## Grameen kalyan Proposed NU Business Name: Iman Cow Fattening Farm



### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Iman Ali Vill: Maliat, Post: Baniakandi Thana: Kumarkhali, District: Kushtia		
Age		20 Years.		
Marital status	:	Unmarried.		
No. of siblings:	:	01 (One) brother and 1 (one) sister		
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.		Mother		
(ix) Others  Education, till to date	:	Nil H.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 three years cow rearing experiences.
Other Own/Family Sources of Income	••	Farmer
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01966780635.
National ID number	:	19955017186004858.
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 2003. At first she took GB loan BDT 4,000 (Four thousand) and used agricultural farming. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

### PROPOSED NOBIN UDYOKTA BUSINESS INFO

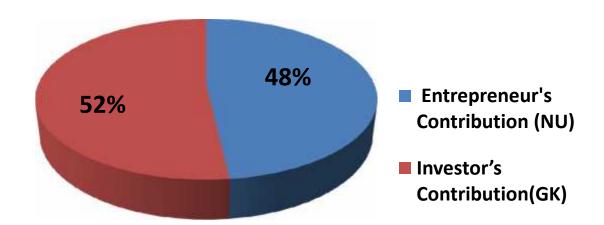
Business Name	:	Iman Cow Fattening Farm.		
Address/ Location	:	Vill: Maliat , Post: Baniakandi		
		Upazilla : Kumarkhali, District: Kushtia		
Total Investment in BDT	:	BDT: 1,93,000		
Financing	:	Self financing: BDT: 93,000		
		Required Investment: <b>BDT: 1,00,000 (</b> as equity)		
Present salary	•	Nil		
Proposed Salary	:	BDT <b>3000</b> (Three thousand only)		
Proposed Business		> Start with having 3 cows @ TK. 30,000/- 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 60,000/-;		
		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 Early 2015.		

#### PROPOSED INVESTMENT BREAKDOWN

Particulars	Existing Business/	Proposed (BI	Total	
	NU (BDT)	NU	Investor	(BDT)
Investments in different ca	tegories:			
Cow Shade	45,000	0	0	45,000
Cost of 3 cow (Tk. 30,000	30,000		60,000	90,000
per Cow)		2.000	0	2.000
Fan		3,000	U	3,000
Working Capital (Feeding				
Cost per cow 18000 per six		5,000	40,000	45,000
month)				
Cash in hand	-	10000	0	10000
Total Capital	75,000	18,000	100,000	193,000

### **Source of Finance**

Source	Amount in BDT	In %
Entrepreneur's Contribution (NU)	93,000	48
Investor's Contribution(GK)	100,000	52
Total Investment	193,000	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)	180,000	180,000	360,000	198,000	198,000	396,000	217,800	217,800	435,600
Cow Dung Sales	5,400	5,400	10,800	5,670	5,670	11,340	5,954	5,954	5,971
(A) Total Revenue	185,400	185,400	370,800	203,670	203,670	407,340	223,754	223,754	441,571
Less: Cost of sales									
Cow Cost	90,000	90,000	180,000	94,500	94,500	189,000	99,225	99,225	198,450
Cow Food	45,000	45,000	90,000	47,250	47,250	94,500	49,613	49,613	99,225
(B) Total Cost of Sales	135,000	135,000	270,000	141,750	141,750	283,500	148,838	148,838	297,675
Gross profit (GP) [C=(A-B)]	50,400	50,400	100,800	61,920	61,920	123,840	74,916	74,916	143,896
Less: Operating Costs:	•								
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	3,000	3,000	6,000	3,150	3,150	6,300	3,308	3,308	6,615
Mobile bill	900	900	1,800	945	945	1,890	992	992	1,985
Proposed salary-self	18,000	18,000	36,000	24,000	24,000	48,000	24,000	24,000	48,000
Non Cash Item:									
Depreciation Expenses	2,000	2,000	4,000	2,200	2,200	4,400	2,420	2,420	4,840
Total Operating Cost (D)	26,600	26,600	53,200	33,130	33,130	66,260	33,697	33,697	67,393
(C-D)Net Profit:	23,800	23,800	47,600	28,790	28,790	57,580	41,220	41,220	82,439
Retained Income:			47,600			57,580			82,439

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	125,600	143,180
Capital Infusion by Udyokta	18000	0	0
Capital Infusion by Investor	100000	0	0
Sales	370,800	407,340	441,571
Total Receipts	488,800	532,940	584,751
Cash Outflow:			
Cost of goods sold	270,000	283,500	297,675
Operating expenses	53,200	66,260	67,393
Return to investor	40,000	40,000	40,000
Total payment	363,200	389,760	405,068
Closing Balances	125,600	143,180	179,683

### **SWOT ANALYSIS**

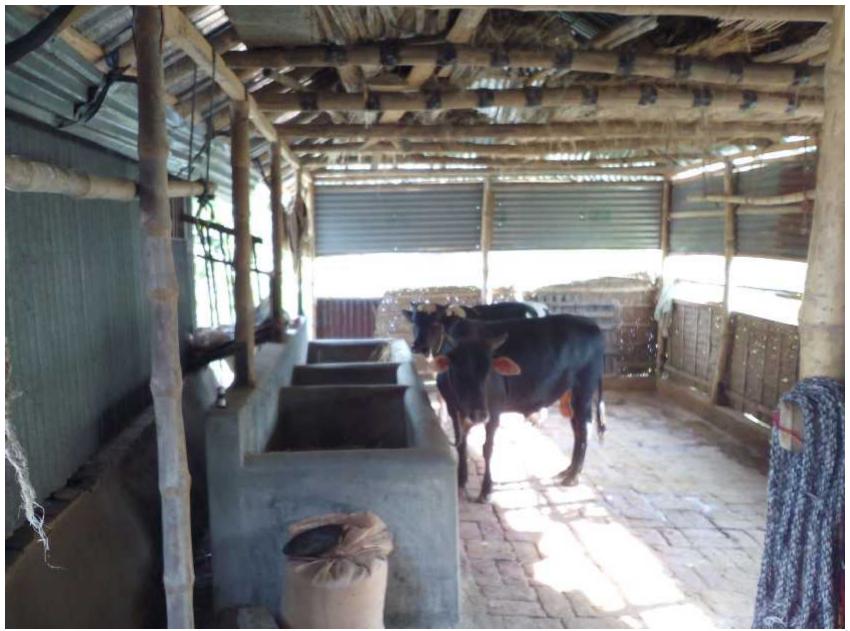
STRENGTH  Employment: Self: 1 Others (beyond family): 0 Future employment: 0 Ownership in his own name.	<b>W</b> EAKNESS  □Shortage of foods in rainy season.
OPPORTUNITIES  Local Veterinary Doctors;  This area is famous for cattle fattening;  Investor's money will be payback in three years.	THREATS 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

# Presented at 9<sup>th</sup> SB Design Lab on Nov 23, 2015 at Grameen Kalyan

Thank you

### **Existing Shade**











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



### NU With his Mother



## Thank You

### **!bvU**

• ‡gvt Cgvb Avj x GBP.Gm.wm cvk | †m we.G cţo | ewwoţZ Miæi Lvgvi †' Lvţkvbv KiţQ | C'-Dj-Avhnvi mgq Zvi 2wU Miæ weµq Kţi w' ţqţQ | GLb Zvi †kţW †Kvb Miæ bvB | wewbţqvţMi UvKv †cţj ‡m wZbwU Miæ µq Kţi e¨emv ïiæ Kiţe | me w' K weţePbv Kţi gţb nţqţQ ‡m cūZwóZ e¨emvqx nţZ cviţe |