



## Grameen kalyan

*Proposed NU Business Name : Masud Rana cow fattening farm*



## ***BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA***

Name and address	:	Masud Rana Vill : Swastipur, Post: Swastipur Thana : Kushtia, District: Kushtia
Age	:	20 Years.
Marital status	:	married.
Children	:	Nil
No. of siblings:	:	1 (one) brother & 2(two) sisters.
Parent's and GB related Info	:	
(i) Who is GB member	:	Mother <input checked="" type="checkbox"/> Father <input type="checkbox"/>
(ii) Mother's name	:	Mafeai Khatun
(iii) Father's name	:	Mohammad Ali
(iv) GB member's info	:	Branch: Aalampur, Group #01, Centro# 11/M, Loan no. 2325 Member since: 2010 , First loan: Tk. 10,000, Last GB loan: 3,00,000, Outstanding: All paid.
Further Information:	:	
(v) Who pays GB loan installment	:	Father
(vi) Mobile lady	:	No
(vii) Grameen Education Loan	:	Nil
(viii) Any other loan like GCCN, GKF etc.	:	Nil
(ix) Others	:	Nil
Education, till to date	:	S.S.C Pass.

## ***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	:	Father income from Cow business & Agricultural farm.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01714828283
National ID number	:	19955017918032599
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 2010. At first she took GB loan BDT 10,000 (ten thousand) and bought. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

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

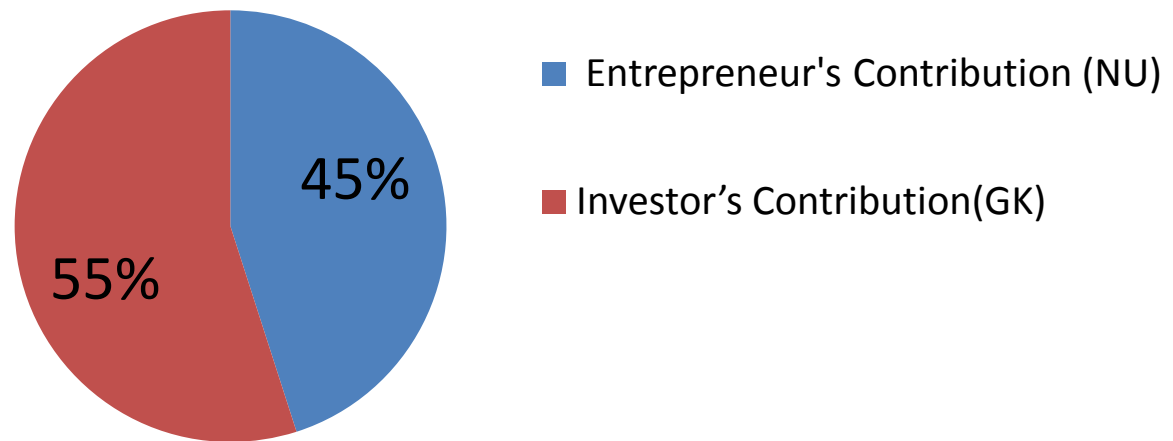
Business Name	:	Masud Rana Cow Fattening Farm.
Address/ Location	:	Vill: Swastipur, Post: Swastipur Thana kushtia, District: Kushtia.
Total Investment in BDT	:	<b>BDT: 2,73,000/-</b>
Financing	:	Self financing: <b>BDT: 1,23,000/-</b> Required Investment: <b>BDT: 1,50,000 (as equity)</b>
Present salary	:	Nil
Proposed Salary	:	<b>BDT 3000</b> (Three thousand only)
Proposed Business Implementation Plan:	:	<ul style="list-style-type: none"> <li>➤ Start with having 3 cows @ TK. 50,000/- 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 20,000-;</li> <li>➤ Selling price of each cow after every cycle BDT 90,000/-;</li> <li>➤ Expected doctor and medicine cost for each cow per cycle = 1,500/-;</li> <li>➤ Payback period to the investor is 3 years;</li> <li>➤ Expected date to start the project is March,2016.</li> </ul>

## ***PROPOSED INVESTMENT BREAKDOWN***

Particulars	Existing Business (BDT)	Proposed Business (BDT)		Total (BDT)
		NU	Investor	
	1	2	3	4(1+2+3)
<b>Investments in different categories:</b>				
Cow shade (Ready)	50,000	-	-	50,000
Cow(three cows)	-	0	150,000	150,000
3 Cows feeding for six month	-	60,000	0	60,000
Water Supply motor	-	6,000	0	6,000
Medicine	0	4,000	0	4,000
Cash in hand	3,000	0	0	3,000
<b>Total Capital</b>	<b>53,000</b>	<b>70,000</b>	<b>150,000</b>	<b>273,000</b>

# Source of Finance

Source	Amount in BDT	In%
Entrepreneur's Contribution (NU)	123,000	45
Investor's Contribution(GK)	150,000	55
<b>Total Investment</b>	<b>273,000</b>	<b>100%</b>



# FINANCIAL PROJECTION OF NU BUSINESS PLAN

Particulars	Year 1 (BDT)			Year 2 (BDT)			Year 3 (BDT)		
	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)
<b>Revenue:</b>									
Estimated Sales (Cow)	270,000	270,000	540,000	297,000	297,000	594,000	326,700	326,700	653,400
Cow Dung Sales	5,400	5,400	10,800	5,670	5,670	11,340	5,954	5,954	11,907
<b>(A) Total Revenue</b>	<b>275,400</b>	<b>275,400</b>	<b>550,800</b>	<b>302,670</b>	<b>302,670</b>	<b>605,340</b>	<b>332,654</b>	<b>332,654</b>	<b>665,307</b>
<b>Less: Cost of sales</b>									
Cow Cost	150,000	150,000	300,000	157,500	157,500	315,000	165,375	165,375	330,750
Cow Food	60,000	60,000	120,000	63,000	63,000	126,000	66,150	66,150	132,300
<b>(B) Total Cost of Sales</b>	<b>210,000</b>	<b>210,000</b>	<b>420,000</b>	<b>220,500</b>	<b>220,500</b>	<b>441,000</b>	<b>231,525</b>	<b>231,525</b>	<b>463,050</b>
<b>Gross profit (GP) [C=(A-B)]</b>	<b>65,400</b>	<b>65,400</b>	<b>130,800</b>	<b>82,170</b>	<b>82,170</b>	<b>164,340</b>	<b>101,129</b>	<b>101,129</b>	<b>202,257</b>
<b>Less: Operating Costs:</b>									
Electricity bill	900	900	1,800	990	990	1,980	1,089	1,089	2,178
Transportation	4500	4500	9,000	4,950	4,950	9,900	5,445	5,445	10,890
Doctors and Medicine	4500	4500	9,000	4,950	4,950	9,900	5,445	5,445	10,890
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
<b>Non Cash Item:</b>									
Depreciation Expenses	2700	2700	5,400	2,700	2,700	5,400	2,700	2,700	5,400
<b>Total Operating Cost (D)</b>	<b>32,400</b>	<b>32,400</b>	<b>64,800</b>	<b>39,570</b>	<b>39,570</b>	<b>79,140</b>	<b>46,857</b>	<b>46,857</b>	<b>93,714</b>
<b>(C-D)Net Profit:</b>	<b>33,000</b>	<b>33,000</b>	<b>66,000</b>	<b>42,600</b>	<b>42,600</b>	<b>85,200</b>	<b>54,272</b>	<b>54,272</b>	<b>108,543</b>
<b>Retained Income:</b>			<b>66,000</b>			<b>85,200</b>			<b>108,543</b>

**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
<b>Cash inflow:</b>			
Opening Balance	0	279,000	304,200
Capital infusion by UDOYKTA	123,000		
Capital infusion by investor	150,000	0	0
Sales	550,800	605,340	665,307
Total receipts	823,800	884,340	969,507
<b>Cash Outflow:</b>			
Cost of goods sold	420,000	441,000	463,050
Operating expenses	64,800	79,140	93,714
Payback to investor	60,000	60,000	60,000
Total payment	544,800	580,140	616,764
Closing Balances	279,000	304,200	352,743

# SWOT ANALYSIS

## **S**TRENGTH

- Employment:  
Self: 1  
Others (beyond family): 0  
Future employment: 0
- Ownership in his own name.

## **W**EAKNESS

- Shortage of foods in rainy season.

## **O**PPORTUNITIES

- Local Veterinary Doctors;
- This area is famous for cattle fattening;
- Investor's money will be payback in three years.

## **T**HREATS

- Theft;
- Disease.

Presented at 14<sup>th</sup> Ex. SB Design Lab on Feb 29, 2016  
at Grameen Kalyan

Thank you

# Pictures

# Existing Shade













# NU With his Mother



**Thank You**