#### Grameen kalyan Proposed NU Business Name : Kuddus Cow Fattening Farm



#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Iqbal Hossain Vill : Uttar Koya, Post: Koya,
A	_	Thana : Kumarkhali, District: Kushtia
Age	-	32 Years.
Marital status	:	Unmarried.
Children	:	Nil
No. of siblings:	:	3 (Three) brother's and 5 (Five) sister's
Parent's and GB related Info (i) Who is GB member (ii) Mother's name (iii) Father's name (iv) GB member's info	::	Mother Father Mst. Sahara Begum Md. Abdul Kuddus. Branch: Shelaidah, Group #06, Centre# 45/M, Loan no. 8113/1 Member since: 2008, First Ioan: Tk. 5,000,
Further Information: (v) Who pays GB loan installment (vi) Mobile lady (vii) Grameen Education Loan (viii) Any other loan like GCCN, GKF etc. (ix) Others	: :	Last GB Ioan: 18,000, Outstanding: 12,000 Entrepreneur. No Nil Nil Nil
Education, till to date	:	M.A 2

#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA (CONT...)

Present Occupation(Besides own business, i.e., persuading further studies, other business etc.)	:	Agricultural Work
Business Experiences and Training Info (years of experience, if s/he received any on- hand training, formal training, working experience as an apprentice etc.)	:	No formal training but he has 13 (Thirteen) years cow rearing experience.
Other Own/Family Sources of Income	:	Father income from Retd. Person.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01740060187
National ID number	:	5017151489067
NU Project Source/Reference	:	Grameen Kalyan, Kumarkhali Unit, Kushtia.

### BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2008. At first she took GB loan BDT 5,000 (Five thousand) and used business. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

## **PROPOSED NOBIN UDYOKTA BUSINESS INFO**

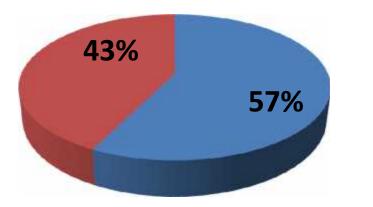
Business Name	:	Kuddus Cow Fattening Farm.		
Address/ Location	:	Vill: Uttar Koya, Post: Koya		
		Thana : Kumarkhali, District: Kushtia.		
Total Investment in BDT	:	BDT: 3,98,500		
Financing	:	Self financing: BDT: 2,28,000		
		Required Investment: BDT: 1,70,000 (as equity)		
Present salary	:	Nil		
Proposed Salary	:	BDT <b>5000</b> (Five thousand taka only)		
Proposed Business		Start with having 6 cows @ TK. 40,000/- each;		
Implementation Plan:	:	In every six months the cows will be sold and new cow will purchase; i.e. each cycle of cow fattening will be for six months;		
		Feeding cost of each cow/cycle = BDT 18,000-;		
		Selling price of each cow after every cycle BDT 85,000/-;		
		Expected doctor and medicine cost for each cow per cycle = 1,000/-;		
		<ul> <li>Payback period to the investor is 3 years;</li> </ul>		
		Expected date to start the project is as soon as possible.		

#### **PROPOSED INVESTMENT BREAKDOWN**

Particulars	Existing Business/	-	posed Business (BDT)		
	NU (BDT)	NU	Investor	(BDT)	
Investments in different ca	ategories:				
Cow Shade (Repair)	20,000	30,000	0	50,000	
Cost of 6 cows (Tk. 40,000 per Cow)	60,000	0	160,000	220,000	
Fan 01 Piece	-	2,500	0	2,500	
Working Capital (Feeding Cost per cow 18000 per six month)	-	108,000	0	108,000	
Water supply motor & Fittings	-	8,000	0	8,000	
Cash in hand	_	0	10000	10000	
Total Capital	80,000	148,500	170,000	398,500	

## **Source of Finance**

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	228,500	57
Investor's Contribution(GK)	170,000	43
Total Investment	398,500	100



- Entrepreneur's Contribution (NU)
- Investor's Contribution(GK)

#### FINANCIAL PROJECTION OF NU BUSINESS PLAN

	Year 1 (BDT)			Year 2 (BDT)			Year 3 (BDT)		
Particulars	1st Cycle	2nd Cycle	Yearly ( 1st Cycle+2nd Cycle)	1st Cycle	2nd Cycle	Yearly(1st Cycle+2n d Cycle)	1st Cycle	2nd Cycle	Yearly 1st Cycle+2n d Cycle)
Revenue:									
Estimated Sales (Cow)	510,000	510,000	1,020,000	561,000	561,000	1,122,000	617,100	617,100	1,234,200
Cow Dung Sales	10,800	10,800	21,600	11,340	11,340	22,680	11,907	11,907	11,924
(A) Total Revenue	520,800	520,800	1,041,600	572,340	572,340	1,144,680	629,007	629,007	1,246,124
Less: Cost of sales									
Cow Cost	240,000	240,000	480,000	252,000	252,000	504,000	264,600	264,600	529,200
Cow Food	108,000	108,000	216,000	113,400	113,400	226,800	119,070	119,070	238,140
(B) Total Cost of Sales	348,000	348,000	696,000	365,400	365,400	730,800	383,670	383,670	767,340
Gross profit (GP)  [C=(A- B)]	172,800	172,800	345,600	206,940	206,940	413,880	245,337	245,337	478,784
Less: Operating Costs:						•			
Electricity bill	1,200	1,200	2,400	1,260	1,260	2,520	1,323	1,323	2,646
Transportation	3,000	3,000	6,000	3,150	3,150	6,300	3,308	3,308	6,615
Doctors and Medicine	6,000	6,000	12,000	6,300	6,300	12,600	6,615	6,615	13,230
Mobile bill	900	900	1,800	945	945	1,890	992	992	1,985
Proposed salary-self	30,000	30,000	60,000	30,000	30,000	60,000	30,000	30,000	60,000
Non Cash Item:									
Depreciation Expenses	3,000	3,000	6,000	3,300	3,300	6,600	3,630	3,630	7,260
Total Operating Cost (D)	44,100	44,100	88,200	44,955	44,955	89,910	45,868	45,868	91,736
(C-D)Net Profit:	128,700	128,700	257,400	161,985	161,985	323,970	199,469	199,469	398,939
Retained Income:			257,400			323,970			398,939

Notes: 1. Agreed Grace period: Six Months.

2. **Investment Payback schedule: Half yearly** installment including ownership transfer fee after six months grace period.

## CASH FLOW PROJECTION ON BUSINESS PLAN (REC. & PAY.)

	Year 1	Year 2	Year 3
Cash inflow			
Opening Balance	0	587,900	843,870
Capital Infusion by Udyokta	228500	0	0
Capital Infusion by Investor	170000	0	0
Sales	1,041,600	1,144,680	1,246,124
Total Receipts	1,440,100	1,732,580	2,089,994
Cash Outflow:	· ·	· · · · · ·	
Cost of goods sold	696,000	730,800	767,340
Operating expenses	88,200	89,910	91,736
Return to investor	68,000	68,000	68,000
Total payment	852,200	888,710	927,076
Closing Balance	587,900	843,870	1,162,918

#### SWOT ANALYSIS

STRENGTH <ul> <li>Employment:</li> <li>Self: 1</li> <li>Others (beyond family): 0</li> <li>Future employment: 0</li> <li>Ownership in his own name.</li> </ul>	<b>W</b> EAKNESS □Shortage of foods in rainy season.
OPPORTUNITIES  Local Veterinary Doctors; This area is famous for cattle fattening; Investor's money will be payback in three years.	THREATS Theft; Disease.

## Presented at 17<sup>th</sup> Ex. SB Design Lab on April 20, 2016 at Grameen Kalyan

# Thank you

# **Existing Shade**











## **Bio Gas Plant**



### Family Picture (Nu With his Father & Mother)



## NU With his Mother



# **Thank You**