

Grameen kalyan
Proposed NU Business Name: Niharun Nasa cow



## BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address  |         | Md. Abu Sufian Vill : Noapara,Post: Dohokhola Thana :Kushtia , District: Kushtia   |
|---|---------|--|
| Age   | :       | 30 years   |
| Marital status  | :       | Married  |
| Children  |         | 1 (One) son & 2(Two) Daughter's  |
| No. of siblings:  | :       | 2(Two) Brother's & 3 (Three) 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. Niharun Nasa Late. Sohor Ali.  Branch: Alampur, Group #02, Centre# 26/M, Loan no. 2288/1  Member since: 2010, First loan: Tk. 5,000, |
| 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: 12,000, Outstanding: 8,400/- NU No Nil Nil Nil   |
| Education, till to date   | :       | Class Ten  |

#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA (CONT...)

| Present Occupation(Besides own business, i.e., persuading further studies, other business etc.)   | ••• | Agricultural farming .                                 |
|---|-----|--|
| 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 fifteen years experience |
| Other Own/Family Sources of Income  | :   | Nil  |
| Other Own/Family Sources of Liabilities   | :   | Nil  |
| Contact number  | :   | 01719624203  |
| National ID number  | :   | 5017978386717  |
| NU Project<br>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 5,000 (five 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

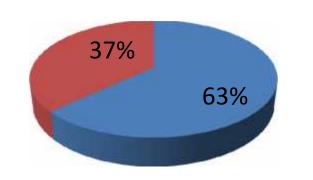
| Business Name           | : | Niharun Nasa cow fattening farm   |  |  |
|-------------------------|---|---|--|--|
| Address/ Location       | : | Vill: Noapara, Post: Dohokhola.   |  |  |
|                         |   | Thana: Kushtia, District: Kushtia.  |  |  |
| Total Investment in BDT | : | BDT: 2,22,000/-   |  |  |
| Financing               | : | Self financing: BDT: 1,42,000/-   |  |  |
|                         |   | Required Investment: <b>BDT: 80,000 (</b> as equity)  |  |  |
| Present salary          | : | Nil   |  |  |
| Proposed Salary         |   | BDT 3000 (Three thousand only)  |  |  |
| Proposed Business       |   | Start with having 3 cows @ TK. 40,000/- each;   |  |  |
| Implementation Plan:    | : | In every six months the cows will be sold and new<br>cow will purchase; i.e. each cycle of cow fattening<br>will be for six months; |  |  |
|                         |   | Feeding cost of each cow/cycle BDT 18,000-;   |  |  |
|                         |   | Selling price of each cow after every cycle BDT<br>80,000/-;  |  |  |
|                         |   | Expected doctor and medicine cost for each cow<br>per cycle 1,000/-;  |  |  |
|                         |   | Payback period to the investor is 3 years;  |  |  |
|                         |   | Expected date to start the project as soon as possible,2016.  |  |  |

#### PROPOSED INVESTMENT BREAKDOWN

| Particulars   | Existing Business                    | Propose<br>(E | Total (BDT) |          |  |  |  |  |  |
|---|--------------------------------------|---------------|-------------|----------|--|--|--|--|--|
|   | (BDT)                                | NU Investor   |             |          |  |  |  |  |  |
|   | 1                                    | 2             | 3           | 4(1+2+3) |  |  |  |  |  |
| Investments in differ   | Investments in different categories: |               |             |          |  |  |  |  |  |
| Cow shade (Repair)  | 4,000                                | 30,000        | _           | 34,000   |  |  |  |  |  |
| Cost of 3 cows (Tk. 40,000 per Cow)                                 | 40,000                               | 0             | 80,000      | 120,000  |  |  |  |  |  |
| Working Capital<br>(Feeding Cost per<br>cow 18000 per six<br>month) | 18,000                               | 36,000        |             | 54,000   |  |  |  |  |  |
| Water supply motor  | -                                    | 6,000         | 0           | 6,000    |  |  |  |  |  |
| Fan   |                                      | 3,000         |             | 3,000    |  |  |  |  |  |
| Cash in hand  | 5,000                                | 0             | 0           | 5,000    |  |  |  |  |  |
| Total Capital   | 67,000                               | 75,000        | 80,000      | 222,000  |  |  |  |  |  |

## **Source of Finance**

| Source                           | Amount in BDT | In%  |
|----------------------------------|---------------|------|
| Entrepreneur's Contribution (NU) | 142,000       | 64   |
| Investor's Contribution(GK)      | 80,000        | 36   |
| Total Investment                 | 222,000       | 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 (<br>1st<br>Cycle+2nd<br>Cycle) | 1st Cycle | 2nd Cycle | Yearly(1st<br>Cycle+2nd<br>Cycle) |         | 2nd Cycle | Yearly 1st<br>Cycle+2nd<br>Cycle) |
| Revenue:                                |              |           |  |           |           |                                   |         |           |                                   |
| Estimated Sales (Cow)                   | 240,000      | 240,000   | 480,000                                | 264,000   | 264,000   | 528,000                           | 290,400 | 290,400   | 580,800                           |
| Cow Dung Sales                          | 5,400        | 5,400     | 10,800                                 | 5,670     | 5,670     | 11,340                            | 5,954   | 5,954     | 11,907                            |
| (A) Total Revenue                       | 245,400      | 245,400   | 490,800                                | 269,670   | 269,670   | 539,340                           | 296,354 | 296,354   | 592,707                           |
| Less: Cost of sales                     |              |           |  |           |           |                                   |         |           |                                   |
| Cow Cost                                | 120,000      | 120,000   | 240,000                                | 126,000   | 126,000   | 252,000                           | 132,300 | 132,300   | 264,600                           |
| Cow Food                                | 54,000       | 54,000    | 108,000                                | 56,700    | 56,700    | 113,400                           | 59,535  | 59,535    | 119,070                           |
| (B) Total Cost of Sales                 | 174,000      | 174,000   | 348,000                                | 182,700   | 182,700   | 365,400                           | 191,835 | 191,835   | 383,670                           |
| Gross profit (GP)<br>[C=(A-B)]          | 71,400       | 71,400    | 142,800                                | 86,970    | 86,970    | 173,940                           | 104,519 | 104,519   | 209,037                           |
| Less: Operating Costs:                  |              |           | •                                      |           |           |                                   | •       |           |                                   |
| Electricity bill                        | 900          | 900       | 1,800                                  | 990       | 990       | 1,980                             | 1,089   | 1,089     | 2,178                             |
| Transportation                          | 3000         | 3000      | 6,000                                  | 3,300     | 3,300     | 6,600                             | 3,630   | 3,630     | 7,260                             |
| <b>Doctors and Medicine</b>             | 3000         | 3000      | 6,000                                  | 3,300     | 3,300     | 6,600                             | 3,630   | 3,630     | 7,260                             |
| 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                                 | 18,000    | 18,000    | 36,000                            | 18,000  | 18,000    | 36,000                            |
| Other Expenses                          | 1200         | 1200      | 2,400                                  | 1,320     | 1,320     | 2,640                             | 1,452   | 1,452     | 2,904                             |
| Non Cash Item:                          |              |           |  |           |           |                                   |         |           |                                   |
| Depreciation Expenses                   | 1500         | 1500      | 3,000                                  | 1,500     | 1,500     | 3,000                             | 1,500   | 1,500     | 3,000                             |
| Total Operating Cost (D)                | 28,200       | 28,200    | 56,400                                 | 29,070    | 29,070    | 58,140                            | 30,027  | 30,027    | 60,054                            |
| (C-D)Net Profit:                        | 43,200       | 43,200    | 86,400                                 | 57,900    | 57,900    | 115,800                           | 74,492  | 74,492    | 148,983                           |
| Retained Income:                        |              |           | 86,400                                 | -         |           | 115,800                           |         |           | 148,983                           |

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              | 5,000   | 214,400 | 298,200 |
| Capital infusion by Udyokta  | 75,000  |         |         |
| Capital infusion by investor | 80,000  | 0       | 0       |
| Sales                        | 490,800 | 539,340 | 592,707 |
| Total receipts               | 650,800 | 753,740 | 890,907 |
| Cash Outflow:                |         |         |         |
| Cost of goods sold           | 348,000 | 365,400 | 383,670 |
| Operating expenses           | 56,400  | 58,140  | 60,054  |
| Payback to investor          | 32,000  | 32,000  | 32,000  |
| Total payment                | 436,400 | 455,540 | 475,724 |
| Closing Balance              | 214,400 | 298,200 | 415,183 |

#### **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 19<sup>th</sup> Ex. SB Design Lab on May 18, 2016 at Grameen Kalyan

# Thank you













# Mother and me



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