

1.1 Total Project Cost

Sr. No.	Particular	Amount (Rs.)	Grant (%)	Grant Amount (Rs.)
1	Land and Building	11,699,056	60%	7,019,434
2	Machinery and Equipment	22,928,770	60%	12,209,566
3	Furniture and Fixture	-	60%	-
4	IT & It Infrastructure	-	60%	-
5	Transport vehical (Refer van and other)	-	60%	-
6	Preliminary Expenses	1,285,000	60%	771,000
7	Working Capital	1,035,059		
	Total	36,947,885		20,000,000

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		20,000,000
2	Bank Finance - Long Term Loan	30%	10,388,348
3	Own Contribution		6,559,538
	Total		36,947,885

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)	23.53%	Project Viable	BEP shall be less than 60% <60%
2	Avg. Return on Capital Employed Average (ROCE)	24.57%	Project Viable	RoCE for the project shall be more than 20% >20%
3	Internal Rate of Return (IRR)	20.17%	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)	14,975,332	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	3.95	Project Viable	The Pack Back Period (Project/ Equity) shall be less than 7 years <7 years
6	Debt Service Coverage Ratio (DSCR)	8.24	Project Viable	DSCR shall be more than 2 for better performing project >2

2.1

Land and Building

Sr. No.	Particular	Unit	No. of Unit	Rate per unit	Amount (Rs.)
1	Land	Sq ft			Lease
2	Processing Unit	Sq ft.	10,000	970	9,699,539
3	Agri Service Center Shed	Sq ft.	1,000	1,000	999,654
4	Agri Equipment Storage & Parking Shed for Custom Hiring Center	Sq ft.	2,000	500	999,863
					-
					-
					-
	Total				11,699,056

This Sheet provide details of land and various construction, including area, rate per unit and total amount

2.2

Machinery and Equipment

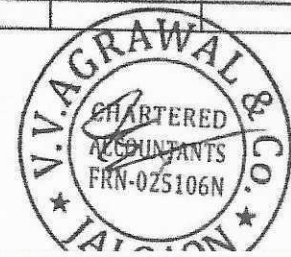
Sr. No.	Description	Capacity	No. Required	Rate	Amount (Rs.)	Total HP
A	Custom Hiring					
	John Deere 5210 MFWD		1	1,110,340	1,110,340	
	Rotavator 6 ft		1	135,000	135,000	
	Vaccum Planter		1	495,000	495,000	
	Cultivator		1	46,000	46,000	
	Hydo Plough		1	180,000	180,000	
	Fir Blast Sprayer N160 HY		1	640,000	640,000	
	Rotavator 1.2 M		1	78,000	78,000	
	Thresher Machine		1	475,000	475,000	
	Tractor Equipment		1	460,000	460,000	
	Kisan Trailor 4 Wheel, Benjo Hydraulic 2400 kgs		1	500,080	500,080	
	16 L. Spraying Fully Autonomous Drone Kit	16 Ltr	1	1,204,000	1,204,000	
	Bolero Pickup		1	974,008	974,008	
	Subtotal				6,297,428	
B	Dal Mill, Atta Packing, Cattle feed & fertilizer Unit					
	Dal Mill Processing Plant		1	1,525,000	1,525,000	
	Multiple Product Colour Sorter Machinery		1	2,240,000	2,240,000	
	Atta Packing Machinery		1	1,625,000	1,625,000	
	Packing Machinery for Dal		1	1,225,000	1,225,000	
	Fertiliser Plant/Cattle/Poultry Feed Plant		1	1,765,000	1,765,000	
	100 KWp Grid Tied Solar Solution	100 KWp	1	5,280,092	5,280,092	
	Electronic Weighbirdge 50 Tonne Capacity	50 MT	1	731,600	731,600	
	Transformer 200 HP	200 HP	1	630,000	630,000	
	Atta Plant 4 ton Capacity Machinery	4 MT	1	1,609,650	1,609,650	
	Subtotal				16,631,342	
C	Cleaning & Grading					
	Subtotal					

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15/01/2015 PTC 269183



D	F & V Processing Machinery					
						-
						-
						-
	Subtotal					-
						-
	Total					22,928,770

This Sheet provide details of Plant & Machinery, including Capacity, rate per machine, Power Consumption and total amount

2.3

Furniture and Fixture

Sr. No.	Particular	No. Required	Rate	Amount (Rs.)
1				-
				-
				-
	Total			-

This Sheet provide details of furniture and fixture, no.of Quantity, rate per unit and total amount

2.4

IT & It Infrastructure

Sr. No.	Particular	No. Required	Rate	Amount (Rs.)
1				-
				-
	Total			-

This Sheet provide details of furniture and fixture, no.of Quantity, rate per unit and total amount

2.5

Transport vehical (Refer van and other)

Sr. No.	Particular	No. Required	Rate	Amount (Rs.)
1				-
				-
	Total			-

This Sheet provide details of vehicles, no.of vehicle, rate per vehicle and total amount

2.6

Preliminary Expenses

Sr. No.	Particular	Amount (Rs.)
1	DPR, Stamp Duty, MPCB & Other Licence Registraton	1,285,000
2		
3		
	Total	1,285,000

Preliminary expenses are considered as prior expenses before the beginning of business or Projects

4.1 Repayment Schedule

Loan Amount (Rs) 10,388,348
 Interest rate /PA 10%
 Loan Tenure in years 7
 Moratorium Period (In Months) 6
 EMI Rs. 181,660.36

Year	Particulars	Opening Balance	Interest	Prinipal Repayment	EMI	Closing Outstanding
Year 1	Month 1	10,388,348	86,570	-	86,570	10,388,348
	Month 2	10,388,348	86,570	-	86,570	10,388,348
	Month 3	10,388,348	86,570	-	86,570	10,388,348
	Month 4	10,388,348	86,570	-	86,570	10,388,348
	Month 5	10,388,348	86,570	-	86,570	10,388,348
	Month 6	10,388,348	86,570	-	86,570	10,388,348
	Month 7	10,388,348	86,570	-	86,570	10,388,348
	Month 8	10,388,348	86,570	95,091	181,660	10,293,257
	Month 9	10,293,257	85,777	95,883	181,660	10,197,374
	Month 10	10,197,374	84,978	96,682	181,660	10,100,692
	Month 11	10,100,692	84,172	97,488	181,660	10,003,204
	Month 12	10,003,204	83,360	98,300	181,660	9,904,903
Year 2	Month 13	9,904,903	82,541	99,119	181,660	9,805,784
	Month 14	9,805,784	81,715	99,945	181,660	9,705,838
	Month 15	9,705,838	80,882	100,778	181,660	9,605,060
	Month 16	9,605,060	80,042	101,618	181,660	9,503,442
	Month 17	9,503,442	79,195	102,465	181,660	9,400,977
	Month 18	9,400,977	78,341	103,319	181,660	9,297,658
	Month 19	9,297,658	77,480	104,180	181,660	9,193,478
	Month 20	9,193,478	76,612	105,048	181,660	9,088,430
	Month 21	9,088,430	75,737	105,923	181,660	8,982,506
	Month 22	8,982,506	74,854	106,806	181,660	8,875,700
	Month 23	8,875,700	73,964	107,696	181,660	8,768,004
	Year 3	Month 24	8,768,004	73,067	108,594	181,660
Month 25		8,659,410	72,162	109,499	181,660	8,549,912
Month 26		8,549,912	71,249	110,411	181,660	8,439,501
Month 27		8,439,501	70,329	111,331	181,660	8,328,170
Month 28		8,328,170	69,401	112,259	181,660	8,215,911
Month 29		8,215,911	68,466	113,194	181,660	8,102,716
Month 30		8,102,716	67,523	114,138	181,660	7,988,578
Month 31		7,988,578	66,571	115,089	181,660	7,873,490
Month 32		7,873,490	65,612	116,048	181,660	7,757,442
Month 33		7,757,442	64,645	117,015	181,660	7,640,427
Month 34		7,640,427	63,670	117,990	181,660	7,522,437
Month 35		7,522,437	62,687	118,973	181,660	7,403,463
		7,403,463	61,696	119,965	181,660	7,283,498

4.TL repayment sch

Year 4	Month 36	7,283,498	60,696	120,965	181,660	7,162,534
	Month 37	7,162,534	59,688	121,973	181,660	7,040,561
	Month 38	7,040,561	58,671	122,989	181,660	6,917,572
	Month 39	6,917,572	57,646	124,014	181,660	6,793,558
	Month 40	6,793,558	56,613	125,047	181,660	6,668,511
	Month 41	6,668,511	55,571	126,089	181,660	6,542,421
	Month 42	6,542,421	54,520	127,140	181,660	6,415,281
	Month 43	6,415,281	53,461	128,200	181,660	6,287,082
	Month 44	6,287,082	52,392	129,268	181,660	6,157,814
	Month 45	6,157,814	51,315	130,345	181,660	6,027,468
	Month 46	6,027,468	50,229	131,431	181,660	5,896,037
	Month 47	5,896,037	49,134	132,527	181,660	5,763,510
	Month 48	5,763,510	48,029	133,631	181,660	5,629,879
Year 5	Month 49	5,629,879	46,916	134,745	181,660	5,495,134
	Month 50	5,495,134	45,793	135,868	181,660	5,359,267
	Month 51	5,359,267	44,661	137,000	181,660	5,222,267
	Month 52	5,222,267	43,519	138,141	181,660	5,084,125
	Month 53	5,084,125	42,368	139,293	181,660	4,944,833
	Month 54	4,944,833	41,207	140,453	181,660	4,804,379
	Month 55	4,804,379	40,036	141,624	181,660	4,662,756
	Month 56	4,662,756	38,856	142,804	181,660	4,519,951
	Month 57	4,519,951	37,666	143,994	181,660	4,375,957
	Month 58	4,375,957	36,466	145,194	181,660	4,230,763
	Month 59	4,230,763	35,256	146,404	181,660	4,084,359
Year 6	Month 60	4,084,359	34,036	147,624	181,660	3,936,735
	Month 61	3,936,735	32,806	148,854	181,660	3,787,881
	Month 62	3,787,881	31,566	150,095	181,660	3,637,786
	Month 63	3,637,786	30,315	151,345	181,660	3,486,441
	Month 64	3,486,441	29,054	152,607	181,660	3,333,834
	Month 65	3,333,834	27,782	153,878	181,660	3,179,956
	Month 66	3,179,956	26,500	155,161	181,660	3,024,795
	Month 67	3,024,795	25,207	156,454	181,660	2,868,341
	Month 68	2,868,341	23,903	157,758	181,660	2,710,584
	Month 69	2,710,584	22,588	159,072	181,660	2,551,512
	Month 70	2,551,512	21,263	160,398	181,660	2,391,114
	Month 71	2,391,114	19,926	161,734	181,660	2,229,379
	Month 72	2,229,379	18,578	163,082	181,660	2,066,297
Year 7	Month 73	2,066,297	17,219	164,441	181,660	1,901,856
	Month 74	1,901,856	15,849	165,812	181,660	1,736,045
	Month 75	1,736,045	14,467	167,193	181,660	1,568,851
	Month 76	1,568,851	13,074	168,587	181,660	1,400,265
	Month 77	1,400,265	11,669	169,991	181,660	1,230,273
	Month 78	1,230,273	10,252	171,408	181,660	1,058,865
	Month 79	1,058,865	8,824	172,836	181,660	886,029
	Month 80	886,029	7,384	174,277	181,660	711,752

4. TL repayment sch

Month 81	711,752	5,931	175,729	181,660	536,023
Month 82	536,023	4,467	177,194	181,660	358,829
Month 83	358,829	2,990	178,670	181,660	180,159
Month 84	180,159	1,501	180,159	181,660	0
		4300577.64	10388347.80		

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	17,053	17,900	18,801	19,741	20,728	21,765	22,853
Trading	102,153	134,862	169,926	208,159	249,791	295,066	344,344
Grain Processing	499,663	559,667	624,136	693,417	768,073	848,129	934,172
Harvesture Processing	-	-	-	-	-	-	-
Total	619,469	712,435	812,863	921,317	1,038,542	1,164,960	1,301,269
Closing Stock							
Agri Input	5%	17,053	18,801	19,741	20,728	21,765	22,853
Trading	8%	102,153	134,862	169,926	208,159	249,791	295,066
Grain Processing	2%	499,663	559,667	624,136	693,417	768,073	848,129
Harvesture Processing	5%	-	-	-	-	-	-
Total		619,469	712,435	812,863	921,317	1,038,542	1,164,960

Closing Stock is an amount of unsold stock lying in your business on a given date. In simple words, it's 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

Sl No	Particulars	Duration (in days)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
A	Accounts Receivables (Debtors)								
1	Agri Input	30	14,006	15,568	16,347	17,164	18,022	18,924	19,870
2	Current Hedges	30	187,424	196,795	206,034	216,066	227,815	239,205	251,165
3	Cleaning & Graining	14	24,741	129,570	163,467	200,484	240,795	284,635	332,258
4	Ded Mill	14	679,744	801,833	896,150	996,781	1,103,090	1,221,077	1,346,616
5	Warehouse	14	-	-	-	-	-	-	-
6	Processing Unit - Horn Commodity	14	-	-	-	-	-	-	-
Subtotal			975,925	1,143,718	1,283,598	1,431,395	1,591,681	1,764,241	1,949,909
B	Closing Stock		619,469	712,435	812,863	921,317	1,038,542	1,164,960	1,301,269
Total			1,595,464	1,856,153	2,096,461	2,352,712	2,630,224	2,929,201	3,251,178
C	Accounts Payable & Accrued Expenses (Creditors)								
1	Agri Input	7	6,945	7,619	8,000	8,400	8,820	9,261	9,724
2	Current Hedges	7	41,195	43,254	45,017	47,689	50,072	52,576	55,205
3	Cleaning & Graining	7	37,699	51,373	64,783	79,450	94,421	112,791	131,660
4	Ded Mill	7	186,802	219,091	244,402	271,626	300,898	332,556	366,127
5	Warehouse	7	-	-	-	-	-	-	-
Processing Unit - Horn Commodity	7	(9,383)	(1,151)	(1,236)	(1,330)	(1,430)	(1,536)	(1,650)	(1,773)
Total			262,976	328,146	361,365	405,815	453,782	506,448	564,887
D	Working Capital		1,332,490	1,528,007	1,735,096	1,946,938	2,176,442	2,422,753	2,686,291
Own Contribution			1,035,659	1,234,896	1,446,096	1,661,618	1,882,244	2,108,244	2,339,017

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 provides a breakdown of working capital for running business.

6.1 Consolidated Profit and loss account for the Project

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue							
Facility 1 - Trading	2,470,044	3,376,768	4,261,806	5,226,906	6,277,862	7,420,847	8,662,435
Facility 2 - Processing Unit	17,721,903	20,904,972	23,363,923	25,987,504	28,810,227	31,845,655	35,108,213
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	4,886,400	5,130,720	5,387,256	5,656,619	5,939,450	6,236,422	6,548,243
Facility 5 - Agri Input Centre	367,236	405,892	426,187	447,496	469,871	493,364	518,033
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Revenue	25,445,582	29,818,351	33,439,172	37,318,525	41,497,410	45,996,289	50,836,924
Variable Cost							
Facility 1 - Trading	1,961,065	2,676,650	3,377,974	4,142,738	4,975,534	5,881,252	6,865,104
Facility 2 - Processing Unit	9,740,672	11,424,011	12,743,797	14,163,380	15,689,690	17,329,998	19,092,032
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	2,148,000	2,255,400	2,368,170	2,486,579	2,610,907	2,741,453	2,878,525
Facility 5 - Agri Input Centre	362,132	397,292	417,157	438,015	459,916	482,911	507,057
Facility 6 - Processing Unit - Horti Commodity	(499,663)	(60,004)	(64,469)	(69,341)	(74,546)	(80,106)	(86,043)
Total Variable Cost	13,712,206	16,693,349	18,842,629	21,161,371	23,661,501	26,355,508	29,256,675
Fixed Cost							
Facility 1 - Trading	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Facility 2 - Processing Unit	240,000	252,000	264,600	277,830	291,722	306,308	321,623
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	144,000	146,400	148,920	151,566	154,344	157,262	160,325
Facility 5 - Agri Input Centre	-	-	-	-	-	-	-
Facility 6 - Processing Unit - Horti Commodity	390,000	409,500	429,975	451,474	474,047	497,750	522,637
Admin Expenses	589,000	618,450	649,373	681,841	715,933	751,730	789,316
Total Fixed Cost	1,483,000	1,552,350	1,625,168	1,701,626	1,781,907	1,866,203	1,954,713
Total Cost	15,195,206	18,245,699	20,467,797	22,862,997	25,443,408	28,221,710	31,211,388
Profit Before Depreciation, Interest and Tax	10,250,376	11,572,652	12,971,375	14,455,529	16,054,002	17,774,578	19,625,536

Depreciation	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251
Amortization	257,000	257,000	257,000	257,000	257,000	257,000	257,000	-
Profit Before Interest and Tax	8,171,125	9,493,401	10,892,124	12,376,277	13,974,750	15,952,327	17,803,285	
Interest on Term loan	1,146,740	1,108,373	1,000,638	880,902	747,954	600,337	436,438	
Profit Before Tax	7,024,385	8,385,028	9,891,487	11,495,375	13,226,797	15,351,990	17,366,847	
Less: Tax	1,101,728	1,620,046	2,153,114	2,691,675	3,246,393	3,888,919	4,490,259	
Profit After Tax	5,922,657	6,764,982	7,738,372	8,803,700	9,980,403	11,463,071	12,876,588	
Cumulative Profit	5,922,657	12,687,639	20,426,011	29,229,712	39,210,115	50,673,186	63,549,774	

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 these sales.

7.1 Balancesheet for the Project

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
ASSETS							
Current Assets							
Cash and Bank Balance	8,454,403	16,042,765	24,473,010	33,823,307	44,189,818	55,604,702	68,237,244
Accounts Receivables							
Other Current Assets							
Total Current Assets	8,454,403	16,042,765	24,473,010	33,823,307	44,189,818	55,604,702	68,237,244
Gross Fixed Assets	34,627,826	32,805,575	30,983,324	29,161,072	27,338,821	25,516,570	23,694,319
Less: Depreciation	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251
Net Fixed Assets	32,805,575	30,983,324	29,161,072	27,338,821	25,516,570	23,694,319	21,872,067
Preliminary & Pre-operative Expenses	1,028,000	771,000	514,000	257,000	0	0	0
TOTAL ASSETS	42,287,978	47,797,088	54,148,082	61,419,128	69,706,388	79,299,021	90,109,311
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	9,805,784	8,549,912	7,162,534	5,629,879	3,936,735	2,066,297	0
Differed Tax Liabilities							
TOTAL LIABILITIES	9,805,784	8,549,912	7,162,534	5,629,879	3,936,735	2,066,297	0
Share capital							
Smart Grant -in-Aid	6,559,538	6,559,538	6,559,538	6,559,538	6,559,538	6,559,538	6,559,538
Reserves and Surplus	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000
Add: Opening Balance (P/L Account)	0	5,922,657	12,687,639	20,426,011	29,229,712	39,210,115	50,673,186
Profit & Loss) During the Year	5,922,657	6,764,982	7,738,372	8,803,700	9,980,403	11,463,071	12,876,588
Appropriation - Dividend							
Total Reserves	5,922,657	12,687,639	20,426,011	29,229,712	39,210,115	50,673,186	63,549,774

TOTAL EQUITY	32,482,194	39,247,176	46,985,549	55,789,249	65,769,652	77,232,724	90,109,311
TOTAL LIABILITIES & EQUITY	42,287,978	47,797,088	54,148,082	61,419,128	69,706,388	79,299,021	90,109,311
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	25,445,582	29,818,351	33,439,172	37,318,525	41,497,410	45,996,289	50,836,924
2 Equity/ Share capital							
Reinvestment	6,559,538						
3 Smart Grant-in-Aid							
4 Long Term Loan	20,000,000						
5 Short Term Loan	10,388,348						
999,367	1,536,006	1,734,096	1,946,938	2,176,442	2,423,753	2,690,091	
Sub Total (A)	63,392,835	31,354,358	35,173,268	39,265,464	43,673,851	48,420,042	53,527,015
Cash Outflow (Rs.)							
1 Capital Expenditure							
a Land and Building	11,699,056						
b Machinery and Equipment	22,928,770						
c Furniture & Fixture	-						
d It Infrastructure	-						
e Vehicle	-						
f Preliminary Expenses	1,285,000						
2 Operational Expenditure							
a Variable Cost	13,712,206	16,693,349	18,842,629	21,161,371	23,661,501	26,355,508	29,256,675
b Fixed Cost	1,483,000	1,552,350	1,625,168	1,701,626	1,781,907	1,866,203	1,954,713
3 Loan Repayment							
LTL - Principal	582,564	1,255,872	1,387,378	1,532,655	1,693,144	1,870,438	2,066,297
LTL - Interest	1,026,816	924,052	792,546	647,270	486,781	309,486	113,627
STL - Principal	999,367	1,536,006	1,734,096	1,946,938	2,176,442	2,423,753	2,690,091
STL - Interest	119,924	184,321	208,092	233,633	261,173	290,850	322,811
4 Tax	1,101,728	1,620,046	2,153,114	2,691,675	3,246,393	3,888,919	4,490,259
Sub Total (B)	54,938,431	23,765,997	26,743,023	29,915,167	33,307,341	37,005,157	40,894,473
Net Cash Flow (A-B)	8,454,403	7,588,361	8,430,245	9,350,297	10,366,511	11,413,884	12,632,542
Opening Cash and Bank	8,454,403	8,454,403	16,042,765	24,473,010	33,823,307	44,189,818	55,604,702
Cumulative Cash Balance	8,454,403	16,042,765	24,473,010	33,823,307	44,189,818	55,604,702	68,237,244

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.

9.1 Internal Rate of Return

Particular	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Profit after Tax & Dividend		5,922,657.00	6,764,981.99	7,738,372.25	8,803,700.42	9,980,403.25	11,463,071.18	12,876,587.84
Add: Depreciation		1,822,251.22	1,822,251.22	1,822,251.22	1,822,251.22	1,822,251.22	1,822,251.22	1,822,251.22
Add: Preliminary expense written off		257,000.00	257,000.00	257,000.00	257,000.00	257,000.00	0.00	0.00
Net Cash Accrual (A)		8,001,908.21	8,844,233.21	9,817,623.46	10,882,951.63	12,059,654.47	13,285,322.40	14,698,839.06
Initial Investment/ Net Cash Accrual	(36,947,885.23/18)	8,001,908.21	8,844,233.21	9,817,623.46	10,882,951.63	12,059,654.47	13,285,322.40	14,698,839.06
IRR	20.17%							
Present Value Equivalent		0.83	0.69	0.58	0.48	0.40	0.33	0.28
Present Value of Future Inflows		6,658,962.70	6,124,719.73	5,657,771.75	5,219,137.85	4,812,823.67	4,412,149.31	4,062,320.22
Operating Net Cash Inflow					36,947,885.23			
Present Capital Outflow					36,947,885.23			

0.00

The internal rate of return (IRR) is a ratio used in financial analysis to estimate the profitability of potential investments. IRR is a discount rate that makes the net present value (NPV) of all cash flows equal to zero in a discounted cash flow analysis.

9.2 Break even Point

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Gross Receipts							
Facility 1 - Trading	2,470,044	3,376,768	4,261,806	5,226,906	6,277,862	7,420,847	8,662,435
Facility 2 - Processing Unit	17,721,903	20,904,972	23,363,923	25,987,504	28,810,227	31,845,655	35,108,213
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	4,886,400	5,130,720	5,387,256	5,656,619	5,939,450	6,236,422	6,548,243
Facility 5 - Agri Input Centre	367,236	405,892	426,187	447,496	469,871	493,364	518,033
Facility 6 - Processing Unit - Horti Comm	-	-	-	-	-	-	-
Total Receipts	25,445,582	29,818,351	33,439,172	37,318,525	41,497,410	45,996,289	50,836,924
Total Variable Exp	13,712,206	16,693,349	18,842,629	21,161,371	23,661,501	26,355,508	29,256,675
Contribution	11,733,376	13,125,002	14,596,543	16,157,155	17,835,909	19,640,781	21,580,248
Total Fixed exp	3,562,251	3,631,601	3,704,419	3,780,877	3,861,158	3,688,454	3,776,964
BEP	30%	28%	25%	23%	22%	19%	18%

Average BEP 23.53%

Break-even point (BEP) is a term in accounting that refers to the situation where a company's revenues and expenses were equal within a specific period. It means that there were no net profits or no net losses for the company. The main purpose of break-even analysis is to determine the minimum output that must be exceeded for a business to profit.

9.3 Net Present Value

Particular	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Profit after Tax & Dividend	5,922,657	6,764,982	7,738,372	8,803,700	9,980,403	11,463,071	12,876,588
Add: Depreciation	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251
Add: Preliminary exp Written off	257,000	257,000	257,000	257,000	257,000	0	0
Net Cash Accrual (A)	8,001,908	8,844,233	9,817,623	10,882,952	12,059,654	13,285,322	14,698,839
PV Factor @ 10 %	0.91	0.83	0.75	0.68	0.62	0.56	0.51
Disc Cash Flow	7,274,462	7,309,284	7,376,126	7,433,202	7,488,097	7,499,218	7,542,829

Total Discounted Cash Flows 51,923,217

Present Value of Outflow 36,947,885

NPV 14,975,331.98

Net present value is the present value of the cash flows at the required rate of return of your project compared to your initial investment. If the NPV of a project or investment is positive, it means that the discounted present value of all future cash flows related to that project or investment will be positive.

9.4 Return On Investments

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Net Profit	5,922,657	6,764,982	7,738,372	8,803,700	9,980,403	11,463,071	12,876,588
Average net profit	9078329.13						
Total Project cost	36947885.23						
ROI	24.57%						

Return on investment (ROI) is a performance measure used to evaluate the efficiency or profitability of an investment

9.5 Payback Period (In years) - Project

Particulars	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Initial Investment	36,947,885							
Profit after Tax & Dividend		5,922,657	6,764,982	7,738,372	8,803,700	9,980,403	11,463,071	12,876,588
Add: Depreciation		1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251
Add: Preliminary exp Written off		257,000	257,000	257,000	257,000	257,000	-	-
Net Cash Accrual (A)		8,001,908	8,844,233	9,817,623	10,882,952	12,059,654	13,285,322	14,698,839
Cashflow - Initial Investment		(28,945,977)	(20,101,744)	(10,284,120)	598,831	12,658,486		

Payback period (In years) - Project

3.95

The payback period refers to the amount of time it takes to recover the cost of an investment

9.6 Debt Service Coverage Ratio (DSCR)

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Net Operating Income	10,250,376	11,572,652	12,971,375	14,455,529	16,054,002	17,774,578	19,625,536
Add: Depreciation	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251	1,822,251
Add: Amortization	257,000	257,000	257,000	257,000	257,000	-	-
Interest on TL	1,026,816	924,052	792,546	647,270	486,781	309,486	113,627
Total	13,356,442	14,575,956	15,843,173	17,182,049	18,628,033	19,906,316	21,561,414
Total Annual EMI	1,609,380	2,179,924	2,179,924	2,179,924	2,179,924	2,179,924	2,179,924
Debt Service Coverage Ratio (DSCR)	8.30	6.69	7.27	7.88	8.54	9.13	9.89

Average DSCR

8.24

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 - Trading	2,593,546	3,545,606	4,474,896	5,488,252	6,591,756	7,791,889	9,095,556
Facility 2 - Processing Unit	18,607,998	21,950,220	24,532,119	27,286,879	30,250,738	33,437,938	36,863,624
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	5,130,770	5,587,256	5,656,619	5,939,450	6,236,422	6,548,243	6,875,656
Facility 5 - Agri Input Centre	385,598	426,187	447,496	469,871	493,364	518,033	543,934
Facility 6 - Processing Unit - Horti Com	0	-	-	-	-	-	-
Total Income	26,717,861	31,309,269	35,111,131	39,184,452	43,572,280	48,296,103	53,378,770
Expenditure							
Fixed Cost (Excl. of Depreciation, Amort)	1,483,000	1,552,350	1,625,168	1,701,626	1,781,907	1,866,203	1,954,713
Variable Cost	14,397,817	16,693,349	18,842,629	21,161,371	23,661,501	26,355,508	29,256,675
Total Operational Expenses	15,880,817	18,245,699	20,467,797	22,862,997	25,443,408	28,221,710	31,211,388
Net Income	10,837,045	13,063,570	14,643,334	16,321,455	18,128,872	20,074,393	22,167,382

Cost Variation (+5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Trading	2,470,044	3,376,768	4,261,806	5,226,906	6,277,862	7,420,847	8,662,435
Facility 2 - Processing Unit	17,721,903	20,904,972	23,363,923	25,987,504	28,810,227	31,845,655	35,108,213
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	4,886,400	5,130,720	5,387,256	5,656,619	5,939,450	6,236,422	6,548,243
Facility 5 - Agri Input Centre	367,236	405,892	426,187	447,496	469,871	493,364	518,033
Facility 6 - Processing Unit - Horti Com	0	-	-	-	-	-	-
Total Income	25,445,582	29,818,351	33,439,172	37,318,525	41,497,410	45,996,289	50,836,924
Expenditure							
Fixed Cost (Excl. of Depreciation, Amort)	1,483,000.00	1,552,350.00	1,625,167.50	1,701,625.88	1,781,907.17	1,866,202.53	1,954,712.65
Variable Cost	14,397,816.62	17,528,016.57	19,784,760.58	22,219,439.28	24,844,575.93	27,673,283.25	30,719,509.03
Total Operational Expenses	15,880,816.62	19,080,366.57	21,409,928.08	23,921,065.13	26,626,483.10	29,539,485.78	32,674,221.69
Net Income	9,564,765.41	10,737,984.67	12,029,244.01	13,397,460.15	14,870,926.48	16,456,802.86	18,162,702.00

Quantity Variation (5%)							
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Trading	2,346,541	3,207,929	4,048,716	4,965,561	5,963,960	7,049,804	8,229,313
Facility 2 - Processing Unit	16,835,807	19,859,723	22,195,727	24,688,129	27,369,715	30,253,373	33,352,802
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	4,642,080	4,874,184	5,117,893	5,373,788	5,642,477	5,924,601	6,220,831
Facility 5 - Agri Input Centre	348,874	385,598	404,877	425,121	446,377	468,696	492,131
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	24,173,303	28,327,434	31,767,213	35,452,599	39,422,439	43,696,474	48,295,077
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	1,483,000	1,552,350	1,625,168	1,701,626	1,781,907	1,866,203	1,954,713
Variable Cost	13,026,596	15,858,682	17,900,498	20,103,302	22,478,426	25,037,732	27,793,842
Total Operational Expenses	14,509,596	17,411,032	19,525,665	21,804,928	24,260,333	26,903,935	29,748,554
Net Income	9,663,707	10,916,402	12,241,548	13,647,671	15,162,206	16,792,539	18,546,523

Cost Variation (5%)							
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Trading	2,470,044	3,376,768	4,261,806	5,226,906	6,277,862	7,420,847	8,662,435
Facility 2 - Processing Unit	17,721,903	20,904,972	23,363,923	25,987,504	28,810,227	31,845,655	35,108,213
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	4,886,400	5,130,720	5,387,256	5,656,619	5,939,450	6,236,422	6,548,243
Facility 5 - Agri Input Centre	367,236	405,892	426,187	447,496	469,871	493,364	518,033
Facility 6 - Processing Unit - Horti Comm	0	-	-	-	-	-	-
Total Income	25,445,582	29,818,351	33,439,172	37,318,525	41,497,410	45,996,289	50,836,924
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amort)	1,483,000	1,552,350	1,625,168	1,701,626	1,781,907	1,866,203	1,954,713
Variable Cost	13,026,596	15,858,682	17,900,498	20,103,302	22,478,426	25,037,732	27,793,842
Total Operational Expenses	14,509,596	17,411,032	19,525,665	21,804,928	24,260,333	26,903,935	29,748,554
Net Income	10,935,986	12,407,320	13,913,507	15,513,597	17,237,077	19,092,354	21,088,370

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	No.
Total No. of Members Cultivating Grain Crops	259
Total No. of Non-members Cultivating Grain Crops	0
Total	259
Average Land Holding per Member (Acres)	2.5
Total Cultivated Land under grain Crop (Acres)	647.5

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

Season	Crop	Cultivation In (%)	Total Land under Cultivation (In Acres)	Yield/Acres (In Quintals)	Total Production (In Quintals)	Consumption In (%)	Marketable Surplus (In Quintals)
Kharif	Soybean	0%	0	0	15	0	0
	Red Gram/Tur	25%	161.875	0	7	1131.125	10%
	Paddy/Rice	0%	0	0	4	0	5%
	Green Gram/ Moong	25%	161.875	0	7	1131.125	2%
	Maize	0%	0	0	20	0	0%
	Black Gram/Udid	20%	129.5	0	6	906.5	10%
	Bajra	0%	0	0	0	0	2%
	Jawar	0%	0	0	0	0	0%
	Sunflower	0%	0	0	0	0	0%
	Area Under Rabbi Cultivation (In Acres)	45%	291.375	0	0	0	0%
Rabbi	Wheat	20%	58.275	0	10	582.75	10%
	Bengal Gram/Channa	40%	116.55	0	10	1165.5	10%
	Jawar	0%	0	0	10	0	5%
	Maize	25%	72.84375	0	20	1456.875	0%
	Safflower	0%	0	0	0	0	0%
	Area Under Summer Cultivation (In Acres)	5%	32.375	0	0	0	0%
Summer	Groundnut	0%	0	0	0	0	0%
		0%	0	0	0	0	0%
		0%	0	0	0	0	0%

Note- Please note the crops/fruits/vegetable grown in the PPC catchment which has marketable Surplus

10.3 Quantity of Marketable Surplus Produce Considered for Trading Business

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
soybean	0	0	0	0	0	0	0
Red Gram/Tur	215.29375	269.117188	322.940625	376.7640625	430.5875	484.4109375	538.234375
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/ Moong	222.0925	277.615625	333.13875	388.661875	444.185	499.708125	555.23125
Maize	0	0	0	0	0	0	0
Black Gram/Udid	163.17	203.9625	244.75	285.5475	326.34	367.1325	407.925
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0

Fruit & Vegetables Crop Production Details

11.1 Details of members and non- members

Particulars	No.
Total No. of Members Cultivating F & V	0
Total No. of Non-members Cultivating F & V	0
Total	0
Average Land Holding per member (Acres)	1.5
Total Cultivated Land Under F & V (Acres)	0

11.2 Statement Showing Area, production, productivity and marketable Surplus of Crops

Season	Crop	Cultivation In (%)	Total Land under Cultivation (In Acres)	Yield/Acres (In Quintals)	Total Production (In Quintals)	Consumption In (%)	Marketable Surplus (In Quintals)
Kharif	Onion	0%	0	0	15	0	0
	Tomato	0%	0	0	7	0	0
	Okra	0%	0	0	4	0	0
	Chilli	0%	0	0	7	0	0
	Potato	0%	0	0	20	0	0
			0%	0	7	0	0
Area Under Vegetables In Rabbi Season (In Acres)		0%	0	0	6	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
Rabbi	Onion	0%	0	0	10	0	0
	Tomato	0%	0	0	10	0	0
	Okra	0%	0	0	10	0	0
	Chilli	0%	0	0	20	0	0
	Brinjal	0%	0	0	0	0	0
			0%	0	0	0	0
Area Under Vegetables in Summer Season (In Acres)		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
Area Under Fruit Crops (In Acres)	Pomegranate	0%	0	0	6	0	0
	Custard Apple	20%	0	0	120	0	0
	Guava	25%	0	0	150	0	0
	Citrus	0%	0	0	0	0	0

Note: Please note the crops/fruits/vegetable grown in the FPC catchment which has marketable Surplus

11.5 Crop-wise Area Considered for Agri Input Service Centre

Particulars	11.5 Crop-wise Area Considered for Agri Input Service Centre						
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
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
	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
Brinjal	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

Husk	27.53	29.50	31.47	33.44	35.40	37.37	39.34
Bengal Gram/Channa							
Bengal Gram/Channa Dal	293.71	315	336	357	378	399	420
Husk and Powder	73.43	79	84	89	94	100	105
Jawar							
Maize							
Safflower							
	0						
	0						
	0						
Groundnut							
	0						
	0						

Packaging (In Kg)

13.2 Facility 2 - Profit and loss of Grain Processing Unit

100% 105.00% 110.25% 115.75% 121.55% 127.63% 134.01%

Particulars	Unit	Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue									
Pulses									
Bengal Gram Dal	50 Kg	4250	2,371,676	2,799,202	3,135,761	3,498,979	3,890,679	4,312,801	4,767,409
Red Gram Dal	50 Kg	5500	3,149,748	4,160,464	4,685,068	5,227,743	5,812,973	6,443,656	7,122,875
Black Gram Dal	50 Kg	5000	2,170,161	2,561,361	2,869,324	3,201,680	3,560,098	3,946,354	4,362,335
Green Gram Dal	50 Kg	4000	2,363,064	2,789,038	3,124,375	3,486,274	3,876,551	4,297,141	4,750,098
Wheat Atta	50 Kg	1500	1,253,823	1,337,411	1,420,999	1,504,588	1,588,176	1,671,764	1,753,352.27
Husk and Powder	Kg	10	1,134,485	1,318,681	1,476,923	1,647,692	1,831,846	2,030,296	2,244,012
Job Work Charges	Kg	25	5,278,946	5,938,814	6,651,472	7,420,549	8,249,904	9,143,644	10,106,132
Revenue			17,721,903	20,904,972	23,363,923	25,987,504	28,810,227	31,845,655	35,108,213
Expenses									
Variable Cost									
Bengal Gram	Quintals	4800	1,762,236	1,982,516	2,220,417	2,477,153	2,754,011	3,052,363	3,373,664
Red gram	Quintals	5800	2,185,232	2,458,386	2,753,392	3,071,753	3,415,066	3,785,032	4,183,456
Black gram	Quintals	5800	1,656,176	1,863,197	2,086,781	2,328,065	2,588,261	2,868,656	3,170,619
Green Gram	Quintals	6200	2,409,704	2,710,917	3,036,227	3,387,290	3,765,870	4,173,839	4,613,190
Wheat	Quintals	1300	877,676.13	936,187.88	994,699.62	1,053,211.36	1,111,723.10	1,170,234.84	1,228,746.59
Oil (liters)	2	100	84,463	95,021	106,424	118,729	131,998	146,298	161,698
Daily Labour	3	300	237,553	267,247	299,316	333,925	371,246	411,464	454,776
Electricity Charges	300	8	633,474	712,658	798,177	890,466	989,988	1,097,237	1,212,736
Loading/Unloading Charges		25	105,579	118,776	133,029	148,411	164,998	182,873	202,123
packaging Exp		25	41,178	48,444	54,253	60,531	67,296	74,587	82,438
Transportation Charges		150	247,067	290,666	325,546	363,187	403,778	447,521	494,628
Add: Opening Stock				499,663	559,667	624,136	693,477	768,023	848,129
Less: Closing Stock			499,663	559,667	624,136	693,477	768,023	848,129	934,172
Total Variable Cost			9,740,672	11,424,011	12,743,797	14,163,380	15,689,690	17,329,998	19,092,032

Facility 4 - Custom Hiring
15.1 Capacity Utilization

Sr. No.	Custom Hiring Equipment	No. of Equipment	Working Days	No. of Hours in day	Total Hours in a Year	Required Hrs/Acre	Total Acres	No. of Liters		Service Charges/Acre (Amount [Rs.])	Labour Requirement	Total No. of Days Labour Required
								Diesel Required/Acre	Liters required			
1	Double Plough	1	280	1680	6	1680	4	420	5040	3000	1	280
2	Cultivator	1	280	1680	6	1680	2	840	6720	1800	1	280
3	Rotavator	1	280	1680	6	1680	2	840	6720	1800	1	280
4	Vacuum Planter	1	220	1320	6	1320	2	840	6720	1800	1	280
5	Tractor	1	280	1680	6	1680	2	840	6720	1800	1	280
6	Fir Blast Sprayer	1	280	1680	6	1680	2	840	6720	1800	1	280
7	Thresher	1	280	1680	6	1680	2	840	6720	1800	1	280
8	Drone Spray	1	280	1680	6	1680	2	840	6720	1800	1	280
9		1	280	1680	6	1680	2	840	6720	1800	1	280
30			0	0	0	0	0	0	0	0	0	0

15.2 Facility 4 - Profit and loss of Custom Hiring

Particulars	Unit	No. of Unit	Rate	40%		42.00%		44.10%		46.31%		48.62%		51.05%		53.60%	
				Y1	Y2	Y3	Y4	Y5	Y6	Y7							
Revenue																	
Custom Hiring Charges																	
Double Plough		420	3000	504,000	579,200	555,660	583,443	612,615	643,246	675,408	707,138	735,138	771,895	810,490	849,490	889,490	930,490
Rotavator		840	1800	604,800	635,040	666,792	700,132	735,138	771,895	810,490	849,490	889,490	930,490	971,490	1012,490	1053,490	1094,490
Vacuum Planter		840	1800	604,800	635,040	666,792	700,132	735,138	771,895	810,490	849,490	889,490	930,490	971,490	1012,490	1053,490	1094,490
Tractor		660	1200	316,800	332,640	349,272	366,756	385,072	404,326	424,542	445,738	467,904	491,040	515,146	540,222	566,270	593,290
Fir Blast Sprayer		840	2500	840,000	882,800	928,100	975,403	1,024,925	1,076,672	1,130,646	1,186,962	1,245,730	1,307,062	1,371,072	1,437,862	1,507,530	1,580,186
Thresher		840	2000	672,000	705,600	740,880	777,924	816,820	857,661	900,544	945,472	992,456	1,041,496	1,092,600	1,145,768	1,201,000	1,258,300
Drone Spray		840	1000	336,000	352,800	370,440	389,062	408,672	429,276	450,876	473,482	497,094	521,712	547,346	574,000	601,674	630,368
		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
Total Revenue				4,084,400	5,130,720	5,347,256	5,656,619	5,939,450	6,226,422	6,548,243	6,895,490	7,268,226	7,661,462	8,076,298	8,513,734	8,974,864	9,460,894
Expenses																	
Variable Expenses																	
Diesel	Litres	47160	100	4,816,400	5,000,720	5,190,720	5,387,256	5,589,450	5,797,422	6,010,243	6,228,490	6,452,226	6,681,462	6,916,298	7,166,734	7,432,864	7,715,894
Daily Labour	No. of Days	2180	300	654,000	685,200	716,400	747,600	778,800	810,000	841,200	872,400	903,600	934,800	966,000	997,200	1,028,400	1,059,600
Total Variable Cost				2,148,000	2,255,400	2,368,120	2,486,856	2,610,900	2,741,453	2,878,525	3,020,626	3,168,626	3,321,626	3,479,626	3,642,626	3,810,626	3,984,626
Fixed Cost																	
Driver	No.	1	10,000	48,000	50,400	52,920	55,566	58,344	61,262	64,325	67,538	70,912	74,438	78,122	81,962	85,958	90,112
Labour		1	8,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000
Total Fixed Cost				1,44,000	1,46,400	1,48,920	1,51,566	1,54,344	1,57,262	1,60,325	1,63,538	1,66,912	1,70,438	1,74,122	1,77,962	1,81,958	1,86,112
Total Expenses				2,292,000	2,401,800	2,517,040	2,638,422	2,765,324	2,895,878	3,034,953	3,184,564	3,344,626	3,507,164	3,682,188	3,869,688	4,070,184	4,288,738
Operating Income				2,594,400	2,728,920	2,879,136	3,018,163	3,174,198	3,337,008	3,509,919	3,690,810	3,881,600	4,083,600	4,297,610	4,524,050	4,764,180	5,019,156

This sheet provide details of sale, expenses and operating profit of custom hiring activity

Facility 5 - Agri Input

Particular	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Area under crop (In Acres)							
Kharif Crops							
Soybean	-	-	-	-	-	-	-
Red Gram/Tur	2	2	-	-	-	-	-
Paddy/Rice	-	-	2	2	2	2	2
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	2	2	2	2	2	2	2
Black Gram/Udid	-	-	-	-	-	-	-
Bajra	1	1	1	1	1	1	1
Jawar	-	-	-	-	-	-	-
Rabi Crop							
Wheat	1	1	-	-	-	-	-
Bengal Gram/Channa	1	1	1	1	1	1	1
Jawar	-	-	1	1	1	1	1
Maize	-	-	-	-	-	-	-
Safflower	1	1	1	1	1	1	1
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Summer							
Groundnut	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details							
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Pomegranate	-	-	-	-	-	-	-
Custard Apple	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-
Citrus	-	-	-	-	-	-	-
Requirement of Input material							
Seeds							
Kharif Crops							
Soybean	40	-	-	-	-	-	-
Red Gram/Tur	5	8	8	8	8	8	8
Paddy/Rice	15	-	-	-	-	-	-
Green Gram/ Moong	15	24	24	24	24	24	24
Maize	25	-	-	-	-	-	-
Black Gram/Udid	15	19	19	19	19	19	19
Bajra	5	-	-	-	-	-	-
Jawar	5	-	-	-	-	-	-
Rabi Crop							
Wheat	20	12	12	12	12	12	12
Bengal Gram/Channa	25	29	29	29	29	29	29
Jawar	5	-	-	-	-	-	-
Maize	20	15	15	15	15	15	15
Safflower	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Summer							
Groundnut	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-

Landing & Unloading		10	3,466	3,639	3,821	4,012	4,212	4,423	4,644
Transportation Cost		100	34,656	36,389	38,208	40,119	42,125	44,231	46,442
Add: Opening Stock				17,053	17,906	18,801	19,741	20,728	21,765
Less: Closing Stock			17,053	17,906	18,801	19,741	20,728	21,765	22,853
Total Variable Cost			362,132	397,292	417,157	438,015	459,916	482,911	507,057
Fixed Cost									
Rent	12								
Agri Input Center Manager	1								
Support Staff	1								
Electricity Charges	12								
Total Fixed Cost									
Operating cost			362,132	397,292	417,157	438,015	459,916	482,911	507,057
Operating Profit			5,103	8,600	9,030	9,281	9,955	10,453	10,976

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


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सचिव

जीवनधारा फार्मर्स प्रोड्यूसर क.लिमिटेड
भी आय एन.U01403MH2015 PTC 269183

