Internship report on Financial Feasibility For a Factory of ACI Organic Fertilizer

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Submitted To

Md. Shamim Ehsanul Haque
Assistant Professor
BRAC Business School
BRAC University

Submitted By
K.M. Nazibul Islam Tanvir
13304064

Date: 23/07/17

Declaration

I hereby declare that the Internship work entitled "Financial Feasibility For a Factory of ACI Organic Fertilizer" submitted to the BRAC University Bangladesh is a record of an original work done by me under the guidance of Md. Shamim Ehsanul Haque, Assistant Professor, BRAC Business School, BRAC University Bangladesh. I further declare that this Internship work is submitted in the partial fulfillment of the requirements for the award of the degree of Bachelor of Business Administration. The results embodied in this Report have not been submitted to any other University or Institute for the award of any degree or diploma or such other titles.

K.M. Nazibul Islam Tanvir

ID: 13304064

BRAC Business School

BRAC University

Letter of Transmittal

Date: 23 July, 2017

Md. Shamim Ehsanul Haque

Assistant Professor,

BRAC Business School

BRAC University.

Subject: Submit the Internship report on "Financial Feasibility For a Factory of ACI Organic

Fertilizer".

Dear Sir,

It is a great pleasure and privilege to present the internship report titled "Financial Feasibility

For a Factory of ACI Organic Fertilizer" which was assigned to me as a partial requirement

for the competition of BBA Program.

Throughout the study I tried with the best of my capacity to accommodate as much information

and relevant issues as possible and tried to follow the instructions as you have suggested. I tried

my best to make this report as much informative as possible. I sincerely believe that it will

satisfy your requirements. I however sincerely believe that this report will serve the purpose of

my internship program.

I, therefore, pray and hope that you would kindly accept my report and oblige thereby. With

thanks and best regards.

Sincerely yours,

.....

K.M. Nazibul Islam Tanvir

ID: 13304064

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Acknowledgement

For the very first of all I would like to express my gratefulness and harmony to the GOD, the

supreme authority of the Universe, without whom we would be nothing. Next I would like to

express my kindness to my Beloved Parent whose continuous inspiration enrages me to make a

right move in my life.

Then of all I would like to thank my supervisor Md. Shamim Ehsanul Haque, without whose

help, suggestion and co-operation the total report will be valueless.

I would also like to express my heartiest gratitude to the Assistant Product manager Mr. Md.

Asadur Rahman, ACI Fetiler, Head Office, Dhaka, for giving me the opportunity to complete my

internship program in his organization. I am also grateful to the Senior Executive Md. Emran

Jabed for his constant help and support during my working period at ACI Fertilizer. I would like

to express my gratitude to the Project Coordinator of Fertilizer department Md. Asharaful

Alam, PC, Md. Sohel Rana, ME for their full support to know about ACI Fertilizer.

I have got tremendous help from them. They always provided me the required materials and

helped me to clarify the banking activities. This report will give me practical knowledge about

the financial activities.

Finally, I would like to thank all officials of ACI, Head Office for their co-operation, support and

love. This is really a nice superior working environment. I do not ever forget this organization.

I would like to thank from the deep of my heart to those people who are related with making of

this report and make it a success.

At last but not the least, the **BRAC** University for giving me an opportunity to complete my

BBA degree and give me a scope to gather practical experience and enrich my knowledge.

K.M. Nazibul Islam Tanvir

ID: 13304064

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Executive Summary

As a part of Internship program for Business Graduate students, each of the students needs an organizational attachment. Being attached with ACI Fertilizer, this study has been undertaken to fulfill the internship purpose. During a specified period of internship, the students are required to prepare a report on the organization from where he has completed his internship.

Endeavor to attain a position of leadership in each category of its businesses. Attain a high level of productivity in all its operations through effective and efficient use of resources, adoption of appropriate technology and alignment with our core competencies. Develop its employees by encouraging empowerment and rewarding innovation. Promote an environment for learning and personal growth of its employees. Provide products and services of high and consistent quality, ensuring value for money to its customers. Encourage and assist in the qualitative improvement of the services of its suppliers and distributors. Establish harmonious relationship with the community and promote greater environmental responsibility within its sphere of influence. The ACI is providing the best quality in this country and ACI Fertilizer one of the best fertilizer in this country.

Financial analysis of the organic fertilizer plan was so much effective and efficient task to do. I have done one of the most important tasks of the project. Financial feasibility is considered as the most important part of any project. I have done the analysis very efficiently. I found out many facts and faced many problems, but I have surpassed all the challenges with my previous study as my guideline. When I was doing the analysis and feasibility of the project I have to do all the financial tasks and I have to make all financial statements to support the project and my analysis. I have done income statement, balance sheet, cash flow statement, investment evaluation, project cost and financial sourcing, working capital management, NPV analysis, IRR analysis and I have also given comment of needed situation as well. The work was fully done and it was effective to take decisions for my superior. They will be able to take any kind of decisions from this analysis. The analyses are well described and well balanced as well.

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Chapter-1 Introduction

Introduction

BRAC University, being one of the most reputed educational institutions in this country, has always tried to incorporate the contemporary phenomena into its curriculum. In recent days, market exposure and practical orientation have become very important for business students and therefore, the university has duly included a compulsory internship requirement of holding into its BBA program to enrich the agricultural marketing sector. Internship program offers the students with a methodical and comprehensive insight of the current practices in the corporate world. An intern can have knowledge about the specific industry under which he or she is currently working as well as can become acquainted with the corporate and industrial working environment and the prevailing culture. The internship program is very much important for our future; we are learning the real organizational activity and having real life experience from organization.

Objective of the study Broad objective

Find out the specific financial prospects and the effective ways to have a excessive expanding business of Organic fertilizer is the main concern of this report. The report based on its financial evaluation and all the financial reports of the project.

Specific objective

- ✓ To find out the financial areas where the total factory is going for the production of organic fertilizer
- ✓ To find out the financial deficit and financial aspects of the project.
- ✓ Analyzing the NPV, Payback period, investment evaluation of ACI organic fertilizer
- ✓ To conduct a survey on farmers, retailers/ dealers and officers to reveal the current market situation of ACI organic fertilizer
- ✓ Some findings and analysis that helps to understand the market trend
- ✓ Finally to give some recommendations considering the lacking.

Methodology

The report is descriptive in nature. To prepare a report gathering data is very important. The information was collected from both primary and secondary sources of data.

Primary sources

- Data collected over telephone
- Questionnaire survey conducted on farmers, retailers/dealers and officers.

Secondary sources

- Data provided by the product manager and product executive of ACI fertilizer
- Different text books

Limitations of the study

Due to some legal obligation and business secrecy, ACI Limited was reluctant to provide some sensitive data. Thus, this study limits only on the available published data and certain degree of formal and informal interview and limited survey. Although the particular study is extensive in nature, hard effort was given to make the study worthwhile and meaningful even then there exists some limitation. Altogether the internship period in ACI Limited was not free from limitations. I faced some problems during the study, which I am mentioning below:

Lack of time

I was in ACI Limited for three months so within this short span of time it is very difficult to be familiar with all the activities of ACI Limited.

Lack of Supervision by the employees

As the employees were busy with their daily working activities, they were not able to give me much time apart from their daily working activities.

Other limitation:

As it was mainly based on the survey of some specific questionnaire, the questionnaire was very effective though and it is too much difficult to get exact survey information because it needed to cover all over Bangladesh to get survey result and it is quite impossible and I didn't

get enough help from area managers.

SWOT Analysis

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Str	engt	th	

- 1. Strong Brand image
- 2. Holding the largest market share among organic fertilizer industry.
- 3. Easily get distributor as a group of companies.
- 4. Has a strong customer preference.

Weaknesses

- 1.Depend on suppliers
- 2. Unavailability of enough raw materials for production.
- 3. Problems of timely delivery.

Opportunities

- 1.Low cost raw material source
- 2. Decentralized production
- 3. The recent growing demand for organic fertilizer among farmers.

Threats

- 1. Quality can be a major problem.
- 2. Growing demand may arise competitors in the market .
- 3. Loss will come if farmers are not motivated to use organic fertilizer.

Chapter-2 Organization Description

ACI Limited

Advanced Chemical Industries (ACI) Limited is one of the leading conglomerates in Bangladesh, with a multinational heritage. The company has diversified into four major Strategic Business Units –

- · Pharmaceuticals
- · Consumer Brands & Commodity Products
- · Retail Chain
- · Agribusinesses

ACI's mission is to enrich the quality of life of people through responsible application of knowledge, skills and technology. ACI is committed to the pursuit of excellence through world-class products, innovative processes and empowered employees to provide the highest level of satisfaction to its customers.

To realize the mission ACI will:

Endeavor to attain a position of leadership in each category of its businesses. Attain a high level of productivity in all its operations through effective and efficient use of resources, adoption of appropriate technology and alignment with our core competencies. Develop its employees by encouraging empowerment and rewarding innovation. Promote an environment for learning and personal growth of its employees. Provide products and services of high and consistent quality, ensuring value for money to its customers. Encourage and assist in the qualitative improvement of the services of its suppliers and distributors. Establish harmonious relationship with the community and promote greater environmental responsibility within its sphere of influence.

ACI Values:

- · Quality
- · Customer Focus
- · Fairness
- · Transparency

- Continuous Improvement
- · Innovation

ACI Agribusinesses

ACI Agribusiness is the largest integrator in Bangladesh in Agriculture, Livestock and Fisheries and deals with Crop Protection, Seed, Fertilizer, Agri-Machineries, and Animal Health products. These businesses have glorified presence in Bangladesh. CC & PH supplies crop protection chemicals; Seed supplies Hybrid Rice, vegetables and Maize seeds, Fertilizer Supplies Organic, Micronutrient and Foliar fertilizer, Agri-Machineries supplies Tractors, Power Tiller and Harvester and Animal Health supplies high quality Nutritional, Veterinary and Poultry medicines and vaccines. ACI Agribusiness is having strong partnership with national and international R & D companies, universities and research institutions. Before introducing any product, it is elaborately tested in the laboratory and farmers field. ACI provides solution to the farmers through a large team of scientists & skilled professionals.

ACI Fertilizer

The potential for crop production in Bangladesh is immense. However, we are not operating at maximum capacity yet. Even with favorable soil condition, crop production in Bangladesh has not always been adequate. This means Farmers needed to boost its production through usage of balanced fertilizers. ACI Fertilizer has come up with a wide range of organic fertilizer, macro & micronutrient and foliar fertilizers while incorporating modern methods and technology in the soil management practices in Bangladesh to ensure high yields of crops. ACI Fertilizer collaborates with the government, as well as agro-research institutions to find out the best agricultural practices that can promote better yields. It trains retailers and farmers partnering with government and non-government organizations about the benefits and nutrient contents of different fertilizers, helps farmers to select a balanced mixture of fertilizers for their land and encourages farmers to use organic and bio fertilizers in order to restore soil health and enhance sustainability of natural resource.

The mission of ACI Fertilizer is to provide complete plant nutrient & soil health solution to the farmers for optimum crop production with quality products, new technology, better customer service & effective communication.

Chapter-3 Financial Analysis (Intern Report)

Financial Aspects of Organic Fertilizer Project:

There will be lots of financial aspects in any kind of project. I have worked with a plant establishment project of organic fertilizer. I have done financial analysis for the project. I am presenting all the facts and analysis in my report. I have done the analysis along with the decision. So I have done the analysis and recommendation part together. I have reviewed the income statement, the balance sheet, cost and mode of finance, Investment evaluations, Payback period analysis, cash flow statement, working capital analysis, ratio analysis. The analysis will be based on quantitative information. There will be qualitative information as well. I will be able to able to take decision with these information. The financial report is showing all the potentials and all reports of the project. So it is very much efficient for making decisions. Here are the key financial aspects of the project below-

Key Financial Aspects of Organic Fertilizer Project

❖ Total Investment: **BDT 97.65 Mio**

❖ Initial Net working capital: **BDT 71.21 Mio**

❖ Total Project Cost: **BDT 168.85 Mio**

❖ Debt: Equity ratio **100:0**

❖ Internal Rate of Return: 34.66%

❖ Internal Rate of Return after Interest & Tax: 24.38%

Payback Period(Cash basis): 4.10 Years

❖ Payback Period DCF: 4.54 Years

❖ NPV: **BDT 193.31 Mio**

❖ Accounting Payback period: 2.94 Years

❖ Gross Profit to Sales(%): 21%

❖ Net Profit before Tax to sales(%): 11%

❖ Top Line: 1st Yr-400 Mio, 2nd Yr-800 Mio, 3rd Yr-900 Mio, 4th Yr-960 Mio, 5th Yr-960 Mio

♦ Bottom Line: 1st Yr-43 Mio, 2nd Yr-86 Mio, 3rd Yr-102 Mio, 4th Yr-113 Mio, 5th Yr-117 Mio

Here we can see the main financial key aspects which I will describe in the report. The financial aspects are quite good and very much effective.

Project Cost and Mode of Finance:

Dw	signt Cost and Made of Finance	
Pro	oject Cost and Mode of Finance	
A	Project Cost	
	Particulars	Amount
	Land	20,500,000
	Civil Works	20,395,000
	Plant & Machinery	46,800,000
	Furniture & IT equipments	
		2,000,000
	Pre-operating Expenses	
		500,000
	Electrical & Appliances	
		4,000,000
	Vehicles	
		1,650,000
	Contingency	
		2,000,000
	Sub-Total	97,845,000
	Interest During Construction Period (IDCP)	2,690,737.50
	Total Fixed Cost	100,535,738
	Initial Net Working capital	63,321,154
	Total Project Cost	163,856,891
В	Mode of Finance	
	Equity	-
	Project Loan	163,856,891
	Debt/Equity Ratio	100%:0%

The table is showing the cost of fixed assets and the costing of working capital. The total project cost is showing the figure which is almost 163 million. The table is showing the mode of finance as well. There is no money investing from the equity. The whole project will be financed by loan. So the debt equity ratio should be 100 to 0. The project is well balanced. The fixed cost is maximum in the cost. The IDCP is quite much in the table. So in the whole the project cost is well balanced and the mode of finance is one way.

Investment Evaluation:

Investment Evaluation						
Particulars	Construction year	Year -1	Year -2	Year -3	Year -4	Year -5
		<u>Taka</u>	<u>Taka</u>	<u>Taka</u>	<u>Taka</u>	<u>Taka</u>
EBIT		55 212 102	110 102 102	125.062.102	144 504 102	144 504 102
Depreciation		55,212,103	119,192,103	135,062,103	144,584,103	144,584,103
		8,267,898	7,767,898	7,767,898	7,767,898	7,767,898
WPPF		(1,803,434)	(4,643,617)	(5,476,424)	(6,061,811)	(6,268,708)
Tax		(8,566,313)	(22,057,178)	(26,013,015)	(28,793,600)	(29,776,365)
Changes in working capital		(16,694,103)	(78,188,611)	(19,573,194)	(11,743,917)	-
Operating cash flows	-	36,416,150	22,070,594	91,767,366	105,752,673	116,306,926
Capital outlay						
	(163,856,891)	-	-	-	-	-
Salvage value of assets						61,196,250
Recovery of working capital						126,199,825
	(163,856,891)	-	-	-	-	187,396,075

Total cash flow						
	(163,856,891)	36,416,150	22,070,594	91,767,366	105,752,673	303,703,001
Cumulative cash flow						
	(163,856,891)	(127,440,742)	(105,370,148)	(13,602,781)	92,149,891	395,852,892
T: 1						
Time period	1.00	1.00	1.00	1.00	0.13	
	1.00	1.00	1.00	1.00	0.13	-
Internal Rate of Return	37.73%					
(IRR)						
DF						
	1.00	0.73	0.53	0.38	0.28	0.20
DCF @ 37.73%						
	(163,856,891)	26,439,847	11,634,396	35,122,304	29,386,712	61,273,633
Cumulative DCF						
	(163,856,891)	(137,417,044)	(125,782,649)	(90,660,345)	(61,273,633)	-
DE +110/						
DF at 11%	1.00	0.90	0.81	0.73	0.66	0.59
DCF	1.00	0.90	0.81	0.73	0.00	0.39
DCr	(163,856,891)	32,807,342	17,912,989	67,099,507	69,662,561	180,232,949
NPV	(103,030,031)	32,007,312	17,512,505	07,077,307	07,002,301	100,232,919
	(163,856,891)	(131,049,549)	(113,136,560)	(46,037,053)	23,625,508	203,858,458
				, , ,	, ,	, ,
Time period - DCF						
	1.00	1.00	1.00	1.00	0.66	-
Payback period (Cash	4.01	Years				
Basis)	4.01					
NPV	203,858,458					
IRR	37.73%					
	37.7370					
Profit after Tax						
		25,698,940	66,171,535	78,039,045	86,380,800	89,329,096
Capital outlay						
	(163,856,891)					
Salvage value of assets						

							61,196,250
Total							
		(163,856,891)	25,698,940	66,171,535	78,039,045	86,380,800	150,525,346
Cumulative							
		(163,856,891)	(138,157,952)	(71,986,416)	6,052,629	92,433,429	242,958,775
Time period		1					
			1.00	1.00	0.92	-	-
Accounting	Davbaak		Voors				
Accounting period	Payback	2.92	Years				

The table is showing the investment analysis and total investment evaluation. The Discounted cash flow are also shown. The NPV is showing a healthy growth. It is showing that, agter the third period it will generate profit. The IRR(Internal Rate of Return) is 37.73% which is very much generous. The project evaluation is very much promising from the evaluation. The the capital investment initially is 163 million tk. The payback time period is 4.1 years. That is also based on the sales projection. All the financial evaluation is promising but it will be possible with the marketing efforts only.

Income Statement:

Projected Income Stateme	ent	T	1		
Particulars	Y-1	Y-2	Y-3	Y-4	Y-5
Net Sales	400,000,000	800,000,000	900,000,000	960,000,000	960,000,000
Cost of Goods Sold	(318,787,898)	(628,807,898)	(706,437,898)	(753,015,898)	(753,015,898)
Gross Margin	81,212,103	171,192,103	193,562,103	206,984,103	206,984,103
Operating cost	(26,000,000)	(52,000,000)	(58,500,000)	(62,400,000)	(62,400,000)
EBIT	55,212,103	119,192,103	135,062,103	144,584,103	144,584,103
Interest Expenses	(19,143,415)	(26,319,772)	(25,533,618)	(23,347,892)	(19,209,933)
Profit before WPPF & Tax	36,068,687	92,872,330	109,528,485	121,236,211	125,374,170
Provision for WPPF	(1,803,434)	(4,643,617)	(5,476,424)	(6,061,811)	(6,268,708)
Profit before Tax	34,265,253	88,228,714	104,052,060	115,174,400	119,105,461
Taxation	(8,566,313)	(22,057,178)	(26,013,015)	(28,793,600)	(29,776,365)
Profit after tax	25,698,940	66,171,535	78,039,045	86,380,800	89,329,096
	8.57%	11.03%	11.56%	12.00%	12.41%
Profit distribution	-	-	-	-	-
Retained Profit (Yearly)	25,698,940	66,171,535	78,039,045	86,380,800	89,329,096
Retained Profit B/F	-	25,698,940	91,870,475	169,909,521	256,290,321
Retained Profit C/F	25,698,940	91,870,475	169,909,521	256,290,321	345,619,416

The income statement is showing the profit loss statement, the gross profit. The income before tax and interest expense. The tax rate is showing the taxation. The tax is less because of the loan. We all know that, loan is the tax minimize. So it is showing a very health status.

Balance Sheet:

Projected Balance Sheet					
Particulars	Y -1	Y -2	Y -3	Y -4	Y -5
Fixed Assets at Cost					
	100,535,738	100,535,738	100,535,738	100,535,738	100,535,738
Less: Accumulated					
Depreciation	8,267,898	16,035,795	23,803,693	31,571,590	39,339,488
Net Value	92,267,840	84,499,943	76,732,045	68,964,148	61,196,250
Current Assets					
Stock	64,845,658	128,960,658	144,999,825	154,623,325	154,623,325
Debtors	39,848,487	78,600,987	88,304,737	94,126,987	94,126,987
Other Current asset	841,111	1,682,222	1,892,500	2,018,667	2,018,667
Cash and Bank balance	7,896,957	52,778,346	106,196,576	164,244,126	221,102,013
	113,432,213	262,022,214	341,393,638	415,013,105	471,870,991
	205,700,053	346,522,156	418,125,683	483,977,252	533,067,241
Share Capital	-	-	-	-	-
Revenue Surplus					
	25,698,940	91,870,475	169,909,521	256,290,321	345,619,416
Shareholders' Fund	25,698,940	91,870,475	169,909,521	256,290,321	345,619,416
Bank Loan	137,787,011	108,728,967	76,340,255	40,239,107	0

Current Liabilities					
Accounts payable					
	25,520,000	51,040,000	57,420,000	61,248,000	61,248,000
Short Term Loan					
	16,694,103	94,882,714	114,455,908	126,199,825	126,199,825
	42,214,103	145,922,714	171,875,908	187,447,825	187,447,825
Capital Employed					
	205,700,053	346,522,156	418,125,683	483,977,252	533,067,241

Working Capital:

Working Capital Requir	rements	I	I	I	I	I
Item	Tie up	Y - 1	Y - 2	Y - 3	Y - 4	Y - 5
Yearly Sales	360	400,000,000	800,000,000	900,000,000	960,000,000	960,000,000
Average monthly sales	30	33,333,333	66,666,667	75,000,000	80,000,000	80,000,000
Finished Goods	30	26,565,658	52,400,658	58,869,825	62,751,325	62,751,325
Packing materials	45	1,627,500	3,255,000	3,661,875	3,906,000	3,906,000
Raw Materials	45	36,652,500	73,305,000	82,468,125	87,966,000	87,966,000
Total Inventory		64,845,658	128,960,658	144,999,825	154,623,325	154,623,325
Cash Expenses						
Factory Overhead	10	118,889	237,778	267,500	285,333	285,333
Operating Expenses	10	722,222	1,444,444	1,625,000	1,733,333	1,733,333
		841,111	1,682,222	1,892,500	2,018,667	2,018,667
Accounts Receivable	45	39,848,487	78,600,987	88,304,737	94,126,987	94,126,987
Current assets		105,535,256	209,243,868	235,197,062	250,768,979	250,768,979
		26.38%	26.16%	26.13%	26.12%	26.12%
Accounts Payable	30	25,520,000	51,040,000	57,420,000	61,248,000	61,248,000

Short term Loan	40%	16,694,103	94,882,714	114,455,908	126,199,825	126,199,825
Long-term loan	60%	63,321,154	63,321,154	63,321,154	63,321,154	63,321,154
		105,535,256	209,243,868	235,197,062	250,768,979	250,768,979
		4.17%	11.86%	12.72%	13.15%	13.15%
Interest on WC	13.0%		12,334,753	14,879,268	16,405,977	16,405,977
		2,170,233				
Interest on Project Loan	11.0%	16,973,182	13,985,019	10,654,350	6,941,915	2,803,956
Total Interest		19,143,415	26,319,772	25,533,618	23,347,892	19,209,933

The working capital is the money amount to run the activity and inventory cost of the year. The working capital has been set up on the basis of sales projection. The sales projection is controlling the working capital. There are two different interest payments. The interest on working capital and the interest on the project loan. The project loan was distributed in the fixed cost. So this is the whole working capital evaluation.

Ratio Analysis:

Financial Ratios		I	I	T	
	Y -1	Y -2	Y -3	Y -4	Y -5
Net Sales in Taka	400,000,000	800,000,000	900,000,000	960,000,000	960,000,000
Sales Growth	-	100.00%	12.50%	6.67%	0.00%
Gross Profit in Taka	81,212,103	171,192,103	193,562,103	206,984,103	206,984,103
Gross Profit Growth	-	110.80%	13.07%	6.93%	0.00%
Gross Profit to Sales	20.30%	21.40%	21.51%	21.56%	21.56%
Net Income in Taka	25,698,940	66,171,535	78,039,045	86,380,800	89,329,096
Net Income Growth	0.00%	157.49%	17.93%	10.69%	3.41%
Net Profit to Sales	6.42%	8.27%	8.67%	9.00%	9.31%
Fixed Asset	92,267,840	84,499,943	76,732,045	68,964,148	61,196,250
Current Asset	113,432,213	262,022,214	341,393,638	415,013,105	471,870,991
Current Liabilities	42,214,103	145,922,714	171,875,908	187,447,825	187,447,825
Fixed Assets Turnover (Times)	4.34	9.47	11.73	13.92	15.69
Current Ratio	2.69	1.80	1.99	2.21	2.52
Quick Ratio	1.15	0.91	1.14	1.39	1.69

The sales growth is promising. They are showing continuous progress in the field. The income growth was very much high in the beginning and it will be slow down after certain period and the sales will be less and the profit line will become nil. So it is better to stuck with the plan of 5

years. The fixed asset ratio is good. The sales against the fixed asset are increasing, which is very good for the project. The current ratio is consisting of the current assets and the current liabilities. When the amount is over 1, it means that, they have that amount times more current assets in their hand. The ratio was quite good in the beginning. They it starts to decline. And after some period, it started rise again, which is also a good sign. The quick ratio is as same of the current ratio but except the inventory. The situation is not so much good. In the second year, it turns very bad. After that, it rises again, and that is a very good sign of the project.

Chapter-4 Conclusion & Recommendations

Recommendations:

I have some recommendations regarding the project. There are some minor problems in the project's financial aspects. They are-

- The fixed asset amount should be increase to generate more sales
- The current loan should minimize as possible as much
- The whole financing should not done by loan
- There should be more concern on the working capital
- The payback period could be extended to avoid the taxation

Conclusion:

In the end I want justify my stand for the financial analysis of the organic fertilizer factory, they are going to establish on their premises. It is going to be a big project for them. The financial analysis is showing a very good growth of the project. I have learned many things from ACI. I have learned how to cope up with the delegate and pressurized situations. I have got very friendly work environment around me. So it was very much fun to learn the work. I never feel any kind of uncomfortable while working here. I want to thank you everyone for helping me. I have just completed my internship and which is very impressive for me. I have tried my level best to done the task perfectly and I wish the financial analysis will be very much helpful for them.

Reference:

ACI Limited. 2017. ACI Fertilizer Limited. [Online] Available http://acifertilizer.com/
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