

### 1.1 Total Project Cost

Sr. No.	Particular	Amount (Rs.)	Grant (%)	Grant Amount (Rs.)
1	Land and Building	15,232,209	60%	9,139,325
2	Machinery and Equipment	8,771,400	60%	5,262,840
3	Furniture and Fixture	-	60%	-
4	IT & It Infrastructure	211,500	60%	126,900
5	Transport vehical (Refer van and other)	-	60%	-
6	Preliminary Expenses	550,000	60%	330,000
7	Working Capital	2,493,239		
<b>Total</b>		<b>27,258,348</b>		<b>14,859,065</b>

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	60%	14,859,065
2	Bank Finance - Long Term Loan	25%	6,814,587
3	Own Contribution	15%	5,584,696
<b>Total</b>			<b>27,258,348</b>

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)	42.17%	Project Viable	BEP shall be less than 60% <60%
2	Avg. Return on Capital Employed Average (ROCE)	23.40%	Project Viable	RoCE for the project shall be more than 20% >20%
3	Internal Rate of Return (IRR)	14.13%	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)	4,715,358	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	4.68	Project Viable	The Pack Back Period (Project/ Equity) shall be less than 7 years <7 years
6	Debt Service Coverage Ratio (DSCR)	1.71	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.			Own Land
2	S.W. I - Warehouse Building 1000MT	Sq. mt. 580.42	1	8,662,598	8,662,598
	S.W. II - Internal Bituminous roads		1	972,847	972,847
	Add Royalty WH + Road			215,050	215,050
	Add Testing Charges			23,205	23,205
	Add.18.00 % GST W.H. Building			1,559,268	1,559,268
	<b>Sub Total</b>			<b>11,432,968</b>	<b>11,432,968</b>
	Add. 3% Contingencies on Total			342,989	342,989
	Add. 1.00 % Insurance on Part A			114,330	114,330
	<b>Total Cost of warehouse A</b>			<b>11,890,287</b>	<b>11,890,287</b>
3	Electrification in warehouse			92,644	92,644
	Add.18.00 % GST On Electrical Work			16,676	16,676
	Add. 3% Contingencies on Elecrical			2,779	2,779
	<b>Total B</b>			<b>112,099</b>	<b>112,099</b>
4	Cleaning Grading Shed	Sq. mt. 179.61			
	Work Portion (Part A)			2,592,413	2,592,413
	Add Royalty			36,499	36,499
	Add Testing Charges			14,280	14,280
	Add. 1.00 % Insurance on Part A			25,924	25,924
	Add.18.00 % GST Part A			466,634	466,634
	<b>Sub Total</b>			<b>3,135,750</b>	<b>3,135,750</b>
	Add. 3% Contingencies on Total			94,073	94,073
	<b>Total C</b>			<b>3,229,823</b>	<b>3,229,823</b>
	<b>Total (A+B+C)</b>				<b>15,232,209</b>

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
<b>A</b>	<b>Custom Hiring</b>					
1	New Holand Tractor 3630-TX 50HP	-	1	757,680	757,680	
	Add: CGST 6%				51,660	
	Add: SGST 6%				51,660	
2	Landforce Rotary Tiller 5FT		1	110,714	110,714	
3	Narsing Trailors NT-05 Tipping Tractor Trailer		1	183,036	183,036	
4	Board Bed for Furrow Planter Cum Inter-Row Cultivator 7 raw 27 HP		1	64,286	64,286	
5	J K Deluxe Tokari Model Thresher 15 HP		1	424,107	424,107	
6	J K Mechanically Reversible Two Bottom plough		1	73,214	73,214	
	Add: CGST 9%				51,321	
	Add: SGST 9%				51,321	
	<b>Subtotal</b>				<b>1,819,000</b>	
<b>B</b>	<b>Cleaning &amp; Grading</b>					
1	3T/PH Cleaning & Greeding Unit	3T/PH				25
	Magnetic Separator		1	500,000	500,000	
	Intelded Cylinder		1	444,000	444,000	
	Grader		1	640,000	640,000	
	Bucket Elevator		1	561,763	561,763	
	5 Ton Distoner		1	500,000	500,000	
	Add: CGST 9%				238,119	
	Add: SGST 9%				238,119	
	<b>Subtotal</b>				<b>3,122,000</b>	<b>25</b>
<b>C</b>	<b>Other</b>					

1	On-Grid Solar System 60KW	60KW	1	3,420,000	3,420,000
	Add: GST12%				410,400
	<b>Subtotal</b>				<b>3,830,400</b>
	<b>Total</b>				<b>8,771,400</b>
					<b>25</b>

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.)
				-
				-
	<b>Total</b>			-

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	Computer	1	65,000	65,000
2	Software	1	45,000	45,000
3	Printer	1	20,000	20,000
4	CCTV Cameras	7	9,500	66,500
5	Light Focus	10	1,500	15,000
	<b>Total</b>			<b>211,500</b>

This Sheet provide details of IT & IT infrastructure, no.of Quantity, rate per unit and total amount

2.5 **Transport vehical (Refer van and other)**

				-
				-
	<b>Total</b>			-

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	Legal Fees, Professional Fees, Land Development, Administration & Other Expenses	550,000
	<b>Total</b>	<b>550,000</b>

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



Depreciation	-	-	-	-	-	-	-	-	-	-	-	-
Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	-	-
Net Fixed Assets	-	-	-	-	-	-	-	-	-	-	-	-
<b>IT Infrastructure</b>												
Asset Value	211,500	190,350	169,200	148,050	126,900	105,750	84,600	63,450	42,300	21,150	21,150	84,600
Depreciation	21,150	21,150	21,150	21,150	21,150	21,150	21,150	21,150	21,150	21,150	21,150	21,150
Accumulated Depreciation	21,150	42,300	63,450	84,600	105,750	126,900	148,050	169,200	190,350	211,500	231,558,668	242,215,109
Net Fixed Assets												
Gross Fixed Asset	24,215,109	23,155,868	22,096,628	21,037,387	19,978,146	18,918,906	17,859,665	16,800,424	15,741,181	14,681,963	13,622,814	12,563,665
Total Depreciation	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Accumulated Depreciation	1,059,241	2,118,481	3,177,722	4,236,963	5,296,203	6,355,444	7,414,685	8,473,926	9,533,167	10,592,407	11,651,648	12,710,889
Net Fixed Assets	23,155,868	22,096,628	21,037,387	19,978,146	18,918,906	17,859,665	16,800,424	15,741,181	14,681,963	13,622,814	12,563,665	11,504,516

Amortization: Straight Line Method (SLM) is used

Depreciation: Straight Line Method (SLM) is used

Land

Building

Furniture and Electrification

IT and Infrastructure

Vehicle

Plant and machinery

Amortization: Straight Line Method (SLM) is used

Pre-operative or pre-incubation

Companies Act IT Act

SLM

WDV

0.00%

3.17%

10.00%

10.00%

11.88%

6.33%

20%

20%

0.00%

10.00%

10.00%

40.00%

15.00%

15.00%

20%

3.3 Amortization Schedule

Particulars	Years						
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Preliminary Expenses	110,000	110,000	110,000	110,000	110,000	-	-
Total Value	110,000	110,000	110,000	110,000	110,000	-	-
550,000	440,000	330,000	220,000	110,000			

3.4 Tax Schedule

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
EBT	1,778,746	1,198,516	1,799,679	2,452,213	3,166,432	3,944,883	4,674,993
Add Depreciation as per companies Act	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Less Depreciation as per IT Act	2,923,531	2,540,012	2,214,865	1,936,712	1,697,158	1,489,813	1,309,669
Taxable Income	-85,544	-282,256	644,054	1,574,742	2,528,515	3,514,311	4,424,565
Accumulated Losses C/f	0	-282,256	0	0	0	0	0
Net Taxable profit	0	0	361,799	1,574,742	2,528,515	3,514,311	4,424,565
Tax as per regular provision	0	0	94,068	409,433	657,414	913,721	1,150,387
MAT	462,474	311,614	467,917	637,575	823,272	1,025,670	1,215,498
Provision for Income Tax	462,474	311,614	467,917	637,575	823,272	1,025,670	1,215,498
Maximum Tax rate	26%						
Minimum Alternate Tax	26%						

This Sheet refer for provision of tax calculation

### 4.1 Repayment Schedule

Loan Amount (Rs) 6,814,587  
 Interest rate /PA 12%  
 Loan Tenure in years 7  
 Moratorium Period ( In Months) 12  
 EMI Rs. 133,226.49

Year	Particulars	Opening Balance	Interest	Principal Repayment	EMI	Closing Outstanding
Year 1	Month 1	6,814,587	68,146	-	68,146	6,814,587
	Month 2	6,814,587	68,146	-	68,146	6,814,587
	Month 3	6,814,587	68,146	-	68,146	6,814,587
	Month 4	6,814,587	68,146	-	68,146	6,814,587
	Month 5	6,814,587	68,146	-	68,146	6,814,587
	Month 6	6,814,587	68,146	-	68,146	6,814,587
	Month 7	6,814,587	68,146	-	68,146	6,814,587
	Month 8	6,814,587	68,146	-	68,146	6,814,587
	Month 9	6,814,587	68,146	-	68,146	6,814,587
	Month 10	6,814,587	68,146	-	68,146	6,814,587
	Month 11	6,814,587	68,146	-	68,146	6,814,587
	Month 12	6,814,587	68,146	-	68,146	6,814,587
Year 2	Month 13	6,814,587	68,146	65,081	133,226	6,749,506
	Month 14	6,749,506	67,495	65,731	133,226	6,683,775
	Month 15	6,683,775	66,838	66,389	133,226	6,617,386
	Month 16	6,617,386	66,174	67,053	133,226	6,550,334
	Month 17	6,550,334	65,503	67,723	133,226	6,482,611
	Month 18	6,482,611	64,826	68,400	133,226	6,414,210
	Month 19	6,414,210	64,142	69,084	133,226	6,345,126
	Month 20	6,345,126	63,451	69,775	133,226	6,275,351
	Month 21	6,275,351	62,754	70,473	133,226	6,204,878
	Month 22	6,204,878	62,049	71,178	133,226	6,133,700
	Month 23	6,133,700	61,337	71,889	133,226	6,061,810
	Month 24	6,061,810	60,618	72,608	133,226	5,989,202
Year 3	Month 25	5,989,202	59,892	73,334	133,226	5,915,867
	Month 26	5,915,867	59,159	74,068	133,226	5,841,800
	Month 27	5,841,800	58,418	74,808	133,226	5,766,991
	Month 28	5,766,991	57,670	75,557	133,226	5,691,435
	Month 29	5,691,435	56,914	76,312	133,226	5,615,122
	Month 30	5,615,122	56,151	77,075	133,226	5,538,047
	Month 31	5,538,047	55,380	77,846	133,226	5,460,201
	Month 32	5,460,201	54,602	78,624	133,226	5,381,577
	Month 33	5,381,577	53,816	79,411	133,226	5,302,166
	Month 34	5,302,166	53,022	80,205	133,226	5,221,961
	Month 35	5,221,961	52,220	81,007	133,226	5,140,954
	Month 36	5,140,954	51,410	81,817	133,226	5,059,137

Year 4	Month 37	5,059,137	50,591	82,635	133,226	4,976,502
	Month 38	4,976,502	49,765	83,461	133,226	4,893,041
	Month 39	4,893,041	48,930	84,296	133,226	4,808,745
	Month 40	4,808,745	48,087	85,139	133,226	4,723,606
	Month 41	4,723,606	47,236	85,990	133,226	4,637,615
	Month 42	4,637,615	46,376	86,850	133,226	4,550,765
	Month 43	4,550,765	45,508	87,719	133,226	4,463,046
	Month 44	4,463,046	44,630	88,596	133,226	4,374,450
	Month 45	4,374,450	43,744	89,482	133,226	4,284,968
	Month 46	4,284,968	42,850	90,377	133,226	4,194,591
	Month 47	4,194,591	41,946	91,281	133,226	4,103,311
	Month 48	4,103,311	41,033	92,193	133,226	4,011,117
Year 5	Month 49	4,011,117	40,111	93,115	133,226	3,918,002
	Month 50	3,918,002	39,180	94,046	133,226	3,823,955
	Month 51	3,823,955	38,240	94,987	133,226	3,728,968
	Month 52	3,728,968	37,290	95,937	133,226	3,633,032
	Month 53	3,633,032	36,330	96,896	133,226	3,536,136
	Month 54	3,536,136	35,361	97,865	133,226	3,438,270
	Month 55	3,438,270	34,383	98,844	133,226	3,339,427
	Month 56	3,339,427	33,394	99,832	133,226	3,239,594
	Month 57	3,239,594	32,396	100,831	133,226	3,138,764
	Month 58	3,138,764	31,388	101,839	133,226	3,036,925
	Month 59	3,036,925	30,369	102,857	133,226	2,934,068
	Month 60	2,934,068	29,341	103,886	133,226	2,830,182
Year 6	Month 61	2,830,182	28,302	104,925	133,226	2,725,257
	Month 62	2,725,257	27,253	105,974	133,226	2,619,283
	Month 63	2,619,283	26,193	107,034	133,226	2,512,250
	Month 64	2,512,250	25,122	108,104	133,226	2,404,146
	Month 65	2,404,146	24,041	109,185	133,226	2,294,961
	Month 66	2,294,961	22,950	110,277	133,226	2,184,684
	Month 67	2,184,684	21,847	111,380	133,226	2,073,304
	Month 68	2,073,304	20,733	112,493	133,226	1,960,811
	Month 69	1,960,811	19,608	113,618	133,226	1,847,192
	Month 70	1,847,192	18,472	114,755	133,226	1,732,438
	Month 71	1,732,438	17,324	115,902	133,226	1,616,536
	Month 72	1,616,536	16,165	117,061	133,226	1,499,474
Year 7	Month 73	1,499,474	14,995	118,232	133,226	1,381,243
	Month 74	1,381,243	13,812	119,414	133,226	1,261,829
	Month 75	1,261,829	12,618	120,608	133,226	1,141,220
	Month 76	1,141,220	11,412	121,814	133,226	1,019,406
	Month 77	1,019,406	10,194	123,032	133,226	896,374
	Month 78	896,374	8,964	124,263	133,226	772,111
	Month 79	772,111	7,721	125,505	133,226	646,606
	Month 80	646,606	6,466	126,760	133,226	519,845
	Month 81	519,845	5,198	128,028	133,226	391,817
	Month 82	391,817	3,918	129,308	133,226	262,509
	Month 83	262,509	2,625	130,601	133,226	131,907
	Month 84	131,907	1,319	131,907	133,226	0

3595470.61      6814587.11

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

5.1 Closing and Opening Stock Calculation

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Opening Stock							
Agri Input	4,217,350	4,871,040	5,579,555	6,346,743	7,176,702	8,073,790	8,073,790
Trading	2,338,326	2,630,652	2,946,291	3,286,995	3,654,322	4,050,249	4,050,249
Grain Processing	-	-	-	-	-	-	-
Horticulture Processing	-	-	-	-	-	-	-
Total	6,555,677	7,501,692	8,525,846	9,633,738	10,831,024	12,124,039	12,124,039
Closing Stock							
Agri Input	4,217,350	4,871,040	5,579,555	6,346,743	7,176,702	8,073,790	9,042,645
Trading	2,338,326	2,630,652	2,946,291	3,286,995	3,654,322	4,050,249	4,476,544
Grain Processing	-	-	-	-	-	-	-
Horticulture Processing	-	-	-	-	-	-	-
Total	6,555,677	7,501,692	8,525,846	9,633,738	10,831,024	12,124,039	13,519,189

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	14	6,477,241	7,652,541	8,767,273	9,974,347	11,280,210	12,691,724	14,216,189
2	Custom Hiring	14	80,502	88,753	93,191	97,851	102,743	107,880	107,880
3	Cleaning & Grading	7	1,812,411	2,087,151	2,337,851	2,608,402	2,900,163	3,214,580	3,553,188
4	Dal Mill	14	-	-	-	-	-	-	-
5	Warehouse	14	46,879	52,739	59,067	65,897	73,262	76,925	80,771
6	Processing Unit - Hort Commodity	14	-	-	-	-	-	-	-
B	Subtotal		8,417,033	9,876,958	11,252,944	12,741,837	14,351,486	16,085,973	17,958,029
	Closing Stock		6,555,677	7,501,692	8,525,846	9,633,738	10,831,024	12,124,039	13,519,189
	Total		14,972,709	17,378,650	19,778,790	22,375,575	25,182,510	28,210,012	31,477,217
C	Accounts Payable & Accrued Expenses (Creditors)								
1	Agri Input	7	3,214,903	3,794,094	4,346,734	4,945,153	5,592,548	6,292,318	7,048,085
2	Custom Hiring	7	19,539	20,516	21,541	22,618	23,749	24,937	26,184
3	Cleaning & Grading	7	1,761,494	2,026,552	2,269,934	2,532,644	2,815,890	3,121,193	3,449,920
4	Dal Mill	7	-	-	-	-	-	-	-
5	Warehouse	7	3,816	4,006	4,207	4,417	4,638	4,870	5,113
	Processing Unit - Hort Commodity	7	-	-	-	-	-	-	-
D	Total		4,999,752	5,845,168	6,642,416	7,504,833	8,436,825	9,443,318	10,529,302
	Working Capital		9,972,957	11,533,482	13,136,374	14,876,742	16,745,685	18,766,694	20,947,916
	Own Contribution	25%	2,493,239						

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

Assumption:

- 1 Company has to give credit for sale at 14 Days
- 2 Company will receive credit from suppliers for 7 days
- 3 25 % of Working Capital will be financed by the company and balance 75% from bank finance at 12% rate of interest

6.1 Consolidated Profit and loss account for the Project

Particulars	Y1	Y2	Y3	Y4	Y5	Y6	Y7
<b>Revenue</b>							
Facility 1 - Cleaning & Grading	94,504,290	108,830,040	121,902,208	136,009,518	151,222,804	167,617,394	185,273,386
Facility 2 - Warehouse	1,222,200	1,374,975	1,539,972	1,718,031	1,910,047	2,005,549	2,105,826
Facility 3 - Custom Hiring	2,098,800	2,203,740	2,313,927	2,429,623	2,551,105	2,678,660	2,812,593
Facility 4 - Agri Input Centre	168,870,920	199,512,668	228,575,330	260,045,476	294,091,198	330,891,379	370,636,350
<b>Total Revenue</b>	<b>266,696,211</b>	<b>311,921,423</b>	<b>354,331,437</b>	<b>400,202,649</b>	<b>449,775,153</b>	<b>503,192,982</b>	<b>560,828,156</b>
<b>Variable Cost</b>							
Facility 1 - Cleaning & Grading	91,849,341	105,670,208	118,360,822	132,059,275	146,828,571	162,747,904	179,888,680
Facility 2 - Warehouse	198,960	208,908	219,353	230,321	241,837	253,929	266,625
Facility 3 - Custom Hiring	1,018,800	1,069,740	1,123,227	1,179,388	1,238,358	1,300,276	1,365,289
Facility 4 - Agri Input Centre	167,634,249	197,834,907	226,651,151	257,854,431	291,611,411	328,099,453	367,507,271
<b>Total Variable Cost</b>	<b>260,701,349</b>	<b>304,783,763</b>	<b>346,354,553</b>	<b>391,323,415</b>	<b>439,920,176</b>	<b>492,401,561</b>	<b>549,027,865</b>
<b>Fixed Cost</b>							
Facility 1 - Cleaning & Grading	360,000	378,000	396,900	416,745	437,582	459,461	482,434
Facility 2 - Warehouse	373,817	393,128	413,588	435,263	458,224	478,089	498,947
Facility 3 - Custom Hiring	524,470	538,870	553,990	569,866	586,536	604,039	622,418
Facility 4 - Agri Input Centre	360,000	378,000	396,900	416,745	437,582	459,461	482,434
Admin Expenses	551,000	578,550	607,478	637,851	669,744	703,231	738,393
<b>Total Fixed Cost</b>	<b>2,169,287</b>	<b>2,266,548</b>	<b>2,368,855</b>	<b>2,476,470</b>	<b>2,589,669</b>	<b>2,704,282</b>	<b>2,824,626</b>
<b>Total Cost</b>	<b>262,870,636</b>	<b>307,050,311</b>	<b>348,723,408</b>	<b>393,799,886</b>	<b>442,509,845</b>	<b>495,105,844</b>	<b>551,852,492</b>
<b>Profit Before Depreciation, Interest and Tax</b>	<b>3,825,575</b>	<b>4,871,112</b>	<b>5,608,029</b>	<b>6,402,763</b>	<b>7,265,308</b>	<b>8,087,138</b>	<b>8,975,664</b>
Depreciation	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Amortization	110,000	110,000	110,000	110,000	110,000	-	-
<b>Profit Before Interest and Tax</b>	<b>2,656,334</b>	<b>3,701,871</b>	<b>4,438,788</b>	<b>5,233,522</b>	<b>6,096,067</b>	<b>7,027,898</b>	<b>7,916,423</b>
Interest on Term loan	877,588	2,503,355	2,639,109	2,781,309	2,929,635	3,083,015	3,241,431
<b>Profit Before Tax</b>	<b>1,778,746</b>	<b>1,198,516</b>	<b>1,799,679</b>	<b>2,452,213</b>	<b>3,166,432</b>	<b>3,944,883</b>	<b>4,674,993</b>
Less: Tax	462,474	311,614	467,917	637,575	823,272	1,025,670	1,215,498

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Profit After Tax	1,316,272	886,902	1,331,762	1,814,638	2,343,160	2,919,213	3,459,495
Less: Dividend	460,695	310,416	466,117	635,123	820,106	1,021,725	1,210,823
Cummulative Profit	855,577	576,486	865,645	1,179,515	1,523,054	1,897,489	2,248,672

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
<b>ASSETS</b>							
<b>Current Assets</b>							
Cash and Bank Balance	4,978,752	6,209,509	7,780,447	9,716,306	12,047,772	14,695,518	17,714,779
Accounts Receivables							
Other Current Assets							
<b>Total Current Assets</b>	<b>4,978,752</b>	<b>6,209,509</b>	<b>7,780,447</b>	<b>9,716,306</b>	<b>12,047,772</b>	<b>14,695,518</b>	<b>17,714,779</b>
Gross Fixed Assets	24,215,109	23,155,868	22,096,628	21,037,387	19,978,146	18,918,906	17,859,665
Less: Depreciation	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
<b>Net Fixed Assets</b>	<b>23,155,868</b>	<b>22,096,628</b>	<b>21,037,387</b>	<b>19,978,146</b>	<b>18,918,906</b>	<b>17,859,665</b>	<b>16,800,424</b>
Preliminary & Pre- operative Expenses	440,000	330,000	220,000	110,000	0	0	0
<b>TOTAL ASSETS</b>	<b>28,574,620</b>	<b>28,636,137</b>	<b>29,037,835</b>	<b>29,804,453</b>	<b>30,966,677</b>	<b>32,555,183</b>	<b>34,515,203</b>
<b>LIABILITIES &amp; SHAREHOLDERS EQUITY</b>							
<b>CURRENT LIABILITIES</b>							
Short Term Debt (Working capital loan)							
Accounts Payable & Accrued Expenses							
Other Current Liabilities	460,695	460,695	460,695	460,695	460,695	460,695	460,695
<b>Total Current Liabilities</b>	<b>460,695</b>	<b>460,695</b>	<b>460,695</b>	<b>460,695</b>	<b>460,695</b>	<b>460,695</b>	<b>460,695</b>
Secured Long Term Debt	6,814,587	5,989,202	5,059,137	4,011,117	2,830,182	1,499,474	0
Differed Tax Liabilities							
<b>TOTAL LIABILITIES</b>	<b>7,275,282</b>	<b>6,449,897</b>	<b>5,519,832</b>	<b>4,471,812</b>	<b>3,290,877</b>	<b>1,960,170</b>	<b>460,695</b>
Share capital	5,584,696	5,584,696	5,584,696	5,584,696	5,584,696	5,584,696	5,584,696
Smart Grant -in-Aid	14,859,065	14,859,065	14,859,065	14,859,065	14,859,065	14,859,065	14,859,065
<b>Reserves and Surplus</b>							
Add: Opening Balance (P/L Account)	0	855,577	1,742,479	3,074,241	4,888,879	7,232,039	10,151,252
Profit & Loss) During the Year	855,577	886,902	1,331,762	1,814,638	2,343,160	2,919,213	3,459,495
Appropriation - Dividend							
Total Reserves	855,577	1,742,479	3,074,241	4,888,879	7,232,039	10,151,252	13,610,747
<b>TOTAL EQUITY</b>	<b>21,299,338</b>	<b>22,186,240</b>	<b>23,518,002</b>	<b>25,332,640</b>	<b>27,675,800</b>	<b>30,595,014</b>	<b>34,054,508</b>

<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>28,574,620</b>	<b>28,636,137</b>	<b>29,037,835</b>	<b>29,804,453</b>	<b>30,966,677</b>	<b>32,555,183</b>	<b>34,515,203</b>
<b>CONTROL TICKER</b>							
(=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
<b>1 Operating Profit</b>							
Total Revenue	266,696,211	311,921,423	354,331,437	400,202,649	449,775,153	503,192,982	560,828,156
<b>2 Equity/ Share capital</b>							
Reinvestment	5,584,696						
<b>3 Smart Grant -in-Aid</b>							
4 Long Term Loan	14,859,065						
6,814,587							
<b>5 Short Term Loan</b>							
398,918	11,533,482	13,136,374	14,870,742	16,745,685	18,766,694	20,947,916	
<b>Sub Total (A)</b>	<b>294,353,477</b>	<b>323,454,905</b>	<b>367,467,811</b>	<b>415,073,391</b>	<b>466,520,838</b>	<b>521,959,676</b>	<b>581,776,072</b>
<b>Cash Outflow (Rs.)</b>							
<b>1 Capital Expenditure</b>							
a Land and Building	15,232,209						
b Machinery and Equipment	8,771,400						
c Furniture & Fixture	-						
d It Infrastructure	211,500						
e Vehicle	-						
f Preliminary Expenses	550,000						
<b>2 Operational Expenditure</b>							
a Variable Cost	260,701,349	304,783,763	346,354,553	391,323,415	439,920,176	492,401,561	549,027,865
b Fixed Cost	2,169,287	2,266,548	2,368,855	2,476,470	2,589,669	2,704,282	2,824,626
<b>3 Loan Repayment</b>							
L.T.L - Principal	-	825,385	930,065	1,048,020	1,180,935	1,330,707	1,499,474
L.T.L - Interest	817,750	773,333	668,653	550,698	417,783	268,010	99,243
STL - Principal	398,918	11,533,482	13,136,374	14,870,742	16,745,685	18,766,694	20,947,916
STL - Interest	59,837.74	1,730,022.28	1,970,456.09	2,230,611.37	2,511,852.73	2,815,004.13	3,142,187.39
<b>4 Tax</b>							
462,474	311,614	467,917	637,575	823,272	1,025,670	1,215,498	
<b>Sub Total (B)</b>	<b>289,374,726</b>	<b>322,224,147</b>	<b>365,896,873</b>	<b>413,137,532</b>	<b>464,189,372</b>	<b>519,311,930</b>	<b>578,756,811</b>
<b>Net Cash Flow (A-B)</b>	<b>4,978,752</b>	<b>1,230,758</b>	<b>1,570,938</b>	<b>1,935,859</b>	<b>2,331,466</b>	<b>2,647,746</b>	<b>3,019,261</b>
Opening Cash and Bank		4,978,752	6,209,509	7,780,447	9,716,306	12,047,772	14,695,518
<b>Cumulative Cash Balance</b>	<b>4,978,752</b>	<b>6,209,509</b>	<b>7,780,447</b>	<b>9,716,306</b>	<b>12,047,772</b>	<b>14,695,518</b>	<b>17,714,779</b>

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

**9.1 Internal Rate of Return**

Particular	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Profit after Tax & Dividend		855,576.67	576,486.35	865,645.31	1,179,514.79	1,523,054.11	1,897,488.53	2,248,671.54
Add: Depreciation		1,059,240.66	1,059,240.66	1,059,240.66	1,059,240.66	1,059,240.66	1,059,240.66	1,059,240.66
Add: Preliminary expense written off		110,000.00	110,000.00	110,000.00	110,000.00	110,000.00	0.00	0.00
Net Cash Accrual (A)		2,024,817.32	1,745,727.01	2,034,885.97	2,348,755.45	2,692,294.77	2,956,729.19	3,307,912.20
Initial Investment/ Net Cash Accrual	(9,906,043.6240)	2,024,817.32	1,745,727.01	2,034,885.97	2,348,755.45	2,692,294.77	2,956,729.19	3,307,912.20
IRR		14.13%						
Present Value Equivalent		0.88	0.77	0.67	0.59	0.52	0.45	0.40
Present Value of Future Inflows		1,774,080.76	1,340,143.81	1,368,682.42	1,384,165.28	1,390,145.62	1,337,632.38	1,311,193.35
Operating Net Cash Inflow					9,906,043.62			
Present Capital Outflow					27,258,348.42			
					-17,352,304.80			

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 - Cleaning & Grading	94,504,790	108,830,040	121,602,208	136,009,518	151,222,804	167,617,394	185,273,386
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 2 - Warehouse	1,222,200	1,374,875	1,539,972	1,718,031	1,910,047	2,065,549	2,105,826
Facility 3 - Custom Hiring	2,098,800	2,203,740	2,313,927	2,429,623	2,551,105	2,678,660	2,812,593
Facility 4 - Agri Input Centre	168,870,920	199,512,668	228,575,330	260,045,476	294,091,198	330,891,379	370,636,350
Facility 6 - Processing Unit - Horti Commodity	-	-	-	-	-	-	-
Total Receipts	266,696,211	311,921,423	354,331,437	400,202,649	449,775,153	503,192,982	560,828,156
Total Variable Exp	260,701,349	304,783,763	346,354,553	391,323,415	439,920,176	492,401,561	549,027,865
Contribution	5,994,861	7,137,660	7,976,884	8,879,233	9,854,977	10,791,420	11,800,290
Total Fixed exp	3,338,527	3,435,788	3,538,096	3,645,711	3,758,909	3,763,523	3,883,867
BEP	56%	48%	44%	41%	38%	35%	33%

Average BEP 42.17%

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	1,316,272	886,902	1,331,762	1,814,638	2,343,160	2,919,213	3,459,495
Add: Depreciation	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Add: Preliminary exp Written off	110,000	110,000	110,000	110,000	110,000	0	0
Net Cash Accrual (A)	2,485,512	2,056,143	2,501,003	2,983,879	3,512,401	3,978,454	4,518,735
PV Factor @ 10 %	0.91	0.83	0.75	0.68	0.62	0.56	0.51
Disc Cash Flow	2,259,557	1,699,292	1,879,040	2,038,029	2,180,925	2,245,733	2,318,826
Total Discounted Cash Flows	14,621,402						
Present Value of Outflow	9,906,044						
NPV	4,715,358.09						

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	855,577	576,486	865,645	1,179,515	1,523,054	1,897,489	2,248,672
Average net profit	1306633.90						
Total Project cost/Capital Employed	5584695.88						
ROI	23.40%						

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

(781)

9.5 Payback Period (In years) - Project

Particulars	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Initial Investment	12,399,283							
Profit after Tax & Dividend		1,316,272	886,902	1,331,762	1,814,638	2,343,160	2,919,213	3,459,495
Add: Depreciation		1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Add: Preliminary exp Written off		110,000	110,000	110,000	110,000	110,000	-	-
Net Cash Accrual (A)		2,485,512	2,056,143	2,501,003	2,983,879	3,512,401	3,978,454	4,518,735
Cashflow - Initial Investment		(9,913,771)	(7,857,628)	(5,356,625)	(2,372,746)	1,139,654		

Payback period (In years) - Project

4.68

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	1,778,746	1,198,516	1,799,679	2,452,213	3,166,432	3,944,883	4,674,993
Add: Depreciation	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241	1,059,241
Add: Amortization	110,000	110,000	110,000	110,000	110,000	-	-
Interest on TL	877,588	2,503,355	2,639,109	2,781,309	2,929,635	3,083,015	3,241,431
Total	3,825,875	4,871,112	5,608,029	6,402,763	7,265,308	8,087,138	8,975,664
Total Annual EMI	398,918	12,358,867	14,066,439	15,918,763	17,926,620	20,097,402	22,447,390
Debt Service Coverage Ratio (DSCR)	9.59	0.39	0.40	0.40	0.41	0.40	0.40

Average DSCR

1.71

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.

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9.7 Sensitivity Analysis

Quantity Variation (+5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	99,229,505	114,271,542	127,997,318	142,809,994	158,783,944	175,998,264	194,537,056
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 2 - Warehouse	1,283,310	1,443,724	1,616,971	1,803,933	2,005,549	2,105,826	2,211,118
Facility 3 - Custom Hiring	2,203,740	2,313,927	2,429,623	2,551,105	2,678,660	2,812,593	2,953,222
Facility 4 - Agri Input Centre	177,314,466	209,488,301	240,004,096	273,047,750	308,795,758	347,435,948	389,168,168
Facility 6 - Processing Unit - Horti Commodity	0	-	-	-	-	-	-
Total Income	280,031,021	327,517,494	372,048,009	420,212,781	472,263,911	528,352,631	588,869,563
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amortization a	2,169,287	2,266,548	2,368,855	2,476,470	2,589,669	2,704,282	2,824,626
Variable Cost	273,736,417	304,783,763	346,354,553	391,323,415	439,030,176	492,401,561	549,027,865
Total Operational Expenses	275,905,704	307,050,311	348,723,408	393,799,886	442,509,845	495,105,844	551,852,492
Net Income	4,125,318	20,467,183	23,324,601	26,412,895	29,754,066	33,246,787	37,017,072

Cost Variation (+5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	94,504,290	108,830,040	121,902,208	136,009,518	151,222,804	167,617,394	185,273,386
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 2 - Warehouse	1,222,200	1,374,975	1,539,972	1,718,031	1,910,047	2,005,549	2,105,826
Facility 3 - Custom Hiring	2,098,800	2,203,740	2,313,927	2,429,623	2,551,105	2,678,660	2,812,593
Facility 4 - Agri Input Centre	168,870,920	199,512,668	228,575,330	260,045,476	294,091,198	330,891,379	370,636,350
Facility 6 - Processing Unit - Horti Commodity	0	-	-	-	-	-	-
Total Income	266,696,211	311,921,423	354,331,437	400,202,649	449,775,153	503,192,982	560,828,156
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amortization a	2,169,286.83	2,266,547.83	2,368,855.21	2,476,470.46	2,589,668.59	2,704,282.08	2,824,626.24
Variable Cost	273,736,416.73	320,022,951.35	363,672,280.18	410,889,585.95	461,916,185.09	517,021,639.51	576,479,258.61
Total Operational Expenses	275,905,703.56	322,289,499.19	366,041,135.39	413,366,056.41	464,505,853.68	519,725,921.59	579,303,884.85
Net Income	(9,209,492.81)	(10,368,076.41)	(11,709,698.63)	(13,163,407.83)	(14,730,700.68)	(16,532,939.74)	(18,475,729.14)

Quantity Variation (-5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	89,779,076	103,388,538	115,807,098	129,209,642	143,661,664	159,236,524	176,009,717
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 2 - Warehouse	1,161,090	1,306,276	1,462,973	1,632,130	1,814,544	1,905,271	2,000,535
Facility 3 - Custom Hiring	1,993,860	2,093,553	2,198,231	2,308,142	2,423,549	2,544,727	2,671,963
Facility 4 - Agri Input Centre	160,427,374	189,537,035	217,146,563	247,043,202	279,386,638	314,346,810	352,104,533
Facility 6 - Processing Unit - Horti Commodity	0	-	-	-	-	-	-
Total Income	253,361,400	296,325,352	336,614,865	380,192,516	427,286,395	478,033,333	532,786,748
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amortization a	2,169,287	2,266,548	2,368,855	2,476,470	2,589,669	2,704,282	2,824,626
Variable Cost	247,666,282	289,544,575	329,036,825	371,757,244	417,924,167	467,781,483	521,576,472
Total Operational Expenses	249,835,569	291,811,123	331,405,680	374,233,715	420,513,836	470,485,765	524,401,098
Net Income	3,525,832	4,514,229	5,209,185	5,958,801	6,772,559	7,547,567	8,385,650

Cost Variation (-5%)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Facility 1 - Cleaning & Grading	94,504,290	108,830,040	121,902,208	136,009,518	151,222,804	167,617,394	185,273,386
Facility 2 - Processing Unit- Dal Mill	-	-	-	-	-	-	-
Facility 2 - Warehouse	1,222,200	1,374,975	1,539,972	1,718,031	1,910,047	2,005,549	2,105,826
Facility 3 - Custom Hiring	2,098,800	2,203,740	2,313,927	2,429,623	2,551,105	2,678,660	2,812,593
Facility 4 - Agri Input Centre	168,870,920	199,512,668	228,575,330	260,045,476	294,091,198	330,891,379	370,636,350
Facility 6 - Processing Unit - Horti Commodity	0	-	-	-	-	-	-
Total Income	266,696,211	311,921,423	354,331,437	400,202,649	449,775,153	503,192,982	560,828,156
Expenditure	-	-	-	-	-	-	-
Fixed Cost (Excl. of Depreciation, Amortization a	2,169,287	2,266,548	2,368,855	2,476,470	2,589,669	2,704,282	2,824,626
Variable Cost	247,666,282	289,544,575	329,036,825	371,757,244	417,924,167	467,781,483	521,576,472
Total Operational Expenses	249,835,569	291,811,123	331,405,680	374,233,715	420,513,836	470,485,765	524,401,098
Net Income	16,860,642	20,110,300	22,925,757	25,968,934	29,261,317	32,707,216	36,427,057

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	1500
Total No. of Non- members Cultivating Grain Crops	751
<b>Total</b>	<b>2251</b>
Average Land Holding per Member (Acres)	2
Total Cultivated Land under grain Crop(Acres)	4502

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	90%	4051.8	10	40518	10%	36466.2
	Red Gram/Tur	10%	450.2	7	3151.4	5%	2993.83
	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
	Area Under Rabbi Cultivation ( In Acres)	30%	1350.6				
Rabbi	Wheat	5%	67.53	6	405.18	10%	364.662
	Bengal Gram/Channa	80%	1080.48	8	8643.84	10%	7779.456
	Jawar	5%	67.53	5.5	371.415	5%	352.84425
	Maize	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
Area Under Summer Cultivation ( In Acres)	5%	225.1					
Summer	Groundnut	0%	0		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 FPC catchment which has marketable Surplus

10.3 Quantity of Marketable Surplus Produce Considered for Trading Business

Particulars	70% 75% 80% 85% 90% 95% 100%						
	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Soybean	25526.34	27349.65	29172.96	30996.27	32819.58	34642.89	36466.2
Red Gram/Tur	2095.681	2245.3725	2395.064	2544.7555	2694.447	2844.1385	2993.83
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	255.2634	273.4965	291.7296	309.9627	328.1958	346.4289	364.662
Bengal Gram/Channa	5445.6192	5834.592	6223.5648	6612.5376	7001.5104	7390.4832	7779.456
Jawar	246.990975	264.633188	282.2754	299.9176125	317.559825	335.2020375	352.84425
Maize	0	0	0	0	0	0	0
Safflower	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Groundnut	0	0	0	0	0	0	0
	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	10%	15%	20%	25%	30%	35%	40%	
	Y1	Y2	Y3	Y4	Y5	Y6	Y7	
Soybean	0	0	0	0	0	0	0	0
Red Gram/Tur	0	0	0	0	0	0	0	0
Paddy/Rice	0	0	0	0	0	0	0	0
Green Gram/ Moong	0	0	0	0	0	0	0	0
Maize	0	0	0	0	0	0	0	0
Black Gram/Udid	0	0	0	0	0	0	0	0
Bajra	0	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0	0
Sunflower	0	0	0	0	0	0	0	0
Wheat	0	0	0	0	0	0	0	0
Bengal Gram/Channa	0	0	0	0	0	0	0	0
Jawar	0	0	0	0	0	0	0	0
Maize	0	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
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

10.5 Crop-wise Area Considered for Agri Input Service Centre								
Particulars	25%	27.5%	30.0%	32.5%	35.0%	37.5%	40.0%	
	Y1	Y2	Y3	Y4	Y5	Y6	Y7	
Soybean	1012.95	1114.245	1215.54	1316.835	1418.13	1519.425	1620.72	
Red Gram/Tur	112.55	123.805	135.06	145.315	157.57	168.825	180.08	
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	0	0	0	0	0	0	0	
Bengal Gram/Channa	270.12	297.132	324.144	351.156	378.168	405.18	432.192	
Jawar	0	0	0	0	0	0	0	
Maize	0	0	0	0	0	0	0	
Safflower	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
Groundnut	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	

Assumptions:

- 1 30% of total produce of the cluster will be trade in first year and it will increase every year by 5 %
- 2 10% of total produce of the cluster will be Process in first year and it will increase every year by 5 %
- 3 65% of total land of members is considered for Agri input service centre business

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**Facility 3 - Trading Unit  
12.1 Producers/ Capacity Utilization**

Capacity No. of Hours	40 Quintals /Hour		Tentative Wastage Percentage						
	8								
No. of Working Days	300								
	Y1	Y2	Y3	Y4	Y5	Y6	Y7		
<b>Particulars</b>									
No. of Operation	105.00	113.00	120.00	128.00	135.00	143.00	150.00		
Soybean	25,526	27,350	29,173	30,996	32,820	34,643	36,466		
Red Gram/Tur	2,096	2,245	2,395	2,545	2,694	2,844	2,994		
Paddy/Rice	-	-	-	-	-	-	-		
Green Gram/ Moong	-	-	-	-	-	-	-		
Maize	-	-	-	-	-	-	-		
Black Gram/Udid	-	-	-	-	-	-	-		
Bajra	-	-	-	-	-	-	-		
Jawar	-	-	-	-	-	-	-		
Sunflower	-	-	-	-	-	-	-		
Wheat	255	273	292	310	328	346	365		
Bengal Gram/Channa	5,446	5,835	6,224	6,613	7,002	7,390	7,779		
Jawar	247	265	282	300	318	335	353		
Maize	-	-	-	-	-	-	-		
Safflower	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
Groundnut	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
<b>Total Grains Quantity to be Processed</b>	<b>33,570</b>	<b>35,968</b>	<b>38,366</b>	<b>40,763</b>	<b>43,161</b>	<b>45,559</b>	<b>47,957</b>		
<b>Fruit &amp; Vegetables Crop Production Details</b>									
Onion	-	-	-	-	-	-	-		
Tomato	-	-	-	-	-	-	-		
Okra	-	-	-	-	-	-	-		
Chilli	-	-	-	-	-	-	-		
Potato	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
Onion	-	-	-	-	-	-	-		
Tomato	-	-	-	-	-	-	-		
Okra	-	-	-	-	-	-	-		
Chilli	-	-	-	-	-	-	-		
Brinjal	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-		
Pomegranate	-	-	-	-	-	-	-		
Custard Apple	-	-	-	-	-	-	-		
Guava	-	-	-	-	-	-	-		
Citrus	-	-	-	-	-	-	-		
<b>Total F &amp; V Quantity to be Processed</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		
<b>Job Work for Grains</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>		
<b>Quantity for trading of Grains</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>	<b>50%</b>		
<b>Job Work (50%)</b>	<b>16,785</b>	<b>17,984</b>	<b>19,183</b>	<b>20,382</b>	<b>21,581</b>	<b>22,780</b>	<b>23,978</b>		
<b>Quantity for sale (50%)</b>									
Soybean	12,763	13,675	14,586	15,498	16,410	17,321	18,233		
Red Gram/Tur	1,048	1,123	1,198	1,272	1,347	1,422	1,497		
Paddy/Rice	-	-	-	-	-	-	-		
Green Gram/ Moong	-	-	-	-	-	-	-		
Maize	-	-	-	-	-	-	-		
Black Gram/Udid	-	-	-	-	-	-	-		
Bajra	-	-	-	-	-	-	-		
Jawar	-	-	-	-	-	-	-		
Sunflower	-	-	-	-	-	-	-		
Wheat	128	137	146	155	164	173	182		
Bengal Gram/Channa	2,723	2,917	3,112	3,306	3,501	3,695	3,890		
Jawar	123	132	141	150	159	168	176		
Maize	-	-	-	-	-	-	-		
Safflower	-	-	-	-	-	-	-		
0	-	-	-	-	-	-	-		
0	-	-	-	-	-	-	-		
0	-	-	-	-	-	-	-		

Groundnut	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
<b>Fruit &amp; Vegetables Crop Production Details</b>							
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	-	-	-	-	-	-	-
<b>Output</b>							
Soybean	12,444.09	13,332.95	14,221.82	15,110.68	15,999.55	16,888.41	17,777.27
Red Gram/Tur	1,021.64	1,094.62	1,167.59	1,240.57	1,313.54	1,386.52	1,459.49
Paddy/Rice	-	-	-	-	-	-	-
Green Gram/Moong	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-
Black Gram/Udid	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-
Jawar	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-
Wheat	124.44	133.33	142.22	151.11	160.00	168.88	177.77
Bengal Gram/Channa	2,654.74	2,844.36	3,033.99	3,223.61	3,413.24	3,602.86	3,792.48
Jawar	120.41	129.01	137.61	146.21	154.81	163.41	172.01
Maize	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-
<b>Fruit &amp; Vegetables Crop Production Details</b>							
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	-	-	-	-	-	-	-

12.2 Facility 1 - Profit and loss of Trading

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

Particulars	Rate	V1	V2	V3	V4	V5	V6	V7	
<b>Revenue</b>									
Soybean	Quintals	6,000	72,797,931	83,857,617	93,930,330	104,800,671	116,523,221	129,156,023	142,760,798
Red Gram/Tur	Quintals	6,500	6,474,672	7,458,324	8,354,194	9,321,006	10,363,614	11,487,179	12,697,192
Wheat	Quintals	2,600	315,458	363,383	407,031	454,136	504,934	559,676	618,630
Bengal Gram/Channa	Quintals	5,200	13,459,529	15,504,342	17,366,674	19,376,480	21,543,849	23,879,514	26,394,885
Jawar	Quintals	2,400	281,755	324,560	363,545	405,617	450,988	499,882	552,537
Job Work Charges	Quintals	70	1,174,946	1,321,815	1,480,432	1,651,607	1,836,199	2,035,170	2,249,343
<b>Total Revenue</b>			<b>94,504,290</b>	<b>108,830,040</b>	<b>121,902,208</b>	<b>136,009,518</b>	<b>151,222,804</b>	<b>167,617,394</b>	<b>185,273,386</b>
<b>Expenses</b>									
<b>Variable Cost</b>									
Soybean	Quintals	5,700	72,750,069	81,843,828	91,665,087	102,265,863	113,693,353	126,010,133	139,274,358
Red Gram/Tur	Quintals	6,200	6,496,611	7,308,687	8,185,730	9,132,205	10,152,863	11,252,757	12,437,257
Wheat	Quintals	2,300	293,553	330,247	369,877	412,644	458,763	508,462	561,984
Bengal Gram/Channa	Quintals	4,700	12,797,205	14,396,856	16,124,478	17,988,871	19,999,302	22,165,903	24,400,255
Jawar	Quintals	2,100	259,341	291,758	326,769	364,552	405,296	449,203	496,487

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Daily Labour	5	350	183,750	207,638	231,525	259,308	287,163	319,389	351,775
Electricity Charges	93.25	10	97,913	110,641	123,370	138,174	153,017	170,189	187,446
Gunny Bags/100 Kg		40	654,613	736,440	824,812	920,181	1,023,025	1,133,853	1,253,206
Transportation Cost/100 Kg		40	654,613	736,440	824,812	920,181	1,023,025	1,133,853	1,253,206
Add: Opening Stock				2,338,326	2,630,652	2,946,291	3,286,995	3,654,322	4,050,249
Less: Closing Stock			2,338,326	2,630,652	2,946,291	3,286,995	3,654,322	4,050,249	4,476,544
<b>Total Variable Cost</b>			<b>91,849,341</b>	<b>105,670,208</b>	<b>118,360,822</b>	<b>132,059,275</b>	<b>146,828,571</b>	<b>162,747,904</b>	<b>179,888,680</b>
<b>Fixed Cost</b>									
Machine Operator	1	12,000	144,000	151,200	158,760	166,698	175,033	183,785	192,974
Supervisor	1	10,000	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Lab Technician	1	8,000	96,000	100,800	105,840	111,132	116,689	122,523	128,649
<b>Total Fixed Cost</b>			<b>360,000</b>	<b>378,000</b>	<b>396,900</b>	<b>416,745</b>	<b>437,582</b>	<b>459,461</b>	<b>482,434</b>
<b>Total Expenses</b>			<b>92,209,341</b>	<b>106,048,208</b>	<b>118,757,722</b>	<b>132,476,020</b>	<b>147,266,153</b>	<b>163,207,365</b>	<b>180,371,114</b>
<b>Operating Income</b>			<b>2,294,950</b>	<b>2,781,832</b>	<b>3,144,486</b>	<b>3,533,498</b>	<b>3,956,651</b>	<b>4,410,029</b>	<b>4,902,272</b>

1. Inflation is assumed to be 5% annually.

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

Assumption:

- 1 Revenue and cost is related to this facility only
- 2 Common expenditure such as admin, depreciation and amortization not considered.
- 3 Inflation is assumed to be 5% annually.

**Facility 3 - Warehouse**  
**14.1 Capacity Utilization**

Capacity	1,000.00	MT
Godown capacity utilised for trading	30.00	MT
Capacity for rent computation	970.00	MT
No of Month	12	

Particular	Y1	Y2	Y3	Y4	Y5	Y6	Y7
Capacity Utilisation	70%	75%	80%	85%	90%	90%	90%
<b>Total Quantity Stored per Annum</b>	8,148.00	8,730.00	9,312.00	9,894.00	10,476.00	10,476.00	10,476.00

**14.2 Facility 3 - Profit and loss of Warehouse**

Particulars	Unit	Rate	100%	105.00%	110.25%	115.76%	121.55%	127.63%	134.01%
			Y1	Y2	Y3	Y4	Y5	Y6	Y7
<b>Vegetable</b>									
Storage Charges per MT per Month		150	1,222,200	1,374,975	1,539,972	1,718,031	1,910,047	2,005,549	2,105,826
<b>Total Revenue</b>			1,222,200	1,374,975	1,539,972	1,718,031	1,910,047	2,005,549	2,105,826
<b>Expenses</b>									
<b>Variable Cost</b>									
Dunnage	MT	10	81,480	85,554	89,832	94,323	99,039	103,991	109,191
Fumigation	MT	10	81,480	85,554	89,832	94,323	99,039	103,991	109,191
Electricity		3,000	36,000	37,800	39,690	41,675	43,758	45,946	48,243
<b>Total Variable Cost</b>			198,960	208,908	219,353	230,321	241,837	253,929	266,625
<b>Fixed Cost</b>									
Warehouse Manager	1	12,000	144,000	151,200	158,760	166,698	175,033	183,785	192,974
Security Guard	1	10,000	120,000	126,000	132,300	138,915	145,861	153,154	160,811
Insurance for Godown Building			60,929	60,929	60,929	60,929	60,929	60,929	60,929
Insurance for stock in godown			48,888	54,999	61,599	68,721	76,402	80,222	84,233
<b>Total Fixed Cost</b>			373,817	393,128	413,588	435,263	458,224	478,089	498,947
<b>Total Expenses</b>			572,777	602,036	632,941	665,584	700,061	732,018	765,573
<b>Operating profit</b>			649,423	772,939	907,031	1,052,447	1,209,985	1,273,531	1,340,254

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

Assumption:

- 1 Revenue and cost is related to this facility only
- 2 Common expenditure such as admin, depreciation and amortization not considered.
- 3 Inflation is assumed to be 5% annually.

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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 Diesel Required/acre	Total no. of Liters required	Service Charges/Acre (Amount INR)	Labour Requirement	Total No. of Days Labour Required
1	Landforce Rotary Tiller SFT	1	90	6	540	2	270	12	3240	2400	1	90
2	Narsing Trailers NT-05 Tipping Tractor Trailer	1	120	6	720	2	360	0	0	1200	1	120
3	Board Bed for Furrow Planter Cum Inter-Row Cultivator 7 row 27 HP	1	90	6	540	2.5	216	8	1728	1800	1	90
4	J K Deluxe Tokari Model Thresher 15 HP	1	90	6	540	2	270	3	810	1000	1	90
5	J K Mechanically Reversible Two Bottom plough	1	120	6	720	3	240	12	2880	1500	1	120

15.2 Facility 4 - Profit and loss of Custom Hiring

Particulars	Unit	No. of Unit	Rate	100% 105.00% 110.25% 115.76% 121.53% 127.63% 134.01%								
				Y1	Y2	Y3	Y4	Y5	Y6	Y7		
<b>Revenue</b>												
Custom Hiring Charges												
Landforce Rotary Tiller SFT		270	2400	648,000	680,400	714,420	750,141	787,648	827,030	868,382		
Narsing Trailers NT-05 Tipping Tractor Trailer		360	1200	432,000	455,600	476,280	500,094	525,099	551,354	578,921		
Board Bed for Furrow Planter Cum Inter-Row Cultivator 7 row 27 HP		216	1800	388,800	408,240	428,652	450,085	472,589	496,218	521,029		
J K Deluxe Tokari Model Thresher 15 HP		270	1000	270,000	283,500	297,675	312,559	328,187	344,596	361,826		
J K Mechanically Reversible Two Bottom plough		240	1500	360,000	378,000	396,000	416,745	437,582	459,461	482,434		
<b>Total Revenue</b>				<b>2,098,800</b>	<b>2,203,740</b>	<b>2,313,927</b>	<b>2,429,633</b>	<b>2,551,105</b>	<b>2,678,660</b>	<b>2,812,593</b>		
<b>Expenses</b>												
<b>Variable Expenses</b>												
Diesel	Litres	86,548	1,090	865,800	909,090	954,545	1,002,272	1,052,385	1,105,005	1,160,255		
Daily Labour	No. of Days	510	300	153,000	160,650	168,683	177,117	185,972	195,271	205,035		
<b>Total Variable Cost</b>				<b>1,018,800</b>	<b>1,069,740</b>	<b>1,123,227</b>	<b>1,179,388</b>	<b>1,238,357</b>	<b>1,300,276</b>	<b>1,365,289</b>		
<b>Fixed Cost</b>												
Driver	No.	2	12,000	288,000	302,400	317,520	333,396	350,066	367,569	385,948		
Repair & Maintenance				90,950	90,950	90,950	90,950	90,950	90,950	90,950		
Insurance				145,520	145,520	145,520	145,520	145,520	145,520	145,520		
<b>Total Fixed Cost</b>				<b>524,470</b>	<b>538,870</b>	<b>553,990</b>	<b>569,866</b>	<b>586,536</b>	<b>604,039</b>	<b>622,418</b>		
<b>Total Expenses</b>				<b>1,543,270</b>	<b>1,608,610</b>	<b>1,677,217</b>	<b>1,749,254</b>	<b>1,824,894</b>	<b>1,904,315</b>	<b>1,987,707</b>		
<b>Operating Income</b>				<b>555,530</b>	<b>595,130</b>	<b>636,710</b>	<b>680,369</b>	<b>726,211</b>	<b>774,345</b>	<b>824,886</b>		

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



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Fruit & Vegetables Crop Production Details								
Onion	-	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-	-
Chilli	-	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
0	-	-	-	-	-	-	-	-
Pomegranate	-	-	-	-	-	-	-	-
Custard Apple	-	-	-	-	-	-	-	-
Guaava	-	-	-	-	-	-	-	-
Citrus	-	-	-	-	-	-	-	-
Fertilizers								
SSP	100	3,905,495	4,296,034	4,686,582	5,077,131	5,467,679	5,858,228	6,248,776
Urea	38	1,171,646	1,288,810	1,405,975	1,523,139	1,640,304	1,757,468	1,874,633
DAP	30	1,171,646	1,288,810	1,405,975	1,523,139	1,640,304	1,757,468	1,874,633
Pesticide								
Dipenta Coragen	8.2	7,811	8,592	9,373	10,154	10,935	11,716	12,498
Confidex Bayer	0.5	19,527	21,480	23,433	25,386	27,338	29,291	31,244

Facility 5 - Profit and loss of Agri Input

Particulars	Unit Rate	100%      105.00%      110.35%      115.76%      121.55%      127.63%      134.01%						
		Y1	Y2	Y3	Y4	Y5	Y6	Y7
Revenue								
Seed (Rate/KG)								
<b>Kharif Crops</b>								
Soybean	100	2,962,879	3,422,125	3,919,889	4,458,873	5,041,957	5,672,201	6,352,865
Red Gram/Tur	100	54,868	64,850	74,297	84,526	95,593	107,555	120,474
Bengal Gram/Channa	75	592,576	700,379	802,405	912,882	1,032,401	1,161,589	1,301,116

Fertilizer(Rate/KG)									
SSP	7	26,654,935	31,504,083	36,093,345	41,062,773	46,438,911	52,250,006	58,526,112	
Urea	8	9,138,835	10,801,400	12,374,861	14,078,665	15,921,912	17,914,288	20,066,086	
DAP	30	34,270,631	40,505,249	46,405,729	52,794,994	59,707,171	67,178,579	75,247,859	
Pesticide									
Dapson Coragen	4,000	38,078,479	45,005,833	51,561,922	58,661,105	66,341,301	74,642,865	83,608,732	
Confidor Boyer	3,000	57,117,718	67,508,749	77,347,882	87,991,657	99,511,952	111,964,298	125,413,098	
<b>Total Revenue</b>		<b>168,870,920</b>	<b>199,512,668</b>	<b>228,575,330</b>	<b>260,045,476</b>	<b>294,091,198</b>	<b>330,891,379</b>	<b>370,636,350</b>	
<b>Expenses</b>									
<b>Seeds (Rate/KG)</b>									
<b>Variable Cost</b>									
Soybean	95	2,886,908	3,334,378	3,819,379	4,344,543	4,912,676	5,526,760	6,189,971	
Red Gram/Tur	95	53,461	61,748	70,729	80,455	90,975	102,347	114,629	
Bengal Gram/Channa	70	567,252	655,176	750,474	853,665	965,298	1,085,960	1,216,275	
Fertilizer(Rate/KG)									
SSP	6.9	26,947,847	31,124,763	35,652,001	40,554,151	45,857,386	51,589,559	57,780,307	
Urea	7.8	9,209,134	10,636,549	12,183,684	13,858,940	15,671,263	17,630,171	19,745,790	
DAP	28.5	34,516,676	39,866,761	45,665,563	51,944,578	58,737,330	66,079,497	74,009,036	
Pesticide									
Dapson Coragen	4,850	37,883,205	43,755,101	50,119,480	57,010,908	64,466,181	72,524,453	81,227,388	
Confidor Boyer	2,900	56,629,533	65,407,110	74,920,871	85,222,491	96,366,971	108,412,842	121,422,383	
Loading & Unloading	5	631,517	729,402	835,497	950,378	1,074,658	1,208,990	1,354,069	
Transportation Cost	20	2,526,068	2,917,608	3,341,988	3,801,511	4,298,632	4,835,960	5,416,276	
Add: Opening Stock			4,217,350	4,871,040	5,579,555	6,346,743	7,176,702	8,073,790	
Less: Closing Stock			4,217,350	4,871,040	5,579,555	6,346,743	7,176,702	8,073,790	
<b>Total Variable Cost</b>		<b>167,634,249</b>	<b>197,834,907</b>	<b>226,651,151</b>	<b>257,854,431</b>	<b>291,611,411</b>	<b>328,099,463</b>	<b>367,507,271</b>	
<b>Fixed Cost</b>									
Rent	12	-	-	-	-	-	-	-	
Agri Input Center Manager	1	15,000	180,000	189,000	198,450	208,373	218,791	229,731	
Support Staff	1	10,000	120,000	126,000	132,300	138,915	145,861	153,154	
Electricity Charges	12	3,000	60,000	63,000	66,150	69,458	72,930	76,577	
<b>Total Fixed Cost</b>		<b>360,000</b>	<b>378,000</b>	<b>396,900</b>	<b>416,745</b>	<b>437,582</b>	<b>459,461</b>	<b>482,434</b>	
<b>Operating cost</b>		<b>167,994,249</b>	<b>198,212,907</b>	<b>227,048,051</b>	<b>258,271,176</b>	<b>292,048,993</b>	<b>328,558,914</b>	<b>367,989,705</b>	
<b>Operating Profit</b>		<b>876,672</b>	<b>1,299,761</b>	<b>1,527,279</b>	<b>1,774,300</b>	<b>2,042,205</b>	<b>2,332,465</b>	<b>2,646,645</b>	

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