> Proposed NU Business Name:Sheuli Dairy Farm


## brief bio of THe Proposed nobin udyokTa

| Name and address | : | Md. Eayshin Ali <br> Village:Sontospur. post. Baniakandi Upazilla : Kumarkhali, District: Kushtia. |
| :---: | :---: | :---: |
| Age | . | 18 Years. |
| Marital status | . | Single |
| No. of siblings: |  | 2 (Two) brothers and 2 (two) sisters. |
| Parent's and GB related Info <br> (i) Who is GB member <br> (ii) Mother's name <br> (iii) Father's name <br> (iv) GB member's info <br> Further Information: <br> (v) Who pays GB loan installment <br> (vi) Mobile lady <br> (vii) Grameen Education Loan <br> (viii) Any other loan like GCCN, GKF etc. <br> (ix) Others | : | Mother $\square$ Father $\square$ <br> Mst. Sheuli Khatun <br> Md. Iman Ali <br> Branch: Kumarkhali, Group \#04, Centre \# 56/M, Loan no. 5279/1 <br> Member since:2011, First loan: Tk. 10,000, <br> Last GB Loan: 30,000, Outstanding: 26,700 <br> Father. <br> No <br> Nil <br> Nil <br> Nil |
| Education, till to date | : | S.S.C 2 |

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

| Present Occupation(Besides <br> own business, i.e., persuading <br> further studies, other business <br> etc.) | $:$ | Nil |
| :--- | :--- | :--- |
| Business Experiences and <br> Training Info (years of <br> experience, if s/he received any <br> on- hand training, formal <br> training, working experience as <br> an apprentice etc.) | $:$ | $:$No formal training but he has four years cow rearing <br> experiences. He will also get support from his father <br> and mother. |
| Other Own/Family Sources of <br> Income | $:$ | Father's income from Business. |
| Other Own/Family Sources of <br> Liabilities | $:$ | Nil |
| Contact number | $:$ | 01959940972 |
| National ID number | $:$ | 19975017194100603 |
| NU Project Source/Reference | $:$ | Grameen Kalyan, Kumarkhali Unit Office. |

## BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2011. At first she took GB loan BDT 10,000 (Ten thousand) and bought 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 | : | Sheuli Dairy Farm. |
| :---: | :---: | :---: |
| Address/ Location | : | Sontospur, Baniakandi, Kumarkhali, Kushtia. |
| Total Investment in BDT | : | BDT 4,85,000 |
| Financing | : | Self financing: BDT 2,85,000 <br> Required Investment: BDT 2,00,000 (as equity) |
| Present salary/drawings from business (estimates) | : | Nil |
| Proposed Salary | : | BDT 3,000 (Three thousand only). |
| Proposed Business Implementation Plan: | : | I have already had two milky cow and now I want to buy two more @ BDT. 1,00,000/- each. <br> Milk production is estimated to be 10 lit./per day/cow; <br> Feeding cost of each cow= BDT 200/day/cow; <br> Estimated selling price of milk = BDT 36/ per Kg; <br> Payback period to the investor is 3 years; <br> Expected date to start the project is in as soon as possible. |

## INFO ON EXISTING BUSINESS OPERATIONS

| P Particulars | Year 1 (BDT) |  |  |  |
| :--- | ---: | ---: | ---: | :---: |
|  | Daily |  |  |  |
| Monthly |  |  | Yearly |  |
| Revenue: | 720 | 21,600 | 201,600 |  |
| Milk Sales |  |  | 30,000 |  |
| Calves Sales | 20 | 600 | 7,200 |  |
| Cow Dung Sales | 740 | 22,200 | 238,800 |  |
| (A) Total Revenue |  |  |  |  |
| Less: Cost of sales | 400 | 12,000 | 144,000 |  |
| (B)Cost of Sales (cow food) | $\mathbf{3 4 0}$ | $\mathbf{1 0 , 2 0 0}$ | $\mathbf{9 4 , 8 0 0}$ |  |
| Gross profit (GP) [C=(A-B)] |  |  |  |  |
| Less: Operating Costs: |  | 100 | 1,200 |  |
| Electricity bill |  | 300 | 3,600 |  |
| Transportation |  | 250 | 3,000 |  |
| Doctors and Medicine |  | 250 | 3,000 |  |
| Mobile bill |  | 200 | 2,400 |  |
| Other Expenses |  | $\mathbf{1 , 1 0 0}$ | $\mathbf{1 3 , 2 0 0}$ |  |
| Total Operating Cost (D) |  | 9,100 | 81,600 |  |
| (C-D)Net Profit: |  | 9,100 | 81,600 |  |
| Retained Income: |  |  |  |  |

## PRESENT \& PROPOSED INVESTMENT BREAKDOWN

| Particulars | Existing Business/ NU (BDT) | Proposed Business (BDT) |  | $\begin{aligned} & \text { Total } \\ & \text { (BDT) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | NU | Investor |  |
| Investments in different categories: |  |  |  |  |
| Cow Shade |  | 60,000 |  | 60,000 |
| Cost of 4 Milky cow (Price <br> Per cow 1,00,000) | 200,000 |  | 200,000 | 400,000 |
| Fan 02 Pcs |  | 5,000 |  | 5,000 |
| Water supply motor \& Fittings |  | 10,000 |  | 10,000 |
| Cash in hand |  | 10,000 |  | 10,000 |
| Total Capital | 200,000 | 85,000 | 200,000 | 485,000 |

## Source of Finance

| Source | Amount in BDT | In \% |
| :---: | :---: | :---: |
| Entrepreneur's Contribution (NU) | 285,000 | 59 |
| Investor's Contribution(GK) | 200,000 | 41 |
| Total Investment | $\mathbf{4 8 5 , 0 0 0}$ | $\mathbf{1 0 0}$ |



## FINANCIAL PROJECTION OF NU BUSINESS PLAN

| Particulars | Year 1 (BDT) |  |  | Year 2 (BDT) |  |  | Year 3 (BDT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly |
| Revenue: |  |  |  |  |  |  |  |  |  |
| Milk Sales | 1,440 | 43,200 | 403,200 | 1,584 | 47,520 | 443,520 | 1,742 | 52,272 | 487,872 |
| Calves Sales |  |  | 80,000 |  |  | 80,000 |  |  | 80,000 |
| Cow Dung Sales | 40 | 1200 | 14,400 | 40 | 1200 | 14,400 | 40 | 1200 | 14,400 |
| (A) Total Revenue | 1,480 | 44,400 | 497,600 | 1,624 | 48,720 | 537,920 | 1,782 | 53,472 | 582,272 |
| Less: Cost of sales |  |  |  |  |  |  |  |  |  |
| (B)Cost of Sales (cow food) | 800 | 24,000 | 288,000 | 840 | 25,200 | 302,400 | 441 | 26,460 | 317,520 |
| Gross profit (GP) [C=(A-B)] | 680 | 20,400 | 209,600 | 784 | 23,520 | 235,520 | 1,341 | 27,012 | 264,752 |
| Less: Operating Costs: |  |  |  |  |  |  |  |  |  |
| Electricity bill |  | 500 | 6,000 |  | 550 | 6,600 |  | 605 | 7,260 |
| Transportation |  | 500 | 6,000 |  | 550 | 6,600 |  | 605 | 7,260 |
| Doctors and Medicine |  | 2000 | 24,000 |  | 2000 | 24,000 |  | 2000 | 24,000 |
| Mobile bill |  | 200 | 2,400 |  | 220 | 2,640 |  | 220 | 2,640 |
| Proposed salary-self |  | 3,000 | 36,000 |  | 3,000 | 36,000 |  | 3,000 | 36,000 |
| Other Expenses |  | 100 | 1,200 |  | 110 | 1,320 |  | 121 | 1,452 |
| Non Cash Item: |  |  |  |  |  |  |  |  |  |
| Depreciation Expenses |  | 300 | 3,600 |  | 300 | 3,600 |  | 300 | 3,600 |
| Total Operating Cost (D) |  | 6,600 | 79,200 |  | 6,730 | 80,760 |  | 6,851 | 82,212 |
| (C-D)Net Profit: |  | 13,800 | 130,400 |  | 16,790 | 154,760 |  | 20,161 | 182,540 |
| Retained Income: |  |  | 130,400 |  |  | 154,760 |  |  | 182,540 |

Notes: 1. Agreed Grace period: Three Months.
2. Investment Payback schedule: Quarterly installment including ownership transfer fee after threeg months grace period.

## CASH FLOW PROJECTION ON BUSINESS PLAN (REC. \& PAY.)

|  | Year 1 | Year 2 | Year 3 |
| :---: | :---: | :---: | :---: |
| Cash inflow |  |  |  |
| Opening Balance |  | 135,400 | 512,560 |
| Capital Infusion by UDYOKTA | 85,000 |  | - |
| Capital infusion by Investor | 200,000 |  | - |
| Sales | 497,600 | 537,920 | 582,272 |
| Total Receipts | 782,600 | 673,320 | 1,094,832 |
| Cash Outflow : |  |  |  |
| Cow Purchase | 200,000 |  |  |
| Cost of goods sold | 288,000 | 302,400 | 317,520 |
| Operating expenses | 79,200 | 80,760 | 82,212 |
| Payback to investor | 80,000 | 80,000 | 80,000 |
| Total payment | 647,200 | 160,760 | 162,212 |
| Closing Balances | 135,400 | 512,560 | 932,620 |

## SWOT ANALYSIS

| $\mathbf{S}_{\text {trength }}$ <br> Employment: <br> Self: 1 <br> Others (beyond family): 0 <br> Future employment: 0 <br> -Ownership in his own name. | $\mathbf{W}_{\text {eakness }}$ Unavailability of quality food; Shortage of foods in rainy season |
| :---: | :---: |
| PPORTUNITIES <br> -Local Veterinary Doctors; <br> -This area is famous for cattle business; <br> $\square$ Investor's money will be payback in four | 'Threats Theft; Disease. |

Presented at $10^{\text {th }}$ SB Design Lab on Dec 24, 2015 at Grameen Kalyan

## Thank you

## Existing Shade







## Family picture( Nu With Father \& Mother)



## Nu With Mother



## Thank You

