# Grameen kalyan Proposed NU Business Name :Mogbul cow fattening farm



#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	-	Md. Makbul Hossain Vill : Kolabaria,Post: Jogoti Thana : Mirpur, District: Kushtia			
Age	:	23 Years.			
Marital status	:	Unmarried.			
No. of siblings:	:	1 (one) brother & 1(one) sister.			
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. Maksuda Khatun Md.Sirazul Islam Branch: poradhah, Group #05, Centro# 48/M, Loan no. 3961 Member since: 1995 , First Ioan: Tk. 2,500,			
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 loan:Tk. 66,000, Outstanding:TK. 46,000. Father No Nil Nil Nil			
Education, till to date	:	H.S.C			

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

Present Occupation(Besides own business, i.e., persuading further studies, other business etc.)	:	Agricultural farming .
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 five years cow rearing experience.
Other Own/Family Sources of Income	:	Father income from Cow business & Agricultural farm.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01713922988
National ID number	:	19925019480000045
NU Project Source/Reference	:	Grameen Kalyan, Kushtia Unit Office, Kushtia.

#### **BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY**

Entrepreneur's Mother is a GB member since 1995. At first she took GB loan BDT 2,500 (two thousand five hundred) and used agricultural farming. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

#### **PROPOSED NOBIN UDYOKTA BUSINESS INFO**

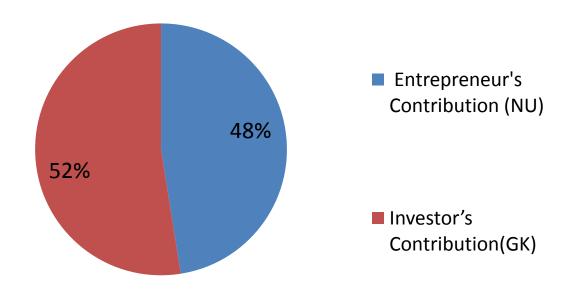
Business Name	:	Mogbul cow fattening Farm.	
Address/ Location	:	Vill: Kolabaria, Post: Jogoti	
		Thana: Mirpur, District: Kushtia.	
Total Investment in BDT	:	BDT: 2,21,000/-	
Financing	:	Self financing: BDT: 1,05,000/-	
		Required Investment: BDT: 1,16,000 (as equity)	
Present salary	•	Nil	
Proposed Salary	:	BDT <b>3000</b> (three thousand only)	
Proposed Business Implementation Plan:	:	<ul> <li>Start with having 3 cows @ TK. 40,000/- each;</li> <li>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;</li> <li>Feeding cost of each cow/cycle = BDT 18,000-;</li> </ul>	
		<ul> <li>Selling price of each cow after every cycle BDT 80,000/-;</li> <li>Expected doctor and medicine cost for each cow</li> </ul>	
		per cycle = 1,000/-;	
		Payback period to the investor is 3 years;	
		Expected date to start the project is in April, 2016.	

### **PROPOSED INVESTMENT BREAKDOWN**

Particulars	Existing Business	Propose (E	Total (BDT)					
	(BDT)	NU Investor		]				
	1	2	3	4(1+2+3)				
Investments in different categories:								
Cow shade (Repair)	15,000	20,000	_	35,000				
Cow(three cows)	40,000	0	80,000	120,000				
3 Cows feeding for six month	-	18,000	36,000	54,000				
Medicine	0	3,000	0	3,000				
Water supply motor		6,000	0	6,000				
Cash in hand	3,000	0	0	3,000				
Total Capital	58,000	47,000	116,000	221,000				

### **Source of Finance**

Source	Amount in BDT	In%
Entrepreneur's Contribution (NU)	105,000	48
Investor's Contribution(GK)	116,000	52
Total Investment	221,000	100%



#### 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+2nd Cycle)	1st Cycle	2nd Cycle	Yearly 1st Cycle+2nd Cycle)
Revenue:									
Estimated Sales (Cow)	240,000	240,000	480,000	264,000	264,000	528,000	290,400	290,400	580,800
Cow Dung Sales	5,400	5,400	10,800	5,670	5,670	11,340	5,954	5,954	11,907
(A) Total Revenue	245,400	245,400	490,800	269,670	269,670	539,340	296,354	296,354	592,707
Less: Cost of sales									
Cow Cost	120,000	120,000	240,000	126,000	126,000	252,000	132,300	132,300	264,600
Cow Food	54,000	54,000	108,000	56,700	56,700	113,400	59,535	59,535	119,070
(B) Total Cost of Sales	174,000	174,000	348,000	182,700	182,700	365,400	191,835	191,835	383,670
Gross profit (GP)  [C=(A- B)]	71,400	71,400	142,800	86,970	86,970	173,940	104,519	104,519	209,037
Less: Operating Costs:									
Electricity bill	900	900	1,800	990	990	1,980	1,089	1,089	2,178
Transportation	3000	3000	6,000	3,300	3,300	6,600	3,630	3,630	7,260
Doctors and Medicine	3000	3000	6,000	3,300	3,300	6,600	3,630	3,630	7,260
Mobile bill (SMS & Reporting inclusive)	600	600	1,200	660	660	1,320	726	726	1,452
Proposed salary-self	18,000	18,000	36,000	24,000	24,000	48,000	30,000	30,000	60,000
Other Expenses	1200	1200	2,400	1,320	1,320	2,640	1,452	1,452	2,904
Non Cash Item:									
Depreciation Expenses	3000	3000	6,000	3,000	3,000	6,000	3,000	3,000	6,000
Total Operating Cost (D)	29,700	29,700	59,400	36,570	36,570	73,140	43,527	43,527	87,054
(C-D)Net Profit:	41,700	41,700	83,400	50,400	50,400	100,800	60,992	60,992	121,983
Retained Income:			83,400			100,800			121,983

#### 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	3,000	203,000	257,400			
Capital infusion By Udyokta	47,000					
Capital infusion by investor	116,000	0	0			
Sales	490,800	539,340	592,707			
Total receipts	656,800	742,340	850,107			
Cash Outflow:						
Cost of goods sold	348,000	365,400	383,670			
Operating expenses	59,400	73,140	87,054			
Payback to investor	46,400	46,400	46,400			
Total payment	453,800	484,940	517,124			
Closing Balances	203,000	257,400	332,983			

## SWOT ANALYSIS

STRENGTH <ul> <li>Employment:</li> <li>Self: 1</li> <li>Others (beyond family): 0</li> <li>Future employment: 0</li> </ul> <li>Ownership in his own name.</li>	WEAKNESS 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 15<sup>th</sup> Ex. SB Design Lab on March 13, 2016 at Grameen Kalyan

Thank you











### Mother and me

