

Grameen kalyan
Proposed NU Business Name: Shokela Cow Fattening Farm



BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address | : | Md. Anichul Islam Vill : Keshabpur ,Post: Joduboyra. Thana : Kumarkhali, District: Kushtia |
|---|-----------|---|
| Age | : | 20 Years. |
| Marital status | : | Unmarried. |
| Children | : | Nil |
| No. of siblings: | : | 3 (Three) brother'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. Shokela Khatun Md. Babul Sheikh Branch: Panti, Group #03, Centre# 46/M, Loan no. 3845/1 Member since: 2004, First loan: Tk. 3,000, |
| 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: 50,000, Outstanding: 25,000. Father No Nil Nil Nil |
| Education, till to date | : | S.S.C . 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 Twelve (12) years cow rearing experience. |
| Other Own/Family Sources of Income | : | Father income from Agricultural work. |
| Other Own/Family Sources of Liabilities | : | Nil |
| Contact number | : | 01923588428 |
| National ID number | : | 1996501734010627 |
| 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 2004. At first she took GB loan BDT 3,000 (Three thousand) and purchased goat. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

PROPOSED NOBIN UDYOKTA BUSINESS INFO

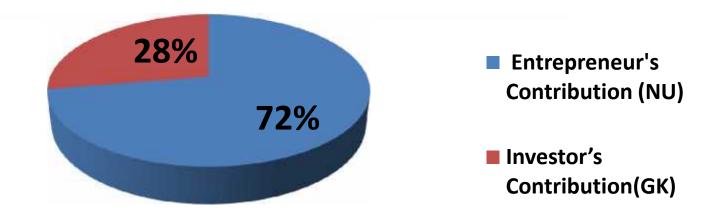
| Business Name | : | Shokela Cow Fattening Farm. | | |
|--|---|--|--|--|
| Address/ Location | : | Vill: Kashabpur, Post: Joduboyra Thana: Kumarkhali, District: Kushtia. | | |
| Total Investment in BDT | : | BDT: 2,27,000 | | |
| Financing | : | Self financing: BDT: 1,27,000 Required Investment: BDT: 1,00,000 (as equity) | | |
| Present salary | : | Nil | | |
| Proposed Salary | : | BDT 4000 (Four thousand taka only) | | |
| Proposed Business Implementation Plan: | : | Start with having 4 cows @ TK. 50,000/- each; 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 100,000/-; 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 | |
|--|--------------------|-----------------|----------|---------|
| | NU (BDT) | NU | Investor | (BDT) |
| Investments in differer | nt categor | ies: | | |
| Cow Shade (Repair) | 60,000 | 10,000 | 0 | 70,000 |
| Cost of 4 cows (Tk. 50,000 per Cow) | 100,000 | 0 | 100,000 | 200,000 |
| Fan 01 Piece | | 2,000 | 0 | 2,000 |
| Working Capital (Feeding Cost per cow 20000 per six month) | | 80,000 | | 80,000 |
| Cash in hand | - | 10000 | 0 | 10000 |
| Total Capital | 160,000 | 102,000 | 100,000 | 362,000 |

Source of Finance

| Source | Amount in BDT | In % |
|----------------------------------|---------------|------|
| Entrepreneur's Contribution (NU) | 262,000 | 72 |
| Investor's Contribution(GK) | 100,000 | 28 |
| Total Investment | 362,000 | 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) | 400,000 | 400,000 | 800,000 | 440,000 | 440,000 | 880,000 | 484,000 | 484,000 | 968,000 |
| Cow Dung Sales | 7,200 | 7,200 | 14,400 | 7,560 | 7,560 | 15,120 | 7,938 | 7,938 | 7,955 |
| (A) Total Revenue | 407,200 | 407,200 | 814,400 | 447,560 | 447,560 | 895,120 | 491,938 | 491,938 | 975,955 |
| 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 | 80,000 | 80,000 | 160,000 | 84,000 | 84,000 | 168,000 | 88,200 | 88,200 | 176,400 |
| (B) Total Cost of Sales | 280,000 | 280,000 | 560,000 | 294,000 | 294,000 | 588,000 | 308,700 | 308,700 | 617,400 |
| Gross profit (GP) [C=(A-B)] | 127,200 | 127,200 | 254,400 | 153,560 | 153,560 | 307,120 | 183,238 | 183,238 | 358,555 |
| Less: Operating Costs: | | | | | | | | | |
| Electricity bill | 900 | 900 | 1,800 | 945 | 945 | 1,890 | 992 | 992 | 1,985 |
| Transportation | 3,000 | 3,000 | 6,000 | 3,150 | 3,150 | 6,300 | 3,308 | 3,308 | 6,615 |
| Doctors and Medicine | 4,000 | 4,000 | 8,000 | 4,200 | 4,200 | 8,400 | 4,410 | 4,410 | 8,820 |
| Mobile bill | 900 | 900 | 1,800 | 945 | 945 | 1,890 | 992 | 992 | 1,985 |
| Proposed salary-self | 24,000 | 24,000 | 48,000 | 24,000 | 24,000 | 48,000 | 24,000 | 24,000 | 48,000 |
| 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) | 35,800 | 35,800 | 71,600 | 36,540 | 36,540 | 73,080 | 37,332 | 37,332 | 74,664 |
| (C-D)Net Profit: | 91,400 | 91,400 | 182,800 | 117,020 | 117,020 | 234,040 | 145,906 | 145,906 | 291,812 |
| Retained Income: | | | 182,800 | | | 234,040 | | | 291,812 |

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 | 344,800 | 538,840 |
| Capital Infusion by Udyokta | 102,000 | O | O |
| Capital Infusion by Investor | 100,000 | O | 0 |
| Sales | 814,400 | 895,120 | 975,955 |
| Total Receipts | 1,016,400 | 1,239,920 | 1,514,795 |
| Cash Outflow: | | | |
| Cost of goods sold | 560,000 | 588,000 | 617,400 |
| Operating expenses | 71,600 | 73,080 | 74,664 |
| Return to investor | 40,000 | 40,000 | 40,000 |
| Total payment | 671,600 | 701,080 | 732,064 |
| Closing Balance | 344,800 | 538,840 | 782,731 |

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













Family Picture (Nu With his Father & Mother)



NU With his Mother



Thank You