

Grameen kalyan
Proposed NU Business Name: Rubia Cow Fattening Farm



#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md.Atiar Rahman Biswas Vill : Shamgonj ,Post: Jotpara Thana : Khoksha, District: Kushtia		
Age	:	21 Years.		
Marital status	:	Unmarried.		
No. of siblings:	:	2 (Two) brothers and 2 (Two) sisters		
Parent's and GB related Info (i) Who is GB member (ii) Mother's name (iii) Father's name (iv) GB member's info  Further Information: (v) Who pays GB loan installment (vi) Mobile lady (vii) Grameen Education Loan		Mother		
(viii) Any other loan like GCCN, GKF etc. (ix) Others	:	Nil Nil		
Education, till to date	:	H.S.C 2		

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

Present Occupation(Besides own business, i.e., persuading further studies, other business etc.)	:	Nil
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 three years cow rearing experience.
Other Own/Family Sources of Income	:	Father income from Agricultural farm.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01736419698.
National ID number	:	19945016300013993.
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 2007. At first she took GB loan BDT 10,000 (Ten thousand) and used purchase Cow. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

#### PROPOSED NOBIN UDYOKTA BUSINESS INFO

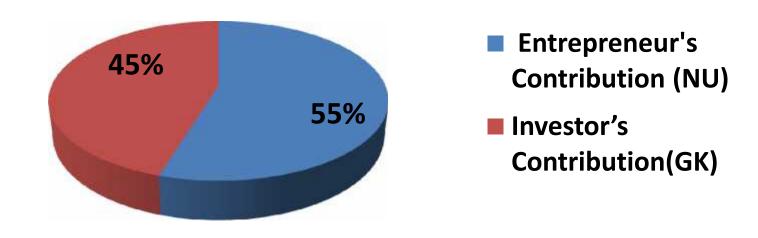
Business Name	:	Rubia Cow Fattening Farm.		
Address/ Location	:	Vill:Shamgonj, Post:Jotpara		
		Thana : Khoksha, District: Kushtia.		
Total Investment in BDT	:	BDT: 2,65,000		
Financing	:	Self financing: BDT: 1,45,500		
		Required Investment: <b>BDT: 1,20,000 (</b> as equity)		
Present salary	:	Nil		
Proposed Salary	:	BDT <b>3000</b> (Three thousand only)		
Proposed Business		Start with having 4 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 15,000-;		
		Selling price of each cow after every cycle BDT 85,000/-;		
		Expected doctor and medicine cost for each cow per cycle = 1,000/-;		
		Payback period to the investor is 3 years;		
		Expected date to start the project is as soon as possible.		

#### PROPOSED INVESTMENT BREAKDOWN

Particulars	Existing Business/	Proposed Business (BDT)		Total (BDT)
	NU (BDT)	NU	Investor	(661)
Investments in different	categories	•		
Cow Shade (Repair)	-	40,000	0	40,000
Cost of 4 cow (Tk. 40,000 per Cow)	35,000	0	120,000	155,000
Fan 01 Pcs	-	2,000	0	2,000
Working Capital (Feeding Cost per cow 15000 per six month)	-	60,000	0	60,000
Water supply motor & Fittings	_	8,000	0	8,000
Cash in hand	-	0	0	0
Total Capital	35,000	110,000	120,000	265,000

#### **Source of Finance**

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	145,000	55
Investor's Contribution(GK)	120,000	45
Total Investment	265,000	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(1s t Cycle+2n d Cycle)	1st Cycle	2nd Cycle	Yearly 1st Cycle+2n d Cycle)
Revenue:									
Estimated Sales (Cow)	340,000	340,000	680,000	374,000	374,000	748,000	411,400	411,400	822,800
Cow Dung Sales	7,200	7,200	14,400	7,560	7,560	15,120	7,938	7,938	7,955
(A) Total Revenue	347,200	347,200	694,400	381,560	381,560	763,120	419,338	419,338	830,755
Less: Cost of sales									
Cow Cost	160,000	160,000	320,000	168,000	168,000	336,000	176,400	176,400	352,800
Cow Food	60,000	60,000	120,000	63,000	63,000	126,000	66,150	66,150	132,300
(B) Total Cost of Sales	220,000	220,000	440,000	231,000	231,000	462,000	242,550	242,550	485,100
Gross profit (GP) [C=(A-B)]	127,200	127,200	254,400	150,560	150,560	301,120	176,788	176,788	345,655
<b>Less: Operating Costs:</b>									
Electricity bill	900	900	1,800	945	945	1,890	992	992	1,985
Transportation	1,800	1,800	3,600	1,890	1,890	3,780	1,985	1,985	3,969
Doctors and Medicine	4,000	4,000	8,000	4,200	4,200	8,400	4,410	4,410	8,820
Mobile bill	900	900	1,800	945	945	1,890	992	992	1,985
Proposed salary-self	18,000	18,000	36,000	18,000	18,000	36,000	18,000	18,000	36,000
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)	28,600	28,600	57,200	29,280	29,280	58,560	30,009	30,009	60,018
(C-D)Net Profit:	98,600	98,600	197,200	121,280	121,280	242,560	146,779	146,779	293,558
Retained Income:			197,200			242,560		•	293,558

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	379,200	573,760	
Capital Infusion by	110000	110000		
Udyokta	110000	O		
Capital Infusion by	120000	0	0	
Investor	120000	O	U	
Sales	694,400	763,120	830,755	
Total Receipts	924,400	1,142,320	1,404,515	
Cash Outflow:				
Cost of goods sold	440,000	462,000	485,100	
Operating expenses	57,200	58,560	60,018	
Return to investor	48,000	48,000	48,000	
Total payment	545,200	568,560	593,118	
Closing Balances	379,200	573,760	811,397	

#### **SWOT ANALYSIS**

STRENGTH  Employment: Self: 1 Others (beyond family): 0 Future employment: 0 Ownership in his own name.	<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 16<sup>th</sup> Ex. SB Design Lab on March 28, 2016 at Grameen Kalyan

## Thank you

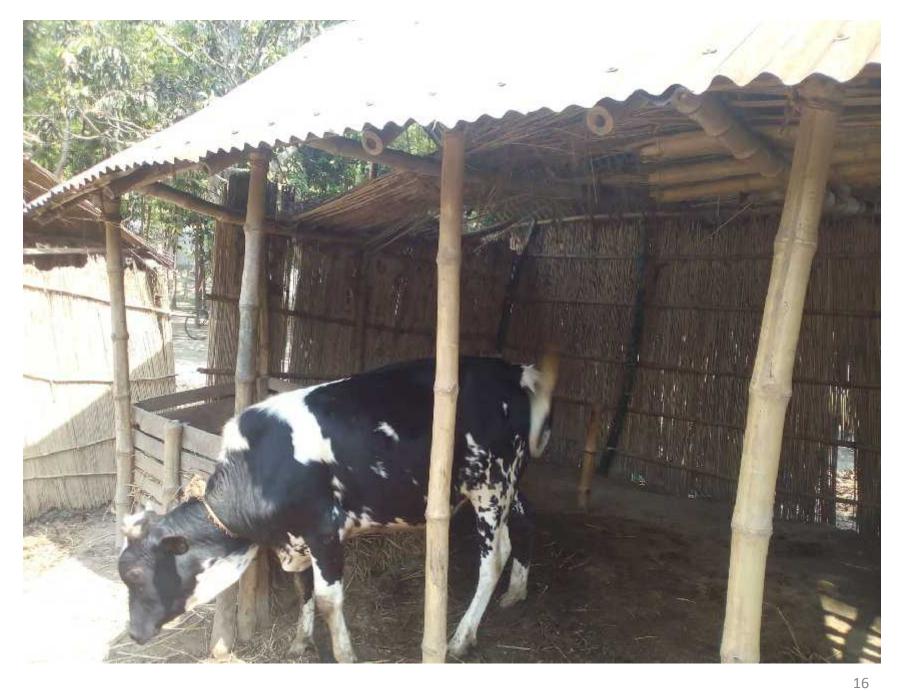
## **Existing Shade**











### Nu with his father & mother



### NU With his Mother



## Thank You