#### Grameen kalyan Proposed NU Business Name : Mehedi cow fattening farm



#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Md. Mehedi Hasan Vill:Poradha,Post: poradha. Thana: Mirpur, District: Kushtia
Age	:	23 Years.
Marital status	:	Unmarried.
Children	:	Nil
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. Nurjahan Md. Abdul high. Branch: poradha, Group # 12, Centre # 19/M, Loan no: 12053 Member since: 2008 , First Ioan: Tk. 4,000,
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: 17,800. Father. No Nil Nil Nil
Education, till to date	:	Class Nine. 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 Eight years cow rearing experience.
Other Own/Family Sources of Income	:	Father income from Driver.
Other Own/Family Sources of Liabilities	:	Nil
Contact number	:	01859161326.
National ID number	-	19935019480000182.
NU Project Source/Reference	-	GK/ Kushtia Unit, Md. Kholilur Rahman(2457).

#### BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2008. At first she took GB loan BDT 4,000 (Four 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**

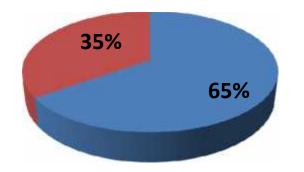
Business Name	:	Mehedi Cow Fattening Farm.	
Address/ Location	:	Vill : Poradha,Post: poradha	
		Thana : Mirpur, District: Kushtia	
Total Investment in BDT	:	BDT: 3,45,000/-	
Financing	:	Self financing: BDT: 2,25,000/-	
		Required Investment: BDT: 120,000/-	
Present salary		Nil	
Proposed Salary	:	BDT 3000 (Three thousand only)	
Proposed Business		Start with having 5 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 80,000/-;	
		Expected doctor and medicine cost for each cow per cycle = 1,000/-;	
		Payback period to the investor is 3 years;	
		$\blacktriangleright$ Expected date to start the project is as soon as possible. 5	

#### **PROPOSED INVESTMENT BREAKDOWN**

Particulars	Existing Business/ NU	Proposed (BI	Total	
	(BDT)	NU	Investor	(BDT)
Investments in different cate	gories:			
Cow Shade (Ready)	60,000	0	0	60,000
Cost of 5 cow (Tk. 40,000 per Cow)	60,000	0	120,000	180,000
Fan 01 Pcs	3,000	0	0	3,000
Working Capital (Feeding Cost)	-	90,000	0	90,000
Medicine		5,000		5,000
Water supply motor & Fittings	-	7,000	0	7,000
Total Capital	123,000	102,000	120,000	345,000

## **Source of Finance**

Source	Amount in BDT	<b>In</b> %
Entrepreneur's Contribution (NU)	225,000	65
Investor's Contribution(GK)	120,000	35
Total Investment	345,000	100



- Entrepreneur's Contribution (NU)
- Investor's Contribution(GK)

#### 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+2nd Cycle)	1st Cycle	2nd Cycle	Yearly 1st Cycle+2nd Cycle)
Revenue:		1						1	
Estimated Sales (Cow)	400,000	400,000	800,000	440,000	440,000	880,000	484,000	484,000	968,000
Cow Dung Sales	9,000	9,000	18,000	9,450	9,450	18,900	9,923	9,923	19,845
(A) Total Revenue	409,000	409,000	818,000	449,450	449,450	898,900	493,923	493,923	987,845
Less: Cost of sales									
Cow Cost	200,000	200,000	400,000	210,000	210,000	420,000	220,500	220,500	441,000
Cow Food	90,000	90,000	180,000	94,500	94,500	189,000	99,225	99,225	198,450
(B) Total Cost of Sales	290,000	290,000	580,000	304,500	304,500	609,000	319,725	319,725	639,450
Gross profit (GP) [C=(A- B)]	119,000	119,000	238,000	144,950	144,950	289,900	174,198	174,198	348,395
Less: Operating Costs:									_
Electricity bill	900	900	1,800	945	945	1,890	992	992	1,985
Transportation	5,000	5,000	10,000	5,250	5,250	10,500	5,513	5,513	11,025
Doctors and Medicine	5,000	5,000	10,000	5,250	5,250	10,500	5,513	5,513	11,025
Mobile bill	900	900	1,800	945	945	1,890	992	992	1,985
Proposed salary-self	18,000	18,000	36,000	18,000	18,000	36,000	18,000	18,000	36,000
Non Cash Item:									
Depreciation Expenses	2,700	2,700	5,400	2,970	2,970	5,940	3,267	3,267	6,534
Total Operating Cost (D)	32,500	32,500	65,000	33,360	33,360	66,720	34,277	34,277	68,553
(C-D)Net Profit:	86,500	86,500	173,000	111,590	111,590	223,180	139,921	139,921	279,842
Retained Income:			173,000			223,180			279,842

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	-	347,000	522,180
Capital Infusion by Udyokta	102,000	-	-
Capital Infusion by Investor	120,000	-	-
Sales	818,000	898,900	987,845
Total Receipts	1,040,000	1,245,900	1,510,025
Cash Outflow:			
Cost of goods sold	580,000	609,000	639,450
Operating expenses	65,000	66,720	68,553
Return to investor	48,000	48,000	48,000
Total payment	693,000	723,720	756,003
Closing Balances	347,000	522,180	754,022

#### SWOT ANALYSIS

STRENGTH <ul> <li>Employment:</li> <li>Self: 1</li> <li>Others (beyond family): 0</li> <li>Future employment: 0</li> <li>Ownership in his own name.</li> </ul>	WEAKNESS □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.

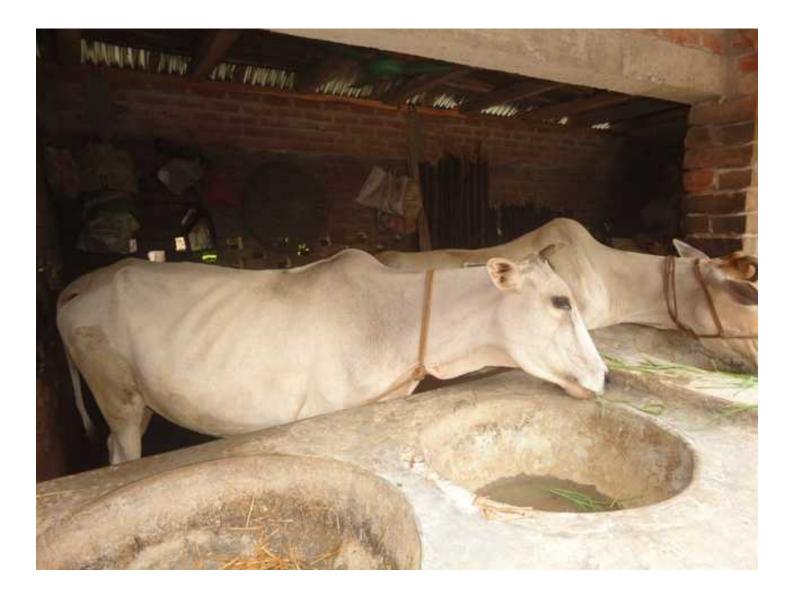
# Presented at 31<sup>st</sup> Ex. SB Design Lab on 17<sup>th</sup> August, 2016 at Grameen Kalyan.

Thank you

## **Existing Shade**











### NU With his Mother



## **Thank You**