

1.1 Total Project Cost

Sr. No.	Particular	Amount (Rs.)	Grant (%)	Grant Amount (Rs.)
1	Land and Building	500,000	60%	300,000
2	Machinery and Equipment	11,989,830	60%	7,193,898
3	Furniture and Fixture	96,000	60%	57,600
4	IT & It Infrastructure	382,298	60%	229,379
5	Transport vehical (Refer van and other)	-	60%	-
6	Preliminary Expenses	108,100	60%	64,860
7	Working Capital	120,857		
Total		13,197,085		7,845,737

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 preoprtaive expenditure, design, construction and Working Capital

1.2 Means of Finance

Sr. No.	Particular	Bank Loan (%)	Amount (Rs.)
1	Govt. Grant under SMART Project		7,845,737
2	Bank Finance - Long Term Loan	35%	4,538,845
3	Own Contribution		812,504
Total			13,197,085

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)	37.51%	Project Viable	BEP shall be less than 60%	<60%
2	Avg. Return on Capital Employed Average (ROCE)	20.33%	Project Viable	RoCE for the project shall be more than 20%	>20%
3	Internal Rate of Return (IRR)	17.13%	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)	3,502,130	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	4.23	Project Viable	The Pack Back Period (Project/ Equity) shall be less than 7 years	<7 years
6	Debt Service Coverage Ratio (DSCR)	6.38	Project Viable	DSCR shall be more than 2 for better performing project.	>2

3.1 Schedule of General Admin Expenses

Particulars	Unit	Month	Unit	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15	Y16	Y17	Y18	Y19	Y20	Y21	Y22	Y23	Y24	Y25	Y26	Y27	Y28	Y29	Y30	Y31	Y32	Y33	Y34	Y35	Y36	Y37	Y38	Y39	Y40	Y41	Y42	Y43	Y44	Y45	Y46	Y47	Y48	Y49	Y50	Y51	Y52	Y53	Y54	Y55	Y56	Y57	Y58	Y59	Y60	Y61	Y62	Y63	Y64	Y65	Y66	Y67	Y68	Y69	Y70	Y71	Y72	Y73	Y74	Y75	Y76	Y77	Y78	Y79	Y80	Y81	Y82	Y83	Y84	Y85	Y86	Y87	Y88	Y89	Y90	Y91	Y92	Y93	Y94	Y95	Y96	Y97	Y98	Y99	Y100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Member	No	2	20,000	480,000	504,000	520,200	535,600	551,400	567,600	584,100	601,000	618,200	635,700	653,500	671,600	690,000	708,700	727,800	747,200	767,000	787,100	807,600	828,400	849,500	870,900	892,600	914,600	936,900	959,500	982,400	1,005,600	1,029,100	1,052,900	1,077,000	1,101,400	1,126,100	1,151,100	1,176,400	1,202,000	1,227,900	1,254,100	1,280,600	1,307,400	1,334,500	1,361,900	1,389,600	1,417,600	1,445,900	1,474,500	1,503,400	1,532,600	1,562,100	1,591,900	1,622,000	1,652,400	1,683,100	1,714,100	1,745,400	1,777,000	1,808,900	1,841,100	1,873,600	1,906,400	1,939,500	1,972,900	2,006,600	2,040,700	2,075,200	2,110,100	2,145,400	2,181,100	2,217,200	2,253,700	2,290,600	2,327,900	2,365,600	2,403,700	2,442,200	2,481,100	2,520,400	2,560,100	2,600,300	2,640,900	2,682,000	2,723,600	2,765,700	2,808,300	2,851,500	2,895,300	2,939,700	2,984,700	3,030,300	3,076,500	3,123,300	3,170,700	3,218,700	3,267,400	3,316,800	3,366,900	3,417,700	3,469,200	3,521,500	3,574,600	3,628,500	3,683,200	3,738,700	3,794,900	3,851,900	3,909,700	3,968,300	4,027,700	4,087,900	4,148,900	4,210,700	4,273,300	4,336,800	4,401,200	4,466,500	4,532,700	4,600,000	4,668,400	4,737,900	4,808,500	4,880,300	4,953,300	5,027,500	5,102,900	5,179,500	5,257,400	5,336,500	5,416,900	5,498,600	5,581,600	5,665,900	5,751,500	5,838,400	5,926,600	6,016,200	6,107,300	6,200,000	6,294,300	6,390,300	6,488,000	6,587,400	6,688,500	6,791,300	6,895,800	7,002,100	7,110,200	7,220,100	7,331,800	7,445,400	7,561,000	7,678,600	7,798,300	7,920,100	8,044,100	8,170,300	8,298,700	8,429,400	8,562,500	8,698,000	8,836,000	8,976,500	9,119,600	9,265,300	9,413,700	9,564,900	9,718,900	9,875,800	10,035,700	10,198,700	10,364,900	10,534,400	10,707,200	10,883,400	11,063,100	11,246,400	11,433,400	11,624,200	11,818,800	12,017,300	12,219,800	12,426,400	12,637,200	12,852,300	13,071,800	13,294,900	13,521,700	13,752,300	13,986,800	14,225,400	14,468,200	14,715,300	14,966,800	15,222,800	15,483,400	15,748,700	16,018,800	16,293,800	16,573,800	16,858,900	17,149,200	17,444,800	17,745,800	18,052,300	18,364,500	18,682,500	19,006,400	19,336,300	19,672,400	20,014,800	20,363,700	20,719,200	21,081,500	21,450,800	21,827,300	22,211,200	22,602,700	23,002,000	23,409,300	23,824,800	24,248,700	24,681,200	25,122,500	25,572,800	26,032,300	26,501,200	26,979,700	27,468,100	27,966,600	28,475,400	28,994,700	29,524,800	30,065,900	30,618,300	31,182,200	31,757,800	32,345,400	32,945,300	33,557,800	34,183,200	34,821,800	35,473,900	36,139,800	36,819,800	37,514,300	38,223,700	38,948,400	39,688,800	40,445,300	41,218,300	42,008,100	42,815,000	43,639,500	44,481,100	45,340,300	46,217,600	47,113,500	48,028,500	48,963,100	49,917,000	50,890,800	51,885,100	52,899,600	53,935,000	54,991,000	56,068,300	57,167,500	58,289,200	59,434,100	60,602,900	61,796,300	63,015,000	64,259,800	65,530,400	66,827,600	68,152,200	69,505,100	70,887,100	72,299,100	73,742,100	75,217,000	76,724,800	78,266,500	79,843,100	81,455,700	83,104,500	84,790,500	86,514,900	88,278,000	90,081,000	91,925,200	93,811,000	95,738,800	97,709,100	99,723,500	101,782,500	103,887,600	106,039,500	108,239,000	110,487,000	112,784,500	115,132,500	117,532,000	120,000,000	122,533,000	125,128,000	127,786,000	130,508,000	133,296,000	136,151,000	139,074,000	142,067,000	145,132,000	148,270,000	151,484,000	154,776,000	158,148,000	161,603,000	165,144,000	168,774,000	172,496,000	176,313,000	180,228,000	184,244,000	188,364,000	192,591,000	196,928,000	201,378,000	205,944,000	210,629,000	215,437,000	220,372,000	225,438,000	230,639,000	235,979,000	241,462,000	247,092,000	252,873,000	258,809,000	264,905,000	271,066,000	277,396,000	283,899,000	290,580,000	297,444,000	304,495,000	311,738,000	319,178,000	326,820,000	334,669,000	342,731,000	351,012,000	359,528,000	368,285,000	377,289,000	386,546,000	396,063,000	405,847,000	415,905,000	426,244,000	436,872,000	447,797,000	459,027,000	470,570,000	482,436,000	494,634,000	507,172,000	520,060,000	533,308,000	546,927,000	560,928,000	575,332,000	590,152,000	605,399,000	621,086,000	637,228,000	653,840,000	670,937,000	688,535,000	706,649,000	725,295,000	744,490,000	764,251,000	784,595,000	805,539,000	827,091,000	849,269,000	872,093,000	895,583,000	919,759,000	944,643,000	970,257,000	996,624,000	1,023,769,000	1,051,716,000	1,080,489,000	1,110,103,000	1,140,584,000	1,171,958,000	1,204,244,000	1,237,470,000	1,271,665,000	1,306,858,000	1,343,080,000	1,380,362,000	1,418,735,000	1,458,229,000	1,498,875,000	1,540,705,000	1,583,759,000	1,628,069,000	1,673,678,000	1,720,629,000	1,768,966,000	1,818,734,000	1,869,980,000	1,922,753,000	1,977,109,000	2,033,100,000	2,090,783,000	2,150,210,000	2,211,445,000	2,274,545,000	2,339,568,000	2,406,574,000	2,475,624,000	2,546,789,000	2,619,133,000	2,692,721,000	2,768,619,000	2,846,800,000	2,927,351,000	3,010,350,000	3,095,800,000	3,183,790,000	3,274,320,000	3,367,500,000	3,463,440,000	3,562,160,000	3,663,690,000	3,768,060,000	3,875,300,000	3,985,540,000	4,098,820,000	4,215,180,000	4,334,670,000	4,457,340,000	4,583,240,000	4,712,420,000	4,844,940,000	4,980,870,000	5,120,270,000	5,263,200,000	5,409,730,000	5,560,030,000	5,714,270,000	5,872,620,000	6,035,260,000	6,202,370,000	6,374,030,000	6,550,440,000	6,731,790,000	6,918,280,000	7,109,030,000	7,304,260,000	7,504,110,000	7,708,730,000	7,918,300,000	8,133,000,000	8,353,000,000	8,578,500,000	8,809,700,000	9,046,800,000	9,290,000,000	9,539,600,000	9,795,800,000	10,058,900,000	10,329,200,000	10,606,900,000	10,892,400,000	11,185,100,000	11,485,400,000	11,793,700,000	12,110,400,000	12,435,900,000	12,770,800,000	13,115,600,000	13,470,800,000	13,837,000,000	14,214,700,000	14,603,500,000	15,004,000,000	15,416,800,000	15,842,600,000	16,281,200,000	16,733,300,000	17,199,600,000	17,680,900,000	18,178,100,000	18,692,100,000	19,223,800,000	19,774,100,000	20,344,000,000	20,934,500,000	21,546,700,000	22,181,700,000	22,840,700,000	23,515,000,000	24,206,000,000	24,914,100,000	25,640,000,000	26,385,400,000	27,152,100,000	27,941,000,000	28,753,000,000	29,589,000,000	30,450,000,000	31,337,000,000	32,252,000,000	33,196,000,000	34,170,000,000	35,175,000,000	36,213,000,000	37,286,000,000	38,396,000,000	39,545,000,000	40,735,000,000	41,968,000,000	43,246,000,000	44,571,000,000	45,945,000,000	47,370,000,000	48,848,000,000	50,382,000,000	51,974,000,000	53,627,000,000	55,344,000,000	57,128,000,000	58,983,000,000	60,913,000,000	62,921,000,000	65,011,000,000	67,187,000,000	69,454,000,000	71,816,000,000	74,278,000,000	76,845,000,000	79,522,000,000	82,315,000,000	85,230,000,000	88,273,000,000	91,451,000,000	94,770,000,000	98,238,000,000	101,863,000,000	105,652,000,000	109,614,000,000	113,758,000,000	118,093,000,000	122,628,000,000	127,373,000,000	132,339,000,000	137,537,000,000	142,979,000,000	148,677,000,000	154,644,000,000	160,893,000,000	167,439,000,000	174,297,000,000	181,482,000,000	189,010,000,000	196,900,000,000	205,169,000,000	213,834,000,000	222,915,000,000	232,441,000,000	242,433,000,000	252,922,000,000	263,939,000,000	275,507,000,000	287,659,000,000	300,420,000,000	313,819,000,000	327,881,000,000	342,633,000,000	358,105,000,000	374,337,000,000	391,369,000,000	409,233,000,000	427,972,000,000	447,630,000,000	468,253,000,000	489,887,000,000	512,577,000,000	536,369,000,000	561,313,000,000	587,462,000,000	614,871,000,000	643,597,000,000	673,699,000,000	705,239,000,000	738,273,000,000	772,869,000,000	809,089,000,000	846,999,000,000	886,669,000,000	928,161,000,000	971,551,000,000	1,016,911,000,000	1,064,325,000,000	1,113,880,000,000	1,165,665,000,000	1,219,770,000,000	1,276,290,000,000	1,335,325,000,000	1,396,980,000,000	1,461,365,000,000	1,528,590,000,000	1,598,780,000,000	1,672,060,000,000	1,748,560,000,000	1,828,420,000,000	1,911,790,000,000	1,998,820,000,000	2,089,570,000,000	2,184,100,000,000	2,282,580,000,000	2,385,080,000,000	2,491,760,000,000	2,602,700,000,000	2,718,080,000,000	2,838,080,000,000	2,962,880,000,000	3,092,660,000,000	3,227,620,000,000	3,368,050,000,000	3,514,150,000,000	3,666,110,000,000	3,824,140,000,000	3,988,450,000,000	4,159,350,000,000	4,337,050,000,000	4,521,770,000,000	4,713,840,000,000	4,913,590,000,000	5,121,360,000,000	5,337,500,000,000	5,562,3

Net Fixed Asset	12,968,128	12,145,492	11,322,856	10,500,210	9,677,584	8,854,948	8,032,312	7,209,676	6,387,040	5,564,404	4,741,768	3,919,132	3,096,496	2,273,860	1,451,224	628,588
Accumulated Depreciation	822,636	1,645,272	2,467,908	3,290,544	4,113,180	4,935,816	5,758,452	6,581,088	7,403,724	8,226,360	9,049,000	9,871,640	10,694,280	11,516,920	12,339,560	13,162,200
Total Depreciation	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636	822,636

Amortization: Straight Line Method (SLM) is used
 Depreciation: Straight Line Method (SLM) is used
 Company Act IT Act
 SLM WDV
 Land 0.00%
 Building 3.17%
 Furniture and Electrification 10.00%
 IT and Infrastructure 10.00%
 Vehicle 11.88%
 Plant and machinery 15.00%
 Amortization: Straight Line Method (SLM) is used
 Pre-operative or pre-inclusion 20%

3.3 Amortization Schedule

Particulars	Year	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Preliminary Expenses	5	21,620	21,620	21,620	21,620	21,620	21,620	21,620
Total Value		21,620	21,620	21,620	21,620	21,620	21,620	21,620

3.4 Tax Schedule

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Net	2,324,634	2,236,013	2,670,192	3,092,566	3,739,313	4,395,686	5,062,240
Add Depreciation as per company Act	822,636	822,636	822,636	822,636	822,636	822,636	822,636
Less Depreciation as per IT Act	2,010,924	1,674,095	1,402,725	1,180,967	992,737	845,077	717,392
Taxable Income	1,136,346	1,384,554	2,090,103	2,934,215	3,569,212	4,373,245	5,167,794
Provision of Taxes	460,277	565,184	843,427	1,180,967	1,485,686	1,873,398	2,280,117

Maximum Tax rate 28%

This Sheet refer for provision of tax calculation

4.1 Repayment Schedule

Loan Amount (Rs) 4,538,845
 Interest rate /PA 12%
 Loan Tenure in years 7
 Moratorium Period (In Months) 6
 EMI Rs. 84,081.55

Year	Particulars	Opening Balance	Interest	Principal Repayment	EMI	Closing Outstanding
Year 1	Month 1	4,538,845	45,388	-	45,388	4,538,845
	Month 2	4,538,845	45,388	-	45,388	4,538,845
	Month 3	4,538,845	45,388	-	45,388	4,538,845
	Month 4	4,538,845	45,388	-	45,388	4,538,845
	Month 5	4,538,845	45,388	-	45,388	4,538,845
	Month 6	4,538,845	45,388	-	45,388	4,538,845
	Month 7	4,538,845	45,388	38,693	84,082	4,500,152
	Month 8	4,500,152	45,002	39,080	84,082	4,461,072
	Month 9	4,461,072	44,611	39,471	84,082	4,421,601
	Month 10	4,421,601	44,216	39,866	84,082	4,381,735
	Month 11	4,381,735	43,817	40,264	84,082	4,341,471
	Month 12	4,341,471	43,415	40,667	84,082	4,300,804
Year 2	Month 13	4,300,804	43,008	41,074	84,082	4,259,731
	Month 14	4,259,731	42,597	41,484	84,082	4,218,246
	Month 15	4,218,246	42,182	41,899	84,082	4,176,347
	Month 16	4,176,347	41,763	42,318	84,082	4,134,029
	Month 17	4,134,029	41,340	42,741	84,082	4,091,288
	Month 18	4,091,288	40,913	43,169	84,082	4,048,119
	Month 19	4,048,119	40,481	43,600	84,082	4,004,519
	Month 20	4,004,519	40,045	44,036	84,082	3,960,483
	Month 21	3,960,483	39,605	44,477	84,082	3,916,006
	Month 22	3,916,006	39,160	44,921	84,082	3,871,084
	Month 23	3,871,084	38,711	45,371	84,082	3,825,714
	Month 24	3,825,714	38,257	45,824	84,082	3,779,889
Year 3	Month 25	3,779,889	37,799	46,283	84,082	3,733,607
	Month 26	3,733,607	37,336	46,745	84,082	3,686,861
	Month 27	3,686,861	36,869	47,213	84,082	3,639,648
	Month 28	3,639,648	36,396	47,685	84,082	3,591,963
	Month 29	3,591,963	35,920	48,162	84,082	3,543,801
	Month 30	3,543,801	35,438	48,644	84,082	3,495,158
	Month 31	3,495,158	34,952	49,130	84,082	3,446,028
	Month 32	3,446,028	34,460	49,621	84,082	3,396,407
	Month 33	3,396,407	33,964	50,117	84,082	3,346,289
	Month 34	3,346,289	33,463	50,619	84,082	3,295,670
	Month 35	3,295,670	32,957	51,125	84,082	3,244,546
	Month 36	3,244,546	32,445	51,636	84,082	3,192,909
Year 4	Month 37	3,192,909	31,929	52,152	84,082	3,140,757
	Month 38	3,140,757	31,408	52,674	84,082	3,088,083
	Month 39	3,088,083	30,881	53,201	84,082	3,034,882
	Month 40	3,034,882	30,349	53,733	84,082	2,981,150
	Month 41	2,981,150	29,811	54,270	84,082	2,926,879
	Month 42	2,926,879	29,269	54,813	84,082	2,872,067
	Month 43	2,872,067	28,721	55,361	84,082	2,816,706
	Month 44	2,816,706	28,167	55,914	84,082	2,760,791
	Month 45	2,760,791	27,608	56,474	84,082	2,704,318
	Month 46	2,704,318	27,043	57,038	84,082	2,647,279
	Month 47	2,647,279	26,473	57,609	84,082	2,589,671
	Month 48	2,589,671	25,897	58,185	84,082	2,531,486
Year 5	Month 49	2,531,486	25,315	58,767	84,082	2,472,719
	Month 50	2,472,719	24,727	59,354	84,082	2,413,365
	Month 51	2,413,365	24,134	59,948	84,082	2,353,417
	Month 52	2,353,417	23,534	60,547	84,082	2,292,869
	Month 53	2,292,869	22,929	61,153	84,082	2,231,717
	Month 54	2,231,717	22,317	61,764	84,082	2,169,952
	Month 55	2,169,952	21,700	62,382	84,082	2,107,570
	Month 56	2,107,570	21,076	63,006	84,082	2,044,564
	Month 57	2,044,564	20,446	63,636	84,082	1,980,928
	Month 58	1,980,928	19,809	64,272	84,082	1,916,656
	Month 59	1,916,656	19,167	64,915	84,082	1,851,741
	Month 60	1,851,741	18,517	65,564	84,082	1,786,177
Year 6	Month 61	1,786,177	17,862	66,220	84,082	1,719,957
	Month 62	1,719,957	17,200	66,882	84,082	1,653,075
	Month 63	1,653,075	16,531	67,551	84,082	1,585,524
	Month 64	1,585,524	15,855	68,226	84,082	1,517,298
	Month 65	1,517,298	15,173	68,909	84,082	1,448,390
	Month 66	1,448,390	14,484	69,598	84,082	1,378,792
	Month 67	1,378,792	13,788	70,294	84,082	1,308,498
	Month 68	1,308,498	13,085	70,997	84,082	1,237,502

4.1 Repayment Schedule

Loan Amount (Rs) 4,538,845
 Interest rate /PA 12%
 Loan Tenure in years 7
 Moratorium Period (In Months) 6
 EMI Rs 84,081.55

Year	Particulars	Opening Balance	Interest	Prin/pal Repayment	EMI	Closing Outstanding
Year 1	Month 1	4,538,845	45,388	-	45,388	4,538,845
	Month 2	4,538,845	45,388	-	45,388	4,538,845
	Month 3	4,538,845	45,388	-	45,388	4,538,845
	Month 4	4,538,845	45,388	-	45,388	4,538,845
	Month 5	4,538,845	45,388	-	45,388	4,538,845
	Month 6	4,538,845	45,388	-	45,388	4,538,845
	Month 7	4,538,845	45,388	-	45,388	4,538,845
	Month 8	4,500,152	45,002	38,693	84,082	4,500,152
	Month 9	4,461,072	44,611	39,080	84,082	4,461,072
	Month 10	4,421,601	44,216	39,471	84,082	4,421,601
	Month 11	4,381,735	43,817	39,866	84,082	4,381,735
	Month 12	4,341,471	43,415	40,264	84,082	4,341,471
Year 2	Month 13	4,300,804	43,008	40,667	84,082	4,300,804
	Month 14	4,259,731	42,597	41,074	84,082	4,259,731
	Month 15	4,218,246	42,182	41,484	84,082	4,218,246
	Month 16	4,176,347	41,763	41,899	84,082	4,176,347
	Month 17	4,134,029	41,340	42,318	84,082	4,134,029
	Month 18	4,091,288	40,913	42,741	84,082	4,091,288
	Month 19	4,048,119	40,481	43,169	84,082	4,048,119
	Month 20	4,004,519	40,045	43,600	84,082	4,004,519
	Month 21	3,960,483	39,605	44,036	84,082	3,960,483
	Month 22	3,916,006	39,160	44,477	84,082	3,916,006
	Month 23	3,871,084	38,711	44,921	84,082	3,871,084
	Month 24	3,825,714	38,257	45,371	84,082	3,825,714
Year 3	Month 25	3,779,889	37,799	45,824	84,082	3,779,889
	Month 26	3,733,607	37,336	46,283	84,082	3,733,607
	Month 27	3,686,861	36,869	46,745	84,082	3,686,861
	Month 28	3,639,648	36,396	47,213	84,082	3,639,648
	Month 29	3,591,963	35,920	47,685	84,082	3,591,963
	Month 30	3,543,801	35,438	48,162	84,082	3,543,801
	Month 31	3,495,158	34,952	48,644	84,082	3,495,158
	Month 32	3,446,028	34,460	49,130	84,082	3,446,028
	Month 33	3,396,407	33,964	49,621	84,082	3,396,407
	Month 34	3,346,289	33,463	50,117	84,082	3,346,289
	Month 35	3,295,670	32,957	50,619	84,082	3,295,670
	Month 36	3,244,546	32,445	51,125	84,082	3,244,546
Year 4	Month 37	3,192,909	31,929	51,636	84,082	3,192,909
	Month 38	3,140,757	31,408	52,152	84,082	3,140,757
	Month 39	3,088,083	30,881	52,674	84,082	3,088,083
	Month 40	3,034,882	30,349	53,201	84,082	3,034,882
	Month 41	2,981,150	29,811	53,733	84,082	2,981,150
	Month 42	2,926,879	29,269	54,270	84,082	2,926,879
	Month 43	2,872,067	28,721	54,813	84,082	2,872,067
	Month 44	2,816,706	28,167	55,361	84,082	2,816,706
	Month 45	2,760,791	27,608	55,914	84,082	2,760,791
	Month 46	2,704,318	27,043	56,474	84,082	2,704,318
	Month 47	2,647,279	26,473	57,038	84,082	2,647,279
	Month 48	2,589,671	25,897	57,609	84,082	2,589,671
Year 5	Month 49	2,531,486	25,315	58,185	84,082	2,531,486
	Month 50	2,472,719	24,727	58,767	84,082	2,472,719
	Month 51	2,413,365	24,134	59,354	84,082	2,413,365
	Month 52	2,353,417	23,534	59,948	84,082	2,353,417
	Month 53	2,292,869	22,929	60,547	84,082	2,292,869
	Month 54	2,231,717	22,317	61,153	84,082	2,231,717
	Month 55	2,169,952	21,700	61,764	84,082	2,169,952
	Month 56	2,107,570	21,076	62,382	84,082	2,107,570
	Month 57	2,044,564	20,446	63,006	84,082	2,044,564
	Month 58	1,980,928	19,809	63,636	84,082	1,980,928
	Month 59	1,916,656	19,167	64,272	84,082	1,916,656
	Month 60	1,851,741	18,517	64,915	84,082	1,851,741
Year 6	Month 61	1,786,177	17,862	65,564	84,082	1,786,177
	Month 62	1,719,957	17,200	66,220	84,082	1,719,957
	Month 63	1,653,075	16,531	66,882	84,082	1,653,075
	Month 64	1,585,524	15,855	67,551	84,082	1,585,524
	Month 65	1,517,298	15,173	68,226	84,082	1,517,298
	Month 66	1,448,390	14,484	68,909	84,082	1,448,390
	Month 67	1,378,792	13,788	69,598	84,082	1,378,792
	Month 68	1,308,498	13,085	70,291	84,082	1,308,498
				70,997	84,082	1,237,502

	Month 69						
	Month 70	1,237,502	12,375	71,707	84,082		1,165,795
	Month 71	1,165,795	11,658	72,424	84,082		1,093,372
	Month 72	1,093,372	10,931	73,148	84,082		1,020,224
Year 7	Month 73	1,020,224	10,202	73,879	84,082		946,344
	Month 74	946,344	9,463	74,618	84,082		871,726
	Month 75	871,726	8,717	75,364	84,082		796,362
	Month 76	796,362	7,964	76,118	84,082		720,244
	Month 77	720,244	7,202	76,879	84,082		643,365
	Month 78	643,365	6,434	77,648	84,082		565,717
	Month 79	565,717	5,657	78,424	84,082		487,293
	Month 80	487,293	4,873	79,209	84,082		408,084
	Month 81	408,084	4,081	80,001	84,082		328,083
	Month 82	328,083	3,281	80,801	84,082		247,283
	Month 83	247,283	2,473	81,609	84,082		165,674
	Month 84	165,674	1,657	82,425	84,082		83,249
		83,249	832	83,249	84,082		0

2291846.86

4538844.80

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	V1	V2	V3	V4	V5	V6	V7
Opening Stock							
Acq. Inpvt	2,327	2,204	4,887	7,696	10,725	14,142	17,810
Trading (Gross)	629,003	713,290	804,432	892,906	992,906	1,099,216	1,193,899
Gross Processing Unit	1,658,736	1,658,736	1,862,238	2,011,519	2,171,050	2,341,505	2,533,579
Manufacture Processing							
Total	2,286,706	2,580,434	2,380,444	2,823,647	3,084,730	3,564,863	3,665,297
Closing Stock							
Acq. Inpvt	2,327	2,204	4,887	7,696	10,725	14,142	17,810
Trading (Gross)	629,003	713,290	804,432	892,906	992,906	1,099,216	1,193,899
Gross Processing Unit	1,658,736	1,658,736	1,862,238	2,011,519	2,171,050	2,341,505	2,533,579
Manufacture Processing							
Total	2,286,706	2,580,434	2,380,444	2,823,647	3,084,730	3,564,863	3,665,297

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

Sr. No.	Particulars	Expense (in days)	V1	V2	V3	V4	V5	V6	V7
A	Accounts Receivable (Debtors)								
1	Acq. Inpvt	8	1,636	2,204	3,486	4,891	6,427	8,103	9,935
2	Customs Invoice								
3	Trading (Gross)	8	279,400	332,118	373,650	437,665	470,219	523,743	581,444
4	Gross Processing Unit	8	819,346	926,723	1,002,176	1,082,823	1,169,034	1,261,156	1,359,568
5	Warehouse								
6	Processing Unit - Heat Commodity								
	Subtotal		1,099,782	1,261,074	1,380,312	1,508,311	1,644,680	1,793,692	1,950,948
B	Closing Stock		2,286,706	2,580,434	2,823,647	3,084,730	3,364,863	3,665,297	3,997,252
	Total		3,386,488	3,841,508	4,203,959	4,593,042	5,010,543	5,458,989	5,948,200
C	Account Payable & Accrued Expenses (Creditors)								
1	Acq. Inpvt	8	987	2,123	3,370	4,727	6,232	7,883	9,685
2	Customs Invoice								
3	Trading (Gross)	8	253,627	312,262	352,811	396,094	441,892	493,702	547,533
4	Gross Processing Unit	8	794,711	828,409	898,433	967,604	1,041,629	1,124,832	1,211,529
5	Warehouse								
	Processing Unit - Heat Commodity								
	Total		969,344	1,142,794	1,252,625	1,368,426	1,497,644	1,645,996	1,768,229
D	Working Capital	5%	2,417,144	2,698,714	2,951,335	3,224,626	3,517,880	3,802,397	4,189,571

Working capital, also known as net working capital (NWC), is the difference between a company's current assets, such as accounts receivable, customer credit limit, and inventories of raw materials and finished goods, and its current liabilities, such as accounts payable. This level provides requirement 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 (Grains)							
Facility 2 - Grain Processing Unit	12,747,606	15,152,869	17,093,406	19,190,115	21,453,761	23,895,797	26,528,402
Facility 3 - Warehouse	37,382,664	42,283,080	45,724,283	49,403,899	53,337,166	57,540,250	62,030,299
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	47,268	100,553	159,048	223,141	293,245	369,802	453,282
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Revenue	50,177,538	57,536,502	62,976,737	68,817,155	75,084,173	81,805,849	89,011,982
Variable Cost							
Facility 1 - Trading (Grains)	12,028,880	14,269,753	16,097,024	18,071,348	20,202,862	22,502,349	24,981,277
Facility 2 - Grain Processing Unit	32,152,418	37,796,183	40,900,669	44,146,943	47,615,592	51,320,738	55,277,361
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	45,012	96,851	153,763	216,123	284,335	358,828	440,059
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Variable Cost	44,226,309	52,162,788	57,151,456	62,434,414	68,102,788	74,181,914	80,698,696
Fixed Cost							
Facility 1 - Trading (Grains)	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Facility 2 - Grain Processing Unit	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hiring	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	-	-	-	-	-	-	-
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Admin Expenses	1,151,996	1,209,596	1,270,076	1,333,579	1,400,258	1,470,271	1,543,785
Total Fixed Cost	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408
Total Cost	45,618,305	53,624,384	58,686,132	64,045,823	69,794,768	75,958,493	82,564,104
Profit Before Depreciation, Interest and Tax	4,559,233	3,912,118	4,290,606	4,771,332	5,289,404	5,847,356	6,447,879
Depreciation	822,636	822,636	822,636	822,636	822,636	822,636	822,636
Amortization	21,620	21,620	21,620	21,620	21,620	-	-
Profit Before Interest and Tax	3,714,977	3,067,862	3,446,350	3,927,076	4,445,148	5,024,720	5,625,243
Interest on Term loan	756,322	811,849	776,158	734,510	685,815	629,034	562,983
Profit Before Tax	2,958,655	2,256,013	2,670,192	3,192,566	3,759,333	4,395,686	5,062,260
Less: Tax	460,277	365,184	543,427	736,901	931,900	1,137,044	1,343,626
Profit After Tax	2,498,377	1,890,829	2,126,765	2,455,665	2,827,433	3,258,642	3,718,634
Cumulative Profit	2,498,377	4,389,206	6,515,971	8,971,636	11,799,069	15,057,711	18,776,345

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							
Accounts Receivables	3,225,450	5,439,620	7,823,661	10,462,159	13,388,538	16,629,984	20,224,909
Other Current Assets							
Total Current Assets	3,225,450	5,439,620	7,823,661	10,462,159	13,388,538	16,629,984	20,224,909
Gross Fixed Assets	12,968,128	12,145,492	11,322,856	10,500,220	9,677,584	8,854,948	8,032,312
Less: Depreciation	822,636	822,636	822,636	822,636	822,636	822,636	822,636
Net Fixed Assets	12,145,492	11,322,856	10,500,220	9,677,584	8,854,948	8,032,312	7,209,676
Preliminary & Pre-operative Expenses	86,480	64,860	43,240	21,620	0	0	0
TOTAL ASSETS	15,457,422	16,827,336	18,367,121	20,161,362	22,243,486	24,662,296	27,434,585
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	4,300,804	3,779,889	3,192,909	2,531,486	1,786,177	946,344	0
Differed Tax Liabilities							
TOTAL LIABILITIES	4,300,804	3,779,889	3,192,909	2,531,486	1,786,177	946,344	0
Share capital	812,504	812,504	812,504	812,504	812,504	812,504	812,504
Smart Grant -in-Aid	7,845,737	7,845,737	7,845,737	7,845,737	7,845,737	7,845,737	7,845,737
Reserves and Surplus							
Add: Opening Balance (P/L Account)	0	2,498,377	4,389,206	6,515,971	8,971,636	11,799,069	15,057,711
Profit & Loss) During the Year	2,498,377	1,890,829	2,126,765	2,455,665	2,827,453	3,258,642	3,718,634
Appropriation - Dividend							
Total Reserves	2,498,377	4,389,206	6,515,971	8,971,636	11,799,069	15,057,711	18,776,345
TOTAL EQUITY	11,156,618	13,047,447	15,174,212	17,629,877	20,457,309	23,715,951	27,434,585
TOTAL LIABILITIES & EQUITY	15,457,422	16,827,336	18,367,121	20,161,362	22,243,486	24,662,296	27,434,585
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							
2	Equity/ Share capital	50,177,538	57,536,502	62,976,737	68,817,155	75,084,171	81,805,849	89,011,982
	Reinvestment	812,504						
3	Smart Grant -in-Aid							
4	Long Term Loan	7,845,737						
		4,538,845						
5	Short Term Loan	1,812,858	2,698,214	2,951,325	3,224,626	3,517,880	3,832,397	4,169,571
	Sub Total (A)	65,187,482	60,234,716	65,928,062	72,041,781	78,602,052	85,638,246	93,181,554
	Cash Outflow (Rs.)							
1	Capital Expenditure							
a	Land and Building	500,000						
b	Machinery and Equipment	11,989,830						
c	Furniture & Fixture	96,000						
d	It Infrastructure	382,298						
e	Vehicle	-						
f	Preliminary Expenses	108,100						
2	Operational Expenditure							
a	Variable Cost	44,226,309	52,162,788	57,151,456	62,434,414	68,102,788	74,181,914	80,698,696
b	Fixed Cost	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408
3	Loan Repayment							
	LTL - Principal	238,041	520,915	586,980	661,424	745,309	839,833	946,344
	LTL - Interest	538,779	488,064	421,999	347,555	263,670	169,146	62,634
	STL - Principal	1,812,858	2,698,214	2,951,325	3,224,626	3,517,880	3,832,397	4,169,571
	STL - Interest	217,543	323,786	354,159	386,955	422,146	459,888	500,349
4	Tax	460,277	365,184	543,427	736,901	931,900	1,137,044	1,343,626
	Sub Total (B)	61,962,032	58,020,546	63,544,021	69,403,284	75,675,672	82,396,800	89,586,628
	Net Cash Flow (A-B)	3,225,450	2,214,170	2,384,041	2,638,497	2,926,380	3,241,446	3,594,925
	Opening Cash and Bank		3,225,450	5,439,620	7,823,661	10,462,159	13,388,538	16,629,984
	Cumulative Cash Balance	3,225,450	5,439,620	7,823,661	10,462,159	13,388,538	16,629,984	20,224,909

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		2,498,377.43	1,890,828.89	2,126,765.12	2,455,664.79	2,827,432.57	3,258,642.26	3,718,633.50
Add Depreciation		822,636.04	822,636.04	822,636.04	822,636.04	822,636.04	822,636.04	822,636.04
Add Preliminary expense written off		21,620.00	21,620.00	21,620.00	21,620.00	21,620.00	21,620.00	0.00
Net Cash Accrual (A)		3,342,633.46	2,735,084.93	2,971,021.16	3,299,920.83	3,671,688.60	4,081,278.30	4,541,269.54
Initial Investment/Net Cash Accrual	(13,197,085.21)							
IRR	17.13%							
Present Value Equivalent		0.85	0.73	0.62	0.53	0.45	0.39	0.33
Present Value of Future Inflows		2,851,802.43	1,993,614.17	1,848,890.48	1,753,251.06	1,665,488.26	1,580,545.83	1,501,492.99
Operating Net Cash Inflow					13,197,085.21			
Present Capital Outflow					13,197,085.21			

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 (Grains)	12,747,606	15,132,869	17,093,406	19,190,115	21,453,761	23,895,797	26,528,402
Facility 2 - Grain Processing Unit	37,389,664	42,283,080	46,724,283	49,403,899	51,317,166	57,540,230	62,030,299
Facility 3 - Warehouse	-	-	-	-	-	-	-
Facility 4 - Custom Hitting	-	-	-	-	-	-	-
Facility 5 - Agri Input Centre	47,268	100,553	159,048	223,141	293,245	369,802	453,282
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Receipts	50,177,538	57,536,502	62,976,737	68,817,155	75,084,173	81,805,849	89,011,982
Total Variable Exp	44,226,309	52,162,788	57,151,456	62,434,414	68,102,788	74,181,914	80,698,696
Contribution	5,951,229	5,373,714	5,825,281	6,382,741	6,981,384	7,623,935	8,313,286
Total Fixed exp	2,236,252	2,305,852	2,378,932	2,455,665	2,536,236	2,599,215	2,638,044
BEP	38%	43%	41%	38%	36%	34%	32%
Average BEP	37.51%						

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	2,498,377	1,890,829	2,126,765	2,455,665	2,827,433	3,258,642	3,718,634
Add Depreciation	822,636	822,636	822,636	822,636	822,636	822,636	822,636
Add Preliminary exp Written off	21,620	21,620	21,620	21,620	21,620	0	0

Net Cash Accrual (A)	3,342,631	2,735,085	2,971,021	3,299,921	3,671,689	4,081,278	4,541,270
PV Factor @ 10 %	0.91	0.83	0.75	0.68	0.62	0.56	0.51
Disc Cash Flow	3,038,758	2,260,401	2,222,172	2,251,890	2,279,830	2,303,775	2,330,389
Total Discounted Cash Flows	16,699,215						
Present Value of Outflow	13,197,085						
NPV	3,502,130.03						

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	2,498,377	1,890,839	2,126,765	2,455,665	2,827,433	3,258,642	3,718,634
Average net profit				2682334.94			
Total Project cost				13197085.21			
ROI				20.33%			

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	13,197,085							
Profit after Tax & Dividend		2,498,377	1,890,839	2,126,765	2,455,665	2,827,433	3,258,642	3,718,634
Accr. Depreciation		822,636	822,636	822,636	822,636	822,636	822,636	822,636
Accr. Preliminary exp Written off		21,620	21,620	21,620	21,620	21,620	21,620	21,620
Net Cash Accrual (A)		3,342,653	2,735,085	2,971,021	3,299,921	3,671,689	4,081,278	4,541,270
Capitlow - Initial Investment	(9,854,452)	(7,119,367)	(4,148,346)	(848,425)	2,823,264			
Payback period (in years) - Project			4.23					

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	4,559,233	3,912,118	4,290,606	4,771,332	5,289,404	5,847,356	6,447,879
Add Depreciation	822,636	822,636	822,636	822,636	822,636	822,636	822,636
Add Amortization	21,620	21,620	21,620	21,620	21,620	21,620	21,620
Interest on TL	538,779	488,064	421,999	347,555	263,670	169,146	62,634
Total	5,942,269	5,244,438	5,556,860	5,963,143	6,397,330	6,839,338	7,331,149
Total Annual EMI	776,820	1,008,979	1,008,979	1,008,979	1,008,979	1,008,979	1,008,979
Debt Service Coverage Ratio (DSCR)	7.65	5.20	5.51	5.91	6.34	6.78	7.27
Average DSCR	6.38						

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 the debts.

9.7 Sensitivity Analysis

Quantity Variation (\$3%)	Y1							Y2							Y3							Y4							Y5							Y6							Y7													
	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7														
Facility 1 - Trading (Grains)	13,384,986	15,910,512	17,798,077	20,149,621	22,526,450	25,090,587	27,854,822	39,251,797	44,397,234	48,010,498	51,874,094	56,004,024	60,417,262	65,131,814	49,532	105,581	167,000	234,298	307,907	388,292	475,946	32,686,415	60,413,327	66,125,574	72,258,013	78,838,381	85,896,141	93,462,582	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478
Total Income	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															
Expenditure	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															
Fixed Cost (Excl of Depreciation, Amortization)	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478																												
Variable Cost	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															
Total Operational Expenses	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478																												
Net Income	13,384,986	15,910,512	17,798,077	20,149,621	22,526,450	25,090,587	27,854,822	39,251,797	44,397,234	48,010,498	51,874,094	56,004,024	60,417,262	65,131,814	49,532	105,581	167,000	234,298	307,907	388,292	475,946	32,686,415	60,413,327	66,125,574	72,258,013	78,838,381	85,896,141	93,462,582	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478

Quantity Variance 5%
Cost Variance 5%

Quantity Variation (5%)	Y1							Y2							Y3							Y4							Y5							Y6							Y7													
	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7														
Facility 1 - Trading (Grains)	12,110,226	14,395,226	16,238,726	18,230,609	20,381,073	22,701,007	25,201,982	35,513,331	40,168,926	43,438,069	46,923,704	50,670,308	54,663,217	58,928,784	44,905	95,525	151,095	211,984	278,583	351,312	430,618	47,668,662	54,659,677	59,827,901	65,376,297	71,329,964	77,715,556	84,561,383	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214
Total Income	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															
Expenditure	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															
Fixed Cost (Excl of Depreciation, Amortization)	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214																												
Variable Cost	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															
Total Operational Expenses	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214																												
Net Income	12,110,226	14,395,226	16,238,726	18,230,609	20,381,073	22,701,007	25,201,982	35,513,331	40,168,926	43,438,069	46,923,704	50,670,308	54,663,217	58,928,784	44,905	95,525	151,095	211,984	278,583	351,312	430,618	47,668,662	54,659,677	59,827,901	65,376,297	71,329,964	77,715,556	84,561,383	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214

Cost Variance (5%)	Y1							Y2							Y3							Y4							Y5							Y6							Y7													
	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y1	Y2	Y3	Y4	Y5	Y6	Y7														
Facility 1 - Trading (Grains)	12,747,606	15,152,869	17,093,406	19,190,115	21,453,761	23,895,797	26,528,402	37,382,664	42,283,080	45,724,283	49,403,899	53,337,166	57,540,250	62,030,299	47,268	100,553	159,048	221,141	291,245	369,802	453,282	32,686,415	60,413,327	66,125,574	72,258,013	78,838,381	85,896,141	93,462,582	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478
Total Income	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															
Expenditure	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															
Fixed Cost (Excl of Depreciation, Amortization)	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214																												
Variable Cost	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															
Total Operational Expenses	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	42,014,994	49,554,648	54,291,883	59,312,693	64,697,649	70,472,819	76,653,761	43,406,990	51,016,244	55,828,559	60,924,102	66,389,629	72,249,397	78,529,169	4,261,672	3,664,433	3,999,342	4,452,195	4,940,335	5,466,159	6,032,214																												
Net Income	12,747,606	15,152,869	17,093,406	19,190,115	21,453,761	23,895,797	26,528,402	37,382,664	42,283,080	45,724,283	49,403,899	53,337,166	57,540,250	62,030,299	47,268	100,553	159,048	221,141	291,245	369,802	453,282	32,686,415	60,413,327	66,125,574	72,258,013	78,838,381	85,896,141	93,462,582	1,391,996	1,461,596	1,534,676	1,611,409	1,691,980	1,776,579	1,865,408	46,443,525	52,162,788	57,151,456	62,434,414	68,102,788	74,181,994	80,698,696	47,829,521	53,624,384	58,686,132	64,045,822	69,794,768	75,958,493	82,564,104	4,856,795	6,788,944	7,439,442	8,212,190	9,043,613	9,937,648	10,898,478

Net Income	6,770,549	6,520,258	7,148,178	7,893,053	8,694,514	9,556,451	10,482,813
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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	360
Total No. of Non-members Cultivating Grain Crops	65
Total	425
Average Land Holding per Member (Acres)	5
Total Cultivated Land under grain Crop (Acres)	2125

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%	700	115	10500	10%	9450
	Red Gram/Tur	0%	375	7	2625	5%	2493.75
	Paddy/Rice	0%	0	0	0	0%	0
	Green Gram/Moong	0%	0	0	0	2%	0
	Maize	0%	0	0	0	0%	0
	Black Gram/Udid	0%	0	0	0	10%	0
	Bajra	0%	0	0	0	2%	0
	Jawar	0%	0	0	0	0%	0
	Sunflower	0%	0	0	0	0%	0
	Wheat	30%	637.5	475	4750	10%	4275
	Bengal Gram/Channa	0%	0	575	5750	10%	5175
	Jawar	0%	0	0	0	5%	0
	Maize	0%	0	0	0	0%	0
	Safflower	0%	0	0	0	0%	0
Summer	Area Under Summer Cultivation (In Acres)	0%	0	0	0	0%	0
	Area Under Rabi Cultivation (In Acres)	0%	0	0	0	0%	0
	Groundnut	5%	106.25	0	0	0%	0

Note- Please note the crops/fruits/vegetable grown in the FPC 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	2362.5	2551.5	2740.5	2929.5	3118.5	3307.5	3496.5
Red Gram/Tur	623.4375	673.3125	723.1875	773.0625	822.9375	872.8125	922.6875
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/ Moong	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0

	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Black Gram/Udid	0	0	0	0	0	0	0
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Wheat	1068.75	1154.25	1239.75	1325.25	1410.75	1495.25	1581.75
Bengal Gram/Channa	1293.75	1397.25	1500.75	1604.25	1707.75	1811.25	1914.75
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
Groundnut	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

10.4 Quantity of Marketable Surplus Produce Considered for Processing Business

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Soybean	6142.5	6331.5	6520.5	6709.5	6898.5	7087.5	7276.5
Red Gram/Tur	1620.9375	1670.8125	1720.6875	1770.5625	1820.4375	1870.3125	1920.1875
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/ Moong	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0
Black Gram/Udid	0	0	0	0	0	0	0
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Wheat	2778.75	2864.25	2949.75	3035.25	3120.75	3206.25	3291.75
Bengal Gram/Channa	3363.75	3467.25	3570.75	3674.25	3777.75	3881.25	3984.75
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
Groundnut	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

10.5 Crop-wise Area Considered for Agri Input Service Centre

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Soybean	7	14	21	28	35	42	49
Red Gram/Tur	25	49.875	74.8125	99.75	124.6875	149.625	174.5625
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/Moong	0	0	0	0	0	0	0

Facility 1 - Trading Unit
12.1 Producers/ Capacity Utilization

Particulars	40 Quanta/ Hour				Tentative Weightage Percentage		
	VI	VII	VIII	IX	Grains	Fruit and Vegetables	Others
No of Working Days	300						
No of Operation Days	16.71	18.05	19.39	20.73	22.06	23.40	24.74
Soybean	2,363	2,552	2,741	2,930	3,119	3,308	3,497
Red Gram/Tur	623	673	723	773	823	873	923
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/Uddi	-	-	-	-	-	-	-
Jowar	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-
Wheat	1,069	1,154	1,240	1,325	1,411	1,496	1,582
Bengal Gram/Channa	1,254	1,357	1,461	1,564	1,668	1,771	1,875
Jowar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-
Total Grains Quantity to be Processed	5,348	5,776	6,204	6,632	7,060	7,488	7,916
Fruit & Vegetables Crop Production Details	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-
Pomegranate	-	-	-	-	-	-	-
Carrot Apple	-	-	-	-	-	-	-
Guava	-	-	-	-	-	-	-
Citrus	-	-	-	-	-	-	-
Total F & V Quantity to be Processed	50%	50%	50%	50%	50%	50%	50%
Job Work for Grains	50%	50%	50%	50%	50%	50%	50%
Quantity for trading of Grains	2,674	2,888	3,102	3,316	3,530	3,744	3,958
Job Work (50%)	1,181	1,276	1,320	1,465	1,559	1,654	1,748
Quantity for sale (50%)	312	337	362	387	411	436	461
Soybean	-	-	-	-	-	-	-
Red Gram/Tur	-	-	-	-	-	-	-
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/Uddi	-	-	-	-	-	-	-
Jowar	-	-	-	-	-	-	-
Sunflower	534	577	620	663	705	748	791
Wheat	647	699	750	802	854	906	957
Bengal Gram/Channa	-	-	-	-	-	-	-
Jowar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-
Fruit & Vegetables Crop Production Details	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-

Capacity
No. of Hours

Facility 2 - Grain Processing Unit
11.1 Producers/ Capacity Utilization

45 Qtr-F Hours

Particulars	V1	V2	V3	V4	V5	V6	V7
No. of Operation Days	300	300	300	300	300	300	300
Soybean	6112.5	6331.5	6520.5	6709.5	6898.5	7087.5	7276.5
Red Gram/Tur	1620.9175	1670.8125	1720.6875	1770.5625	1820.4375	1870.3125	1920.1875
Paddy/Rice	0	0	0	0	0	0	0
Green Gram/ Moong	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0
Black Gram/Uddid	0	0	0	0	0	0	0
Bajra	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0
Wheat	2778.75	2864.25	2949.75	3035.25	3120.75	3206.25	3291.75
Bengal Gram/Channa	3363.75	3467.25	3570.75	3674.25	3777.75	3881.25	3984.75
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
	0	0	0	0	0	0	0
Groundnut	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Total Quantity to be Processed	13905.938	14333.813	14761.6875	15189.5625	15617.4375	16045.3125	16473.1875
Job Work (50%)	50%	50%	50%	50%	50%	50%	50%
Quantity for Processing and Trading for PC	50%	50%	50%	50%	50%	50%	50%
Job Work (50%)	6,953	7,167	7,381	7,595	7,809	8,023	8,237
Quantity for sale (50%)							
Soybean	3,071	3,166	3,260	3,355	3,449	3,544	3,638
Red Gram/Tur	810	835	860	885	910	935	960
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/Uddid	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-
Wheat	1,389	1,432	1,475	1,518	1,560	1,603	1,646
Bengal Gram/Channa	1,682	1,734	1,785	1,837	1,889	1,941	1,992
Jawar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
	0	-	-	-	-	-	-
	0	-	-	-	-	-	-
	0	-	-	-	-	-	-
	0	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-
	0	-	-	-	-	-	-
Output (KG)							
Soybean							
Red Gram/Tur							
Tur (93%)	792	819	843	868	892	916	941
Husk and Powder	16	17	17	18	18	19	19
Paddy/Rice							
Soyabean							
Soya (95%)	2,918	3,007	3,097	3,187	3,277	3,367	3,456
Husk and Powder	154	158	163	168	172	177	182
Maize							
Black Gram/Uddid							
Wheat (98%)	1,362	1,403	1,445	1,487	1,529	1,571	1,613
Husk and Powder	28	29	29	30	31	32	33
Bajra							
Jawar							
Sunflower							
Wheat							
Bengal Gram/Channa							
Udd (80%)	1,346	1,387	1,428	1,470	1,511	1,553	1,594
Husk and Powder	336	347	357	367	378	388	398
Jawar							
Maize							
Safflower							
	0						
	0						
	0						

Facility 5 - Agri Input

Particular	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Area under crop (In Acres)							
Kharif Crops							
Soybean							
Red Gram/Tur	7	14	21	28	35	42	49
Paddy/Rice	25	50	75	100	125	150	175
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/Udid	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-
Rabi Crop							
Wheat	5	10	14	19	24	29	33
Bengal Gram/Channa	6	12	17	21	29	35	40
Jawar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
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	280	560	840	1,120	1,400	1,680
Red Gram/Tur	5	125	249	374	499	623	748
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/ Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/ U did	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-
Rabi Crop							
Wheat	20	95	190	285	380	475	570
Bengal Gram/Channa	25	144	288	431	575	719	863
Jawar	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
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						
Pomegranate							
Custard Apple							
Guava							
Citrus							
Fertilizers							
SSP	0						
Urea	0						
DAP	0						
Pesticide							
Dupont Coragen	0						
Confidor Boyer	0						

Facility 5 - Profit and loss of Agri Input

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

Particulars	Unit Rate	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue								
Seeds (Rate/KG)								
Kharif Crops								
Soybean	90	23,940	50,274	79,182	110,854	145,496	183,325	224,573
Red Gram/Tur	80	9,476	20,424	32,442	45,612	60,017	75,749	92,904
Paddy/Rice								
Green Gram/ Moong								
Maize								
Black Gram/Udid								
Bajra								
Jawar								
Rabi Crop								
Wheat	40	3,610	7,781	12,359	17,376	22,864	28,857	35,392
Bengal Gram/Channa	75	10,242	22,075	35,065	49,299	64,868	81,871	100,413
Jawar								
Maize								
Safflower								
	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								
Pomegranate									
Custard Apple									
Guava									
Citrus									
	0								
Fertilizer(Rate/KG)									
SSP									
Urea									
DAP									
Pesticide									
Dupont Coragen									
Confidor Boyer									
Total Revenue		47,268	100,553	159,048	223,141	293,245	369,802	453,282	
Expenses									
Seeds (Rate/KG)									
Variable Cost									
Soybean	85	23,800	49,980	78,719	110,206	144,645	182,253	223,260	
Red Gram/Tur	75	9,352	19,638	30,930	43,302	56,834	71,611	87,724	
Paddy/Rice									
Green Gram/ Moong									
Maize									
Black Gram/Udid									
Bajra									
Jawar									
Rabi Crop									
Wheat	35	3,325	6,983	10,997	15,396	20,208	25,462	31,191	
Bengal Gram/Channa	70	10,063	21,131	33,282	46,594	61,155	77,055	94,393	
Jawar									
Maize									
Safflower									
	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								
Pomegranate									
Custard Apple									
Guava									
Citrus									
	0								
Fertilizer(Rate/KG)									
SSP									
Urea									
DAP									
Pesticide									
Dupont Coragen									
Confidor Boyer									

Loading & Unloading		10	71	151	240	317	412	557	682
Transportation Cost		100	727	1,526	2,404	3,166	4,118	5,566	6,819
Add: Opening Stock				2,327	4,887	7,696	10,775	14,142	17,819
Less: Closing Stock			2,327	4,887	7,696	10,775	14,142	17,819	21,828
Total Variable Cost			45,012	96,851	153,763	216,123	284,335	358,828	440,059
Fixed Cost									
Rent	12	-	-	-	-	-	-	-	-
Agri Input Center Manager	1	-	-	-	-	-	-	-	-
Support Staff	1	-	-	-	-	-	-	-	-
Electricity Charges	12	-	-	-	-	-	-	-	-
Total Fixed Cost			-	-	-	-	-	-	-
Operating cost			45,012	96,851	153,763	216,123	284,335	358,828	440,059
Operating Profit			2,257	3,701	5,285	7,018	8,910	10,975	13,223

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