Q

Grameen kalyan Proposed NU Business Name : Khodeja Cow Fattening Farm



BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Sobuj Hossain. Vill : Sonaidanga ,Post: Uzzangram. Thana : Islamic University, District: Kushtia
Age	:	24 Years.
Marital status	:	Unmarried.
Children	:	Nil
No. of siblings:	:	1 (One) brother & 2 (Two) Sister's.
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. Khodaja Khatun Md. Solim Uddin. Branch: Horinaraynpur, Group #04, Centre# 57/M, Loan no. 8208/1 Member since: 2012, First Ioan: Tk. 10,000,
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: 10,000, Outstanding: 5,000. 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.)	:	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 income from Agricultural farm.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01762585220.
National ID number	:	19925017994000159.
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 2012. At first she took GB loan BDT 10,000 (Ten thousand) and used business. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

PROPOSED NOBIN UDYOKTA BUSINESS INFO

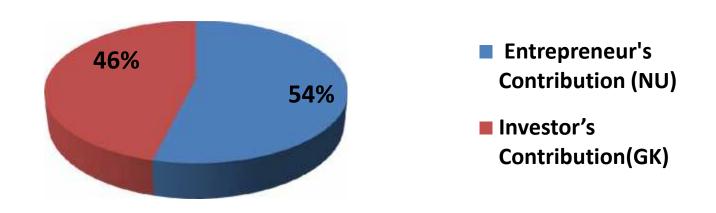
Business Name	:	Khodeja Cow Fattening Farm.		
Address/ Location	:	Vill: Sonaidanga, Post: Uzzangram		
		Thana : Islamic University, District: Kushtia.		
Total Investment in BDT	:	BDT: 3,90,000		
Financing	:	Self financing: BDT: 2,10,000		
		Required Investment: BDT: 1,80,000 (as equity)		
Present salary	:	Nil		
Proposed Salary	:	BDT 5000 (Five thousand taka only)		
Proposed Business		Start with having 5 cows @ TK. 50,000/- 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 20,000-;		
		Selling price of each cow after every cycle BDT 1,00,000/-;		
		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	(ושט)
Investments in different ca	tegories:			
Cow Shade (Repair)	-	50,000	-	50,000
Cost of 5 cows (Tk. 50,000 per Cow)	70,000	-	150,000	220,000
Water Supply & motor fittings		8,000		8,000
Fan 01 Piece		2,000	-	2,000
Working Capital (Feeding Cost per cow 20000 per six month)		80,000	20,000	100,000
Cash in hand	-	-	10,000	10000
Total Capital	70,000	140,000	180,000	390,000

Source of Finance

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	210,000	54
Investor's Contribution(GK)	180,000	46
Total Investment	390,000	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+2nd Cycle)
Revenue:									
Estimated Sales (Cow)	500,000	500,000	1,000,000	550,000	550,000	1,100,000	605,000	605,000	1,210,000
Cow Dung Sales	9,000	9,000	18,000	9,450	9,450	18,900	9,923	9,923	9,940
(A) Total Revenue	509,000	509,000	1,018,000	559,450	559,450	1,118,900	614,923	614,923	1,219,940
Less: Cost of sales									
Cow Cost	250,000	250,000	500,000	262,500	262,500	525,000	275,625	275,625	551,250
Cow Food	100,000	100,000	200,000	105,000	105,000	210,000	110,250	110,250	220,500
(B) Total Cost of Sales	350,000	350,000	700,000	367,500	367,500	735,000	385,875	385,875	771,750
Gross profit (GP) [C=(A- B)]	159,000	159,000	318,000	191,950	191,950	383,900	229,048	229,048	448,190
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	5,000	5,000	10,000	5,250	5,250	10,500	5,513	5,513	11,025
Mobile bill	1,200	1,200	2,400	1,260	1,260	2,520	1,323	1,323	2,646
Proposed salary-self	30,000	30,000	60,000	30,000	30,000	60,000	30,000	30,000	60,000
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)	43,700	43,700	87,400	44,535	44,535	89,070	45,427	45,427	90,854
(C-D)Net Profit:	115,300	115,300	230,600	147,415	147,415	294,830	183,621	183,621	367,242
Retained Income:			230,600			294,830			367,242

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	478,600	701,430				
Capital Infusion by	140,000	0	0				
Udyokta	140,000	0					
Capital Infusion by	180,000	0	0				
Investor	180,000	0					
Sales	1,018,000	1,118,900	1,219,940				
Total Receipts	1,338,000	1,597,500	1,921,370				
Cash Outflow:							
Cost of goods sold	700,000	735,000	771,750				
Operating expenses	87,400	89,070	90,854				
Return to investor	72,000	72,000	72,000				
Total payment	859,400	896,070	934,604				
Closing Balance	478,600	701,430	986,766				

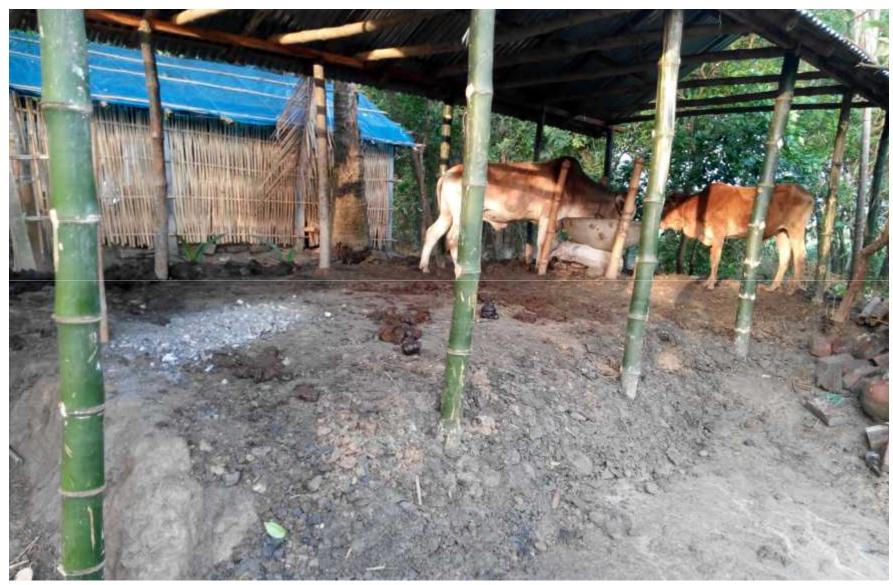
SWOT ANALYSIS

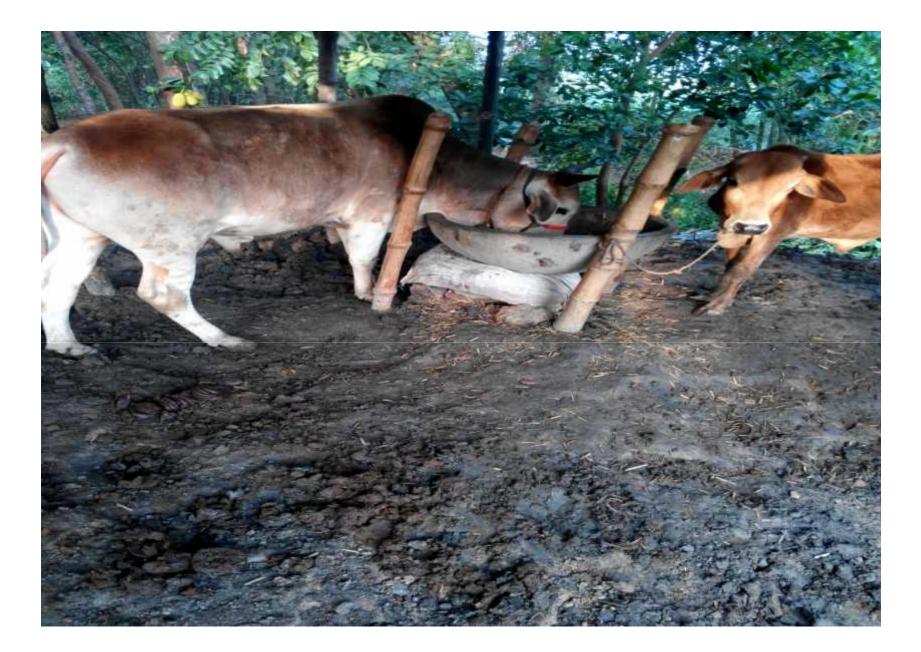
STRENGTH Employment: Self: 1 Others (beyond family): 0 Future employment: 0 Ownership in his own name. 	W EAKNESS □Shortage of foods in rainy season.
OPPORTUNITIES Local Veterinary Doctors; This area is famous for cattle fattening; Investor's money will be payback in three years.	THREATS Theft; Disease.

Presented at 17th Ex. SB Design Lab on April 20, 2016 at Grameen Kalyan

Thank you

Existing Shade

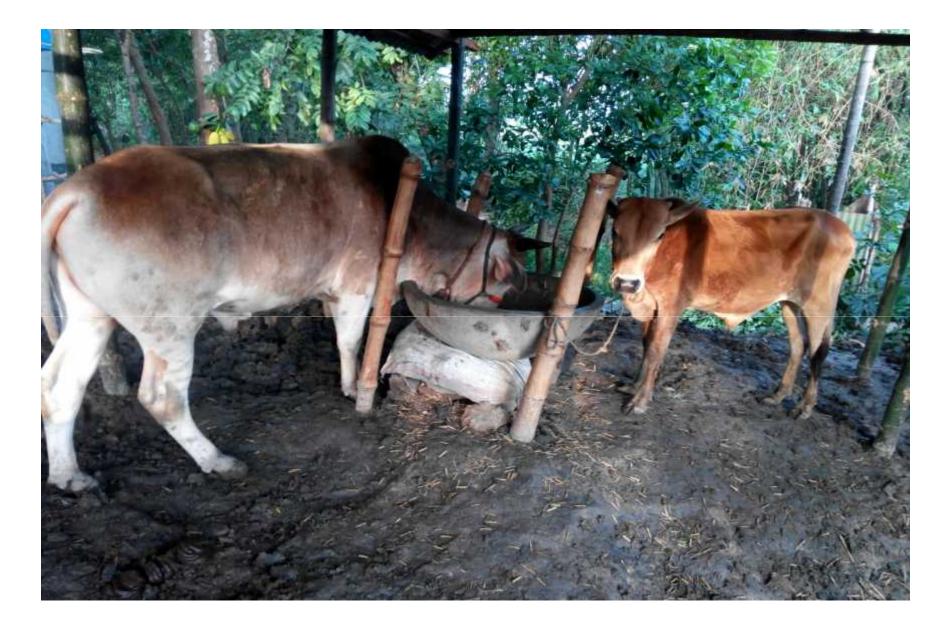














NU With his Mother



Thank You