

Grameen kalyan
Proposed NU Business Name : Rana Cow Fattening Farm



### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Rana Hossain Vill: Mohendrapur, Post: Baniakandi Thana: Kumarkhali, District: Kushtia		
Age	:	20 Years.		
Marital status	:	Unmarried.		
No. of siblings:	:	1 (One) brother 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 (viii) Any other loan like GCCN, GKF etc. (ix) Others		Mother Father  Mst. Rehena Khatun  Md. Robiul Islam  Branch: Kumarkhali, Group #02, Centre# 11/M, Loan  no. 1212/1  Member since: 1995, First loan: Tk. 3,000,  Last GB loan: 100,000, Outstanding: 45,000  Father  Nil  Nil  Nil		
Education, till to date	:	H.S.C Pass 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 two years cow rearing experiences.
Other Own/Family Sources of Income	:	Agricultural Work
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01762759451
National ID number	:	19955017143052290 (By birth Certificate)
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 1995. At first she took GB loan BDT 3,000 (Three thousand) and used agricultural work. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

### PROPOSED NOBIN UDYOKTA BUSINESS INFO

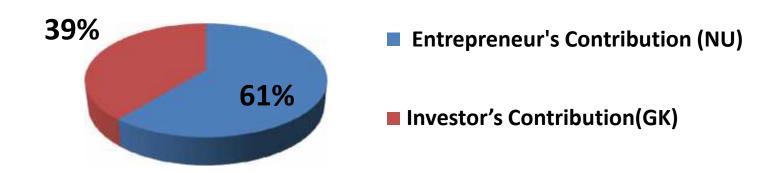
Business Name	:	Rana Cow Fattening Farm.		
Address/ Location	:	Vill:Mohendrapur, Post:Baniakandi		
		Upazilla : Kumarkhali, District: Kushtia		
Total Investment in BDT	:	BDT: 3,83,000		
Financing	:	Self financing: BDT:2,33,000		
		Required Investment: <b>BDT: 1,50,000 (</b> as equity)		
Present salary	••	Nil		
Proposed Salary	:	BDT 4000 (Four thousand only)		
Proposed Business		Start with having 6 cows @ TK. 35,000/- 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 70,000/-;		
		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 in early 2016.		

### PROPOSED INVESTMENT BREAKDOWN

Particulars	Existing Business/	Proposed (BI	Total (BDT)	
	NU (BDT)	NU	Investor	(551)
Investments in different ca	ategories:			
Cow Shade	-	50,000	-	50,000
Cost of 6 cow (Tk. 35,000 per Cow)	70,000	_	140,000	210,000
Fan 01 Pcs	_	5,000	-	5,000
Working Capital (Feeding & medicine cost)	_	108,000	-	108,000
Cash in hand	_	_	10,000	10,000
Total Capital	70,000	163,000	150,000	383,000

### **Source of Finance**

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	233,000	61
Investor's Contribution(GK)	150,000	39
Total Investment	383,000	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+2n d Cycle)	1st Cycle	2nd Cycle	Yearly 1st Cycle+2n d Cycle)
Revenue:									
Estimated Sales (Cow)	420,000	420,000	840,000	462,000	462,000	924,000	508,200	508,200	1,016,400
Cow Dung Sales	10,800	10,800	21,600	11,340	11,340	22,680	11,907	11,907	11,924
(A) Total Revenue	430,800	430,800	861,600	473,340	473,340	946,680	520,107	520,107	1,028,324
Less: Cost of sales									
Cow Cost	210,000	210,000	420,000	220,500	220,500	441,000	231,525	231,525	463,050
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	318,000	318,000	636,000	333,900	333,900	667,800	350,595	350,595	701,190
Gross profit (GP) [C=(A-B)]	112,800	112,800	225,600	139,440	139,440	278,880	169,512	169,512	327,134
Less: Operating Costs:	•	•	•						•
Electricity bill	1,800	1,800	3,600	1,890	1,890	3,780	1,985	1,985	3,969
Transportation	1,800	1,800	3,600	1,890	1,890	3,780	1,985	1,985	3,969
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	24,000	24,000	48,000	21,000	21,000	42,000	21,000	21,000	42,000
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)	37,500	37,500	75,000	35,325	35,325	70,650	36,206	36,206	72,413
(C-D)Net Profit:	75,300	75,300	150,600	104,115	104,115	208,230	133,306	133,306	266,612
Retained Income:			150,600			208,230			266,612

Notes: 1. Agreed Grace period: Six Months.

2. **Investment Payback schedule: 6** installment including ownership transfer fee after 6 month grace period.

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

	Year 1	Year 2	Year 3			
Cash inflow:						
Opening Balance	0	403,600	551,830			
Capital Infusion by	163000	0	0			
Udyokta	163000	U				
Capital Infusion by	150000	0	0			
Investor	150000	U	O			
Sales	861,600	946,680	1,028,324			
Total Receipts	1,174,600	1,350,280	1,580,154			
Cash Outflow:						
Cost of goods sold	636,000	667,800	701,190			
Operating expenses	75,000	70,650	72,413			
Return to investor	60,000	60,000	60,000			
Total payment	771,000	798,450	833,603			
Closing Balances	403,600	551,830	746,551			

### **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 11<sup>th</sup> Ex. SB Design Lab on 14<sup>th</sup> January, 2016 at Grameen Kalyan.

### Thank you

# Pictures

## **Existing Shade**



## **Existing Shade**











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



### NU With his Mother



## Thank You