,262	121,732,775	136,807,781	153,085,956	170,649,929
Profit Before Depreciation ,Interest and Tax	4,285,950	5,547,854	6,499,146	7,531,697	8,651,256	9,768,220	10,975,252
Depreciation	675,722	675,722	675,722	675,722	675,722	675,722	675,722
Amortization	140,000	140,000	140,000	140,000	140,000	-	-
Profit Before Interest and Tax	3,470,228	4,732,131	5,683,423	6,715,975	7,835,533	9,092,497	10,299,530
Interest on Term loan	1,049,047	1,263,731	1,297,438	1,332,274	1,368,055	1,404,110	1,440,557
Profit Before Tax	2,421,180	3,468,400	4,385,985	5,383,700	6,467,478	7,688,388	8,858,973
Less: Tax	318,359	649,491	939,507	1,243,916	1,565,099	1,917,058	2,251,685
Profit After Tax	2,102,822	2,818,909	3,446,478	4,139,784	4,902,380	5,771,330	6,607,288
Cumulative Profit	2,102,822	4,921,731	8,368,208	12,507,992	17,410,372	23,181,702	29,788,990

Projected Consolidated Profit and Loss account is to give a projection of how much money you will bring in by selling products or services and how much profit you will make from sales.

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
ASSETS							
Current Assets							
Cash and Bank Balance	3,148,336	6,101,048	9,609,924	13,733,223	18,531,975	23,963,409	30,124,453
Accounts Receivables							
Other Current Assets							
Total Current Assets	3,148,336	6,101,048	9,609,924	13,733,223	18,531,975	23,963,409	30,124,453
Gross Fixed Assets	16,116,310	15,440,588	14,764,865	14,089,143	13,413,420	12,737,698	12,061,975
Less: Depreciation	675,722	675,722	675,722	675,722	675,722	675,722	675,722
Net Fixed Assets	15,440,588	14,764,865	14,089,143	13,413,420	12,737,698	12,061,975	11,386,253
Preliminary & Pre- operative Expenses	560,000	420,000	280,000	140,000	0	0	0
TOTAL ASSETS	19,148,923	21,285,913	23,979,067	27,286,643	31,269,673	36,025,384	41,510,706
LIABILITIES & SHAREHOLDERS EQUITY							
CURRENT LIABILITIES							
Short Term Debt (Working capital loan)							
Accounts Payable & Accrued Expenses							
Other Current Liabilities							
Total Current Liabilities	0	0	0	0	0	0	0
Secured Long Term Debt	5,324,385	4,642,467	3,889,143	3,056,935	2,137,585	1,121,967	0
Differed Tax Liabilities							
TOTAL LIABILITIES	5,324,385	4,642,467	3,889,143	3,056,935	2,137,585	1,121,967	0
Share capital	1,631,930	1,631,930	1,631,930	1,631,930	1,631,930	1,631,930	1,631,930
Smart Grant -in-Aid	10,089,786	10,089,786	10,089,786	10,089,786	10,089,786	10,089,786	10,089,786
Reserves and Surplus							
Add: Opening Balance (P/L Account)	0	2,102,822	4,921,731	8,368,208	12,507,992	17,410,372	23,181,702
Profit & Loss) During the Year	2,102,822	2,818,909	3,446,478	4,139,784	4,902,380	5,771,330	6,607,288
Appropriation - Dividend							
Total Reserves	2,102,822	4,921,731	8,368,208	12,507,992	17,410,372	23,181,702	29,788,990
TOTAL EQUITY	13,824,538	16,643,446	20,089,924	24,229,708	29,132,088	34,903,418	41,510,706
TOTAL LIABILITIES & EQUITY	19,148,923	21,285,913	23,979,067	27,286,643	31,269,673	36,025,384	41,510,706
CONTROL TICKER							
(=Liability - Asset)	0.00	0.00	0.00	0.00	0.00	0.00	0.00

A projected balance sheet, also referred to as pro forma balance sheet, lists specific account balances on a business' assets, liabilities and equity for a specified future time. Using a projected balance sheet, financial personnel can present lenders and investors with detailed financial information about planned future asset expansion, making it easier to persuade capital providers to supply the required financing.

8.1 Cash Flow Statement for the Project

Sr. Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
1 Operating Profit							
Total Revenue	83,869,246	100,434,090	114,282,407	129,264,472	145,459,037	162,854,176	181,625,181
2 Equity/ Share capital							
Reinvestment	1,631,930						
3 Smart Grant -in-Aid							
4 Long Term Loan	10,089,786						
5 Short Term Loan	5,640,709						
	4,095,857	6,349,879	7,225,819	8,173,478	9,197,838	10,300,529	11,490,495
Sub Total (A)	105,327,528	106,783,968	121,508,226	137,437,949	154,656,875	173,154,705	193,115,676
Cash Outflow (Rs.)							
1 Capital Expenditure							
a Land and Building	10,900,000						
b Machinery and Equipment	5,216,310						
c Furniture & Fixture	-						
d It Infrastructure	-						
e Vehicle	-						
f Preliminary Expenses	700,000						
2 Operational Expenditure							
a Variable Cost	78,838,296	94,103,986	106,961,899	120,870,344	135,902,229	152,135,126	169,651,558
b Fixed Cost	745,000	782,250	821,363	862,431	905,552	950,830	998,371
3 Loan Repayment							
LTL - Principal	316,323	681,919	753,324	832,207	919,350	1,015,618	1,121,967
LTL - Interest	557,545	501,746	430,340	351,457	264,314	168,046	61,698
STL - Principal	4,095,857	6,349,879	7,225,819	8,173,478	9,197,838	10,300,529	11,490,495
STL - Interest	491,503	761,985	867,098	980,817	1,103,741	1,236,064	1,378,859
4 Tax	318,359	649,491	939,507	1,243,916	1,565,099	1,917,058	2,251,685
Sub Total (B)	102,179,192	103,831,256	117,999,350	133,314,650	149,858,123	167,723,271	186,954,632
Net Cash Flow (A-B)	3,148,336	2,952,713	3,508,876	4,123,299	4,798,752	5,431,434	6,161,044
Opening Cash and Bank	3,148,336	3,148,336	6,101,048	9,609,924	13,733,223	18,531,975	23,963,409
Cumulative Cash Balance	3,148,336	6,101,048	9,609,924	13,733,223	18,531,975	23,963,409	30,124,453

A projected cash flow statement is used to evaluate cash inflows and outflows to determine when, how much, and for how long cash deficits or surpluses will exist for a farm business during an upcoming time period.

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Interest on TL	587,548	501,746	430,246	361,476	301,476	251,476	211,476
Total	5,659,217	6,805,377	7,745,700	8,600,000	9,400,000	10,100,000	11,000,000
Total Annual EMI	873,868	1,183,664	1,183,664	1,183,664	1,183,664	1,183,664	1,183,664
Debt Service Coverage Ratio (DSCR)	6.48	5.80	6.54	7.35	8.22	8.97	9.90
Average DSCR	7.61						

the debt-service coverage ratio (DSCR) is a measurement of a firm's available cash flow to pay current debt obligations. The DSCR shows investors whether a company has enough income to pay its debts.

9.7 Sensitivity Analysis

Quantity Variation (+5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	10,922,951	13,975,421	16,785,375	19,841,386	23,161,035	26,763,045	30,667,354
Facility 2 - Processing Unit- Dal Mill	5,845,410	6,981,905	8,146,679	9,410,476	10,780,285	12,263,549	13,868,189
Facility 3 - Warehouse	1,200,000	1,405,688	1,562,794	1,732,096	1,914,422	2,010,143	2,110,651
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	70,034,347	83,092,781	93,501,680	104,743,737	116,876,246	129,960,146	144,060,246
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	88,062,708	105,455,794	119,996,528	135,727,696	152,731,989	170,996,885	190,706,440
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	745,000	782,250	821,363	862,431	905,552	950,830	998,371
Variable Cost	82,780,210	94,103,986	106,961,899	120,870,344	135,902,229	152,135,126	169,651,558
Total Operational Expenses	83,525,210	94,886,236	107,783,262	121,732,775	136,807,781	153,085,956	170,649,929
Net Income	4,537,498	10,569,558	12,213,266	13,994,921	15,924,207	17,910,929	20,056,511

Quantity Variance 5%
Cost Variance 5%

Cost Variation (+5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	10,402,811	13,309,925	15,986,071	18,896,558	22,058,129	25,488,615	29,207,004
Facility 2 - Processing Unit- Dal Mill	5,567,057	6,649,433	7,758,742	8,962,358	10,266,938	11,679,571	13,207,799
Facility 3 - Warehouse	1,200,000	1,338,750	1,488,375	1,649,616	1,823,259	1,914,422	2,010,143
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	66,699,378	79,135,982	89,049,219	99,755,940	111,310,711	123,771,568	137,200,234
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	83,869,246	100,434,090	114,282,407	129,264,472	145,459,037	162,854,176	181,625,181
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	745,000	782,250	821,363	862,431	905,552	950,830	998,371
Variable Cost	82,780,210	98,809,185	112,309,994	126,913,861	142,697,340	159,741,882	178,134,135
Total Operational Expenses	83,525,210	99,591,435	113,131,356	127,776,292	143,602,892	160,692,712	179,132,506
Net Income	344,035.60	842,654.40	1,151,050.58	1,488,179.74	1,856,144.18	2,161,463.51	2,492,674.41

Quantity Variation (-5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	9,882,670	12,644,428	15,186,768	17,951,730	20,955,222	24,214,184	27,746,634
Facility 2 - Processing Unit- Dal Mill	5,288,704	6,316,962	7,370,805	8,514,240	9,753,591	11,095,592	12,547,410
Facility 3 - Warehouse	1,140,000	1,271,813	1,413,956	1,567,135	1,732,096	1,818,701	1,909,636
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	63,364,409	75,179,183	84,596,758	94,768,143	105,745,175	117,582,990	130,340,223
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	79,675,784	95,412,385	108,568,287	122,801,248	138,186,085	154,711,467	172,543,922
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	745,000	782,250	821,363	862,431	905,552	950,830	998,371
Variable Cost	74,896,381	89,398,787	101,613,804	114,826,827	129,107,118	144,528,370	161,168,980
Total Operational Expenses	75,641,381	90,181,037	102,435,167	115,689,258	130,012,670	145,479,200	162,167,351
Net Income	4,034,403	5,231,349	6,133,120	7,111,991	8,173,415	9,232,267	10,376,571

Cost Variation (-5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	10,402,811	13,309,925	15,986,071	18,896,558	22,058,129	25,488,615	29,207,004
Facility 2 - Processing Unit- Dal Mill	5,567,057	6,649,433	7,758,742	8,962,358	10,266,938	11,679,571	13,207,799
Facility 3 - Warehouse	1,200,000	1,338,750	1,488,375	1,649,616	1,823,259	1,914,422	2,010,143
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	66,699,378	79,135,982	89,049,219	99,755,940	111,310,711	123,771,568	137,200,234
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	83,869,246	100,434,090	114,282,407	129,264,472	145,459,037	162,854,176	181,625,181
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	745,000	782,250	821,363	862,431	905,552	950,830	998,371
Variable Cost	74,896,381	89,398,787	101,613,804	114,826,827	129,107,118	144,528,370	161,168,980
Total Operational Expenses	75,641,381	90,181,037	102,435,167	115,689,258	130,012,670	145,479,200	162,167,351
Net Income	8,227,865	10,253,053	11,847,241	13,575,214	15,446,367	17,374,976	19,457,830

Sensitivity analysis is a financial model that determines how target variables are affected based on changes in Quantity or cost variance known as input variables. Here it is assume 5% (+,-) while calculating sensitivity analysis

Grains Crops and Production Details

10.1 Details of members and non-members

Particulars	Ab.
Total No of Members Cultivating Grain Crops	482
Total No of Non-members Cultivating Grain Crops	482
Average Land holding per Member (Acres)	2
Total Cultivated Land under grain Crops(Acres)	960

10.2 Statement Showing Area, production, productivity and marketable surplus of Crops

Crop	Cultivation in (H)	Total Land under Cultivation (in Acres)	Yield/Acre (in Quintals)	Total Production (in Quintals)	Consumption in (in Quintals)	Marketable Surplus (in Quintals)
Soybean	49.5	5%	15	747.5	10%	647.5
Groundnut/Sesam Seed	20	2%	4	3550	5%	3530
Paddy/Rice	0	0%	0	0	0	0
Wheat	30	3%	3	2970	7%	2910.6
Maise	49.5	5%	20	990	0%	990
Black Gram/Uddid	395	40%	7	2772	10%	2469.6
Bajra	0	0%	0	0	0	0
Jawar	0	0%	0	0	0	0
Sunflower	49.5	5%	5	445.5	0%	445.5
Area Under Rabi Cultivation (in Acres)	960	100%	38	8950	10%	3564
Wheat	40%	30%	10	2970	10%	2673
Bengal Gram/Channa	30%	0%	10	0	0	0
Jawar	0%	0%	0	0	0	0
Maise	0%	0%	0	0	0	0
Black Gram/Uddid	0%	0%	0	0	0	0
Sunflower	0%	0%	0	0	0	0
Area Under Summer Cultivation (in Acres)	75	75%	70	2227.5	0%	2227.5
Groundnut	15%	15%	5	355.875	0%	355.875
Sesam Seed	15%	15%	5	355.875	0%	355.875
Summer	75	75%	70	2227.5	0%	2227.5
Area Under Khar Cultivation (in Acres)	0	0%	0	0	0	0
Total	1020	100%	108	11137.5	10%	9960

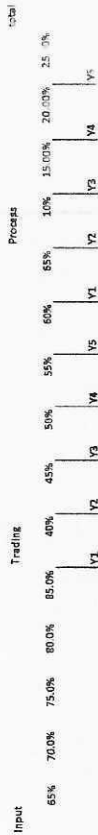
Note: Please note the crops/fruits/vegetable grown in the PAC attachment which has marketable surplus

10.3 Quantity of Marketable Surplus Produce Considered for Trading Business

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Soybean	200.25	293.875	267.2	260.2125	334.125	367.5375	400.95
Groundnut/Sesam Seed	0	0	1504.8	1692.9	1881	2069.1	2257.2
Paddy/Rice	0	0	0	0	0	0	0
Wheat	873.18	1016.71	1164.24	1309.77	1455.3	1600.83	1746.36
Maise	297	346.5	396	445.5	495	544.5	594
Black Gram/Uddid	748.44	871.19	997.92	1122.66	1247.4	1372.14	1496.88
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	133.65	155.925	178.2	200.475	222.75	245.025	267.3
Wheat	1069.2	1247.4	1425.6	1603.8	1782	1960.2	2138.4
Bengal Gram/Channa	801.9	935.55	1069.2	1202.85	1336.5	1470.15	1603.8
Jawar	0	0	0	0	0	0	0
Maise	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Area Under Rabi Cultivation (in Acres)	960	1000.375	1115.75	1231.125	1346.5	1461.875	1577.25
Area Under Summer Cultivation (in Acres)	75	75	75	75	75	75	75
Area Under Khar Cultivation (in Acres)	0	0	0	0	0	0	0
Total	167.0625	195.90625	222.75	250.59375	278.4375	306.28125	334.125

10.4 Quantity of Marketable Surplus Produce Considered for Processing Business

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Soybean	0	0	0	0	0	0	0
Groundnut/Sesam Seed	1504.8	1692.9	1881	2069.1	2257.2	2445.3	2633.4
Paddy/Rice	0	0	0	0	0	0	0
Wheat	1164.24	1309.77	1455.3	1600.83	1746.36	1891.89	2037.42
Maise	396	445.5	495	544.5	594	643.5	693
Black Gram/Uddid	997.92	1122.66	1247.4	1372.14	1496.88	1621.62	1746.36
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	178.2	200.475	222.75	245.025	267.3	289.475	311.85
Wheat	1075.6	1247.4	1425.6	1603.8	1782	1960.2	2138.4
Bengal Gram/Channa	1069.2	1202.85	1336.5	1470.15	1603.8	1737.45	1871.1
Jawar	0	0	0	0	0	0	0
Maise	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Total	6467.5	778.625	891	1002.375	1115.75	1229.125	1342.5
Area Under Rabi Cultivation (in Acres)	960	1000.375	1115.75	1231.125	1346.5	1461.875	1577.25
Area Under Summer Cultivation (in Acres)	75	75	75	75	75	75	75
Area Under Khar Cultivation (in Acres)	0	0	0	0	0	0	0
Total	167.0625	195.90625	222.75	250.59375	278.4375	306.28125	334.125



Facility 2 Processing Unit Cleaning Grading, Flour Mill

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No. of Hours

2 Qtrs F Hour
8

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
No. of Operation Days	491	552	613	675	736	797	859
Soybean	0	0	0	0	0	0	0
Groundnut/Sesam Seed	1504.8	1692.9	1881	2069.1	2257.2	2445.3	2633.4
Paddy/Rice	0	0	0	0	0	0	0
Wheat	1164.24	1309.77	1455.3	1600.83	1746.36	1891.89	2037.42
Maize	396	445.5	495	544.5	594	643.5	693
Black Gram/Udid	997.92	1122.66	1247.4	1372.14	1496.88	1621.62	1746.36
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	178.2	200.475	222.75	245.025	267.3	289.575	311.85
Wheat	1425.6	1603.8	1782	1960.2	2138.4	2316.6	2494.8
Bengal Gram/Channa	1069.2	1202.85	1336.5	1470.15	1603.8	1737.45	1871.1
Jawar	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0
Safflower	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Groundnut	0	0	0	0	0	0	0
Sesam Seed	891	1002.375	1113.75	1225.125	1336.5	1447.875	1559.25
Total Quantity to be Processed	222.75	250.59375	278.4375	306.28125	334.125	361.96875	389.8125
Job Work (50%)	7849.71	8830.9238	9812.1375	10793.35125	11774.565	12755.77875	13736.9925
Quantity for Processing and Trading for PC	50%	50%	50%	50%	50%	50%	50%
Job Work (50%)	50%	50%	50%	50%	50%	50%	50%
Quantity for sale (50%)	3,925	4,415	4,906	5,397	5,887	6,378	6,868
Soybean	-	-	-	-	-	-	-
Groundnut/Sesam Seed	-	-	-	-	-	-	-
Paddy/Rice	752	846	941	1,035	1,129	1,223	1,317
Wheat	-	-	-	-	-	-	-
Maize	582	655	728	800	873	946	1,019
Black Gram/Udid	198	223	248	272	297	322	347
Bajra	499	561	624	686	748	811	873
Jawar	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-
Wheat	89	100	111	123	134	145	156
Bengal Gram/Channa	713	802	891	980	1,069	1,158	1,247
Jawar	535	601	668	735	802	869	936
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
	0	-	-	-	-	-	-
	0	-	-	-	-	-	-
	0	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-
Sesam Seed	446	501	557	613	668	724	780
	111	125	139	153	167	181	195
Output (KG)							
Soybean							
Groundnut/Sesam Seed							
Oil (30%)							
Decoiled	225.72	253.94	282.15	310.37	338.58	366.80	395.01
Paddy/Rice	526.68	592.52	658.35	724.19	790.02	855.86	921.69
Wheat							
Ata (70%)							
Husk and Powder	466	524	582	640	699	757	815
Maize	116	131	146	160	175	189	204
Black Gram/Udid							
Dal (80%)							
Husk and Powder	399	449	499	549	599	649	699
Bajra	100	112	125	137	150	162	175
Jawar							
Sunflower							
Wheat							
Wheat Ata (70%)							
Husk	570	642	713	784	855	927	998
	143	160	178	196	214	232	249
Bengal Gram/Channa							
Dal (80%)							
Husk and Powder	428	481	535	588	642	695	748
Jawar	107	120	134	147	160	174	187
Maize							
Safflower							

14.1 Capacity Utilization

Capacity 1,250.00 MT
 No. of Month 12

Particular	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Capacity Utilisation	80%	85%	90%	95%	100%	100%	100%
Total Quantity Stored per Annum	12,000.00	12,750.00	#####	#####	#####	#####	#####

14.2 Facility 3 - Profit and loss of Warehouse

Particulars	Unit	Rate	100%	105.00%	110.25%	115.76%	121.55%	127.63%	134.01%
			Y1	Y2	Y3	Y4	Y5	Y6	Y7
Vegetable									
Storage Charges per MT per Month		100	#####	#####	#####	#####	#####	#####	#####
Total Revenue			#####	#####	#####	#####	#####	#####	#####
Expenses									
Variable Cost									
Dunnage	MT	15	75,000	78,750	82,688	86,822	91,163	95,721	100,507
Fumigation	MT	14	210,000	220,500	231,525	243,101	255,256	268,019	281,420
Electricity		2,000	24,000	25,200	26,460	27,783	29,172	30,631	32,162
Total Variable Cost			309,000	324,450	340,673	357,706	375,591	394,371	414,090
Fixed Cost									
Warehouse Manager	1	10,000	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Total Fixed Cost			120,000	126,000	132,300	138,915	145,861	153,154	160,811
Total Expenses			429,000	450,450	472,973	496,621	521,452	547,525	574,901
Operating profit			771,000	888,300	#####	#####	#####	#####	#####

This sheet provide details capacity utilization of machines and also sale, expenses and operating profit of Dal Mill activity

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Area under crop (In Acres)							
Kharif Crops							
Soybean	32	35	37	40	42	45	47
Groundnut/Sesam Seed	129	139	149	158	168	178	188
Paddy/Rice	-	-	-	-	-	-	-
Wheat	193	208	223	238	252	267	282
Maize	32	35	37	40	42	45	47
Black Gram/Udid	257	277	297	317	337	356	376
Bajra	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-
Rabi Crop							
Wheat	257	277	297	317	337	356	376
Bengal Gram/Channa	193	208	223	238	252	267	282
Jawar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Summer							
Groundnut	72	78	84	89	95	100	106
Sesam Seed	72	78	84	89	95	100	106
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details							
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-
Seasonal Vegetables	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-
Seasonal Vegetables	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Pomegranate	-	-	-	-	-	-	-
Custard Apple	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-
Citrus	-	-	-	-	-	-	-
Requirement of Input material							
Seeds							
Kharif Crops							
Soybean	40	1,287	1,386	1,485	1,584	1,683	1,782
Groundnut/Sesam Seed	5	644	693	743	792	842	891
Paddy/Rice	15	-	-	-	-	-	-
Wheat	15	2,896	3,119	3,341	3,564	3,787	4,010
Maize	25	804	866	928	990	1,052	1,114
Black Gram/Udid	15	3,861	4,158	4,455	4,752	5,049	5,346
Bajra	5	-	-	-	-	-	-
Jawar	5	-	-	-	-	-	-
Rabi Crop							
Wheat	20	5,148	5,544	5,940	6,336	6,732	7,128
Bengal Gram/Channa	25	4,826	5,198	5,569	5,940	6,311	6,683
Jawar	5	-	-	-	-	-	-
Maize	20	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Summer							
Groundnut	-	-	-	-	-	-	-
Sesam Seed	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details							
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-
Seasonal Vegetables	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-

		66,699,378	79,135,982	89,049,219	99,755,940	111,310,711	123,771,568	137,200,234
Expense								
Seeds (Rate/KG)								
Variable Cost								
Soybean								
Groundnut/Sesam Seed	85	109,395	123,701	139,163	155,863	173,884	193,318	214,261
Paddy/Rice	75	48,263	54,574	61,393	68,763	76,714	85,288	94,527
Wheat	57	-	-	-	-	-	-	-
Maize	80	231,660	261,954	294,698	330,062	368,225	409,380	453,730
Black Gram/Udid	25	20,109	22,739	25,581	28,651	31,964	35,536	39,386
Bajra	70	270,270	305,613	343,815	385,072	429,596	477,610	529,351
Jawar	25	-	-	-	-	-	-	-
Rabi Crop								
Wheat	25	-	-	-	-	-	-	-
Bengal Gram/Channa	35	180,180	203,742	229,210	256,715	286,398	318,407	352,901
Jawar	70	337,838	382,016	429,768	481,340	536,995	597,013	661,689
Maize	25	-	-	-	-	-	-	-
Safflower	25	-	-	-	-	-	-	-
	25	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
Summer								
Groundnut		-	-	-	-	-	-	-
Sesam Seed		-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details								
Onion		-	-	-	-	-	-	-
Tomato		-	-	-	-	-	-	-
Okra		-	-	-	-	-	-	-
Chilli		-	-	-	-	-	-	-
Potato		-	-	-	-	-	-	-
Seasonal Vegetables		-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
Onion		-	-	-	-	-	-	-
Tomato		-	-	-	-	-	-	-
Okra		-	-	-	-	-	-	-
Chilli		-	-	-	-	-	-	-
Brinjal		-	-	-	-	-	-	-
Seasonal Vegetables		-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
Pomegranate		-	-	-	-	-	-	-
Custard Apple		-	-	-	-	-	-	-
Guava		-	-	-	-	-	-	-
Citrus		-	-	-	-	-	-	-
	0	-	-	-	-	-	-	-
Fertilizer(Rate/KG)								
SSP		-	-	-	-	-	-	-
Urea	6	11,679,525	13,206,848	14,857,703	16,640,628	18,564,700	20,639,579	22,875,533
DAP	5	2,919,881	3,301,712	3,714,426	4,160,157	4,641,175	5,159,895	5,718,883
	27	15,767,359	17,829,244	20,057,900	22,464,848	25,062,346	27,863,431	30,881,970
Pesticide								
Dupont Coragen		-	-	-	-	-	-	-
Confidor Boyer	2,800	10,900,890	12,326,391	13,867,190	15,531,253	17,327,054	19,263,607	21,350,498
	2,000	19,465,875	22,011,413	24,762,839	27,734,380	30,941,167	34,399,298	38,125,888
Loading & Unloading								
Transportation Cost	10	629,269	711,558	800,503	896,563	1,000,228	1,112,018	1,232,487
	100	6,292,690	7,115,580	8,005,028	8,965,631	10,002,282	11,120,184	12,324,871
Add: Opening Stock								
Less: Closing Stock		3,096,562	3,096,562	3,501,497	3,939,184	4,411,887	4,922,011	5,472,118
Total Variable Cost		65,756,641	77,452,149	87,151,532	97,627,223	108,932,605	121,124,457	134,263,162
Fixed Cost								
Rent	12	-	-	-	-	-	-	-
Agri Input Center Manager	1	-	-	-	-	-	-	-
Support Staff	1	-	-	-	-	-	-	-
Electricity Charges	12	-	-	-	-	-	-	-
Total Fixed Cost		-	-	-	-	-	-	-
Operating cost		65,756,641	77,452,149	87,151,532	97,627,223	108,932,605	121,124,457	134,263,162
Operating Profit		942,737	1,683,833	1,897,687	2,128,717	2,378,106	2,647,111	2,937,072

This sheet provide details of sale, expenses and operating profit of agri input activity

Facility 6 - F & V Processing Unit
17.1 Producer/Capacity Utilization

1 Qds P Hour
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Capacity
 No. of Hours

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
No. of Operation Days	0	0	0	0	0	0	0
Onion	0	0	0	0	0	0	0
Tomato	0	0	0	0	0	0	0
Okra	0	0	0	0	0	0	0
Chilli	0	0	0	0	0	0	0
Potato	0	0	0	0	0	0	0
Seasonal Vegetables	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Onion	0	0	0	0	0	0	0
Tomato	0	0	0	0	0	0	0
Okra	0	0	0	0	0	0	0
Chilli	0	0	0	0	0	0	0
Brijjal	0	0	0	0	0	0	0
Seasonal Vegetables	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Pomegranate	0	0	0	0	0	0	0
Custard Apple	0	0	0	0	0	0	0
Guava	0	0	0	0	0	0	0
Citrus	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Total Quantity to be Processed	0	0	0	0	0	0	0
Job Work (50%)	0%	0%	0%	0%	0%	0%	0%
Quantity for Processing and Trading for PC	100%	100%	100%	100%	100%	100%	100%
Job Work (50%)							
Quantity for sale (50%)							
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-

17.2 Activity 6 - Profit and loss of F & V Processing Unit

100% 105.00% 110.25% 115.76% 121.55% 127.63% 134.01%

Particulars	Unit	Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue									
Pomegranate Arils	Quintals		150						
Pomegranate Juice	Ltrs		40						
Pomegranate Powder	Kg		50						
Revenue									
Expenses									
Variable Cost									
Pomegranate	Quintals	6,000							
Other Consumables	Quintals	2000							
Daily Labour		5	300						
Electricity Charges		0	8						
Loading/Unloading Charges	Quintals	10							
packaging Exp			2						
Transportation Charges			1						
Total Variable Cost			(164,963)	(29,899)	(32,477)	(35,238)	(38,193)	(41,356)	(44,740)
Add: Opening Stock			164,963	164,963	194,862	227,339	262,577	300,770	342,126
Less: Closing Stock				194,862	227,339	262,577	300,770	342,126	386,365
Fixed Cost									
Machine Operator	1								
Support Staff	2								
Fixed Cost									
Total expenses			(164,963)	(29,899)	(32,477)	(35,238)	(38,193)	(41,356)	(44,740)
Operating Profit			164,963	29,899	32,477	35,238	38,193	41,356	44,740

This sheet provide details capacity utilization of machines and also sale, expenses and operating profit of Dal Mill activity

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