

Grameen kalyan
Proposed NU Business Name: Sirajul Cow Fattening Farm



### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Robiul Islam. Vill : Choraikol, Post: Choraikol
		Thana : Kumarkhali, District: Kushtia
Age	:	32 Years.
Marital status	:	Married.
Children	:	01 (One) Son
No. of siblings:	:	2 (Two) Brothers.
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. Rokeya Khatun  Md. Sirajul Islam  Branch: Kumarkhali, Group #05, Centre# 58/M, Loan no. 5091/3.  Member since: 2012, First loan: Tk. 8,000,
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 loan: 20,000, Outstanding: 7,500 NU No Nil Nil Nil Nil
Education, till to date	:	S.S.C

### 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 Ten years cow rearing experience.
Other Own/Family Sources of Income	:	Father's income from agricultural work.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01729912298.
National ID number	:	5017169581044.
NU Project Source/Reference	:	GK/kum/Md. Rashidul Islam/2555

## BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2012. At first she took GB loan BDT 8,000 (Eight thousand) and Purchase a Cow. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

### PROPOSED NOBIN UDYOKTA BUSINESS INFO

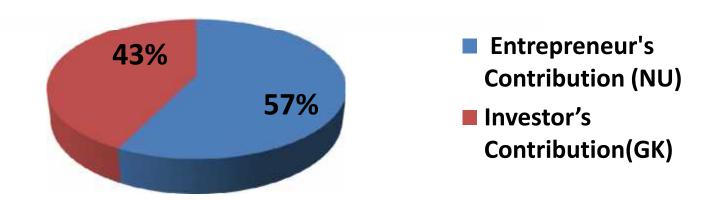
Business Name	:	Sirajul Cow Fattening Farm.		
Address/ Location	:	Vill: Choraikol, Post: Choraikol		
		Thana: Kumarkhali, District: Kushtia.		
Total Investment in BDT	:	BDT: 3,04,500		
Financing	:	Self financing: BDT: 1,74,500		
		Required Investment: <b>BDT: 1,30,000 (</b> as equity)		
Present salary	:	Nil		
Proposed Salary	:	BDT 4000 (Four 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 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/-;		
		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 (BI	Total (BDT)	
	NU (BDT)	NU	Investor	(661)
Investments in different ca	tegories:			
Cow Shade (Repair)	ı	50,000	-	50,000
Cost of 4 cows (Tk. 40,000 per Cow)	40,000	-	120,000	160,000
Fan 01 Piece	1	2,500	-	2,500
Working Capital (Feeding Cost per cow 18000 per six month)	I	72,000	-	72,000
Water supply motor & Fittings	-	10,000	-	10,000
Cash in hand	-	-	10,000	10,000
Total Capital	40,000	134,500	130,000	304,500

### **Source of Finance**

Source	<b>Amount in BDT</b>	In %
Entrepreneur's Contribution (NU)	174,500	57
Investor's Contribution(GK)	130,000	43
Total Investment	304,500	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)	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	15,876
(A) Total Revenue	347,200	347,200	694,400	381,560	381,560	763,120	419,338	419,338	838,676
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	72,000	72,000	144,000	75,600	75,600	151,200	79,380	79,380	158,760
(B) Total Cost of Sales	232,000	232,000	464,000	243,600	243,600	487,200	255,780	255,780	511,560
Gross profit (GP) [C=(A-B)]	115,200	115,200	230,400	137,960	137,960	275,920	163,558	163,558	327,116
Less: Operating Costs:									
Electricity bill	1,500	1,500	3,000	1,575	1,575	3,150	1,654	1,654	3,308
Transportation	3,000	3,000	6,000	3,150	3,150	6,300	3,308	3,308	6,615
Doctors and Medicine	4,000	4,000	8,000	4,200	4,200	8,400	4,410	4,410	8,820
Mobile bill	1,200	1,200	2,400	1,260	1,260	2,520	1,323	1,323	2,646
Proposed salary-self	24,000	24,000	48,000	24,000	24,000	48,000	24,000	24,000	48,000
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)	36,700	36,700	73,400	37,485	37,485	74,970	38,324	38,324	76,649
(C-D)Net Profit:	78,500	78,500	157,000	100,475	100,475	200,950	125,234	125,234	250,468
Retained Income:			157,000			200,950			250,468

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	-	369,500	518,450			
Capital Infusion by Udyokta	134,500	-	-			
Capital Infusion by Investor	130,000	-	-			
Sales	694,400	763,120	838,676			
Total Receipts	958,900	1,132,620	1,357,126			
Cash Outflow:						
Cost of goods sold	464,000	487,200	511,560			
Operating expenses	73,400	74,970	76,649			
Return to investor	52,000	52,000	52,000			
Total payment	589,400	614,170	640,209			
Closing Balance	369,500	518,450	716,918			

### **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 21<sup>th</sup> Ex. SB Design Lab on May 29, 2016 at Grameen Kalyan

Thank you

## **Existing Shade**















### NU With his Father & Mother



### NU With his Mother



## Thank You