# Yamin Cow Fattening farm



## **Brief info of Nobin Udyokta**

Name Nobin Udyokta	:	Md Yamin Hossain			
Mother's Name	:	Mrs Mazeda Khatun			
Father's Name	:	Late Md. Nur-Shajahan Farazi			
Address	:	/ill. Shostipur, Post. Shostipur, PS+Dist. Khustia.			
Education Loan from GB		N/A			
Educational Qualification	:	HSC			
Age	:	23 Years			
Marital Status	:	Single			
Number of Siblings	:	3 ( 2 Sisters and 1 Brother)			
Experience	:	I am involve in cow rearing since last 5 years			
Mother's Relation with GB	:	She is a member of GB Since 2008. Latest amount of loan is BDT. 10,000/-			
Mother's GB Details	:	Mrs Mazeda Khatun, GB ID No. 7782/2, Centre No. 69/M, Branch: Alampur, Zone: Jhenaidah.			

#### **Existing Business/Assets**

**Project Description:** Now we got one cow and a betel leaf farm. I look after the cow and my mother is solely responsible for the betel leaf farm. And she does not face any problem for farming betel leaf because the farm is adjacent to our residential premises.

Particulars	Amount (in BDT)
Land	Own Land
Cow ( 1 cows*30,000/-)	30,000/-
Betel Leaf Farm	1,00,000/-
Total Existing Project Value	Tk. 1,30,000/-

#### **Proposed Project Description**

Project Location:	The Project is located near by entrepreneur 's house.			
Type of Proposed Project :	Cow fattening			
Project Cost	Tk. 2,41,000/-			
Project Finance:				
Entrepreneur (Nobin Udyokta)	Tk. 66,000/-	27%		
Investor	Tk. 1,75,000/-	73%		

**Project Implementation:** The project will start with 3 cows, where I have already got one cow and I will buy another two cows and the cost of each cow will be around TK. 30,000/-. I will sell the cow after 6 months of rearing so it will be 2 cycle in each year. Pay back period is estimated four years. At the end of the five years it is expected that total number of cow will be 8 in my farm. The expected date to start the project is in November, 2014.

#### **Project Objectives**

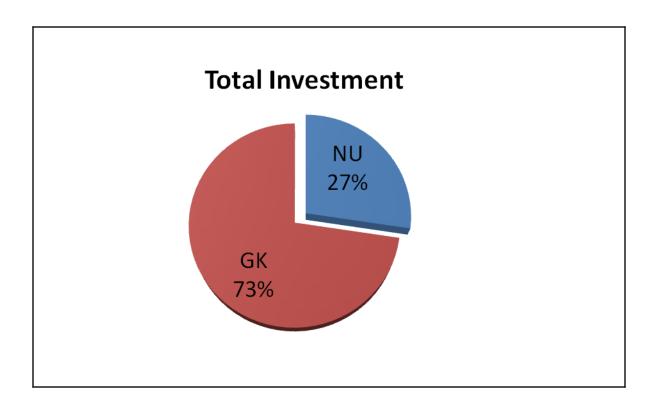
- Self-employment opportunity;
- > Employment opportunities for others;
- ➤ Use cow dung to produce organic fertilizer to support better environment;
- To encourage the rural youth to build up such type of small farm & develop the economy.

## **Projected Cost**

Particulars	Amount (BDT)
Cow Shade	70,000
Materials Input(Cost of 3 Cows, around TK. 30,000 per cow)	90,000
Electrical fittings	2,000
Cow feeding cost for six months (25k for each cow)	75,000
Cow feeding Appliance	2,000
Others	2,000
Total Project Cost:	2,41,000

#### **Source of Finance**

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	66,000	27%
Investor's Contribution(GK)	1,75,000	73%
Total Investment	2,41,000	100%



#### **5 years Financial Projection**

Particulars	Year 1	Year 2	Year 3	Year 4	Year 5
Revenue :					
Cow sales	450,000	560,000	680,000	810,000	950,000
Cow dung	9,000	9,900	10,890	11,979	13,177
Total Revenue	459,000	569,900	690,890	821,979	963,177
COGS:					
Cow cost	180,000	228,000	262,800	296,280	329,628
Food	150,000	175,000	200,000	225,000	250,000
Wages	-	-	-	24,000	36,000
Electricity/Fuel	3,600	4,800	6,000	7,200	8,400
Medicine	12,000	14,000	16,000	18,000	20,000
doctors fees	2,000	3,000	4,000	5,000	6,000
Total COGS:	347,600	424,800	488,800	575,480	650,028
Gross Profit:	111,400	145,100	202,090	246,499	313,149
Administrative Expenses:					
Salary	36,000	48,000	60,000	72,000	84,000
Repair and maintenances	3,000	5,000	7,000	9,000	10,000
Travel allowances/phone call	1,000	2,000	3,000	4,000	5,000
Depreciation 15% on FA	11,100	11,100	11,100	11,100	11,100
Other Expenses	1,000	2,000	3,000	4,000	5,000
Total Administrative Expenses:	52,100	68,100	84,100	100,100	115,100
Net Profit:	59,300	77,000	117,990	146,399	198,049

## **Projected Cash Flow**

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Opening Balance	0	75,000	96,300	119,300	182,290	247,689
Cash inflow						
Capital Infusion by entrepreneur	66,000					
Capital Infusion by Investor	175,000					
Sales ( milk , calf, cow dung)	-	459,000	569,900	690,890	821,979	963,177
Total Receipts	241,000	534,000	666,200	810,190	1,004,269	1,210,866
Cash Outflow						
Cow Shade and other Appliance	74,000					
Materials Input (3 Cows Price)	90,000					
Cost of Goods Sales	-	347,600	424,800	488,800	575,480	650,028
Salary & administrative expenses	-	52,100	68,100	84,100	100,100	115,100
Return - Installment payment	-	35,000	50,000	50,000	75,000	-
Others expenses	2,000	3,000	4,000	5,000	6,000	7,000
Total payment	166,000	437,700	546,900	627,900	756,580	772,128
Closing Balances	75,000	96,300	119,300	182,290	247,689	438,738

## **Basic Assumption**

- ➤ The Project will start with 3 cows and it is expected that by the end of the five years the number of cows will be 8.
- ➤ The cost of each cow will be around TK. 30,000/- and expecting to sell around TK. 75,000/- after six months of rearing.
- ➤ Assume that each cow will consume worth Tk. 25,000/- food in six month which will increase by 15% each year.
- ➤ Each year after Eid-ul Adha cows will be purchased & it will be sold out after six months rearing.
- Other than sales of cow revenue will be generated from selling of cow dung.

## Challenges

- Affected by metabolic disorders, respiratory, Epidemics;
- ➤ Theft;
- Availability of quality food.

#### Overcome of Challenges

- Adequate precaution to be taken, i.e. regular check up by local DVM;
- Proper security measures will be taken from thief;
- Quality food preserving and arrangement will be made;
- Keep regular contact with Veterinary Surgeon.

#### **Existing Business Photo**



## **Land for Proposed Project**



## My Mother

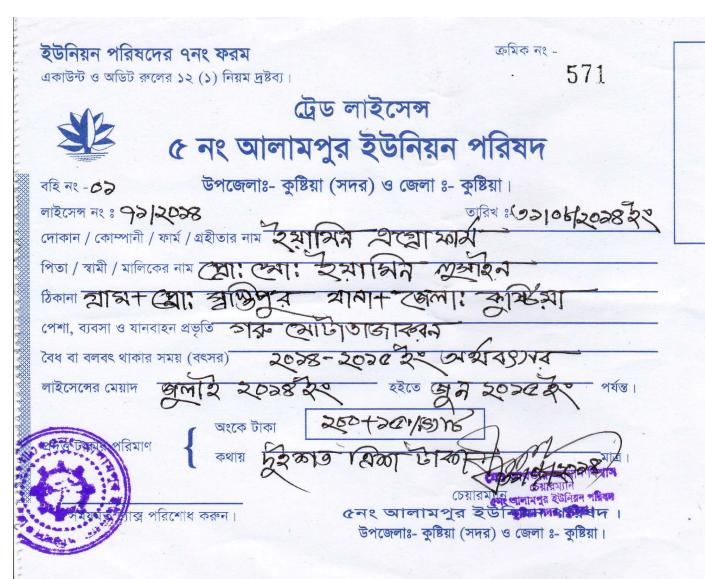


#### **Betel Leaf Farm**





#### **Trade License**



# Thank you