Grameen kalyan Proposed NU Business Name : Nayon cow farm



BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address | : | Md. Nayon Ali Vill: Sondha, Post: Satian. Thana: Mirpur, District: Kushtia |
|--|---|---|
| Age | : | 22 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. Asma khatun Md. Mosaraf Hossain. Branch: poradha, Group # 14, Centre # 77/M, Loan no: 9201/1 Member since: 2009 , First Ioan: Tk. 10,000, |
| 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: 14,000, Outstanding: 9800. Father. No Nil Nil Nil |
| Education, till to date | : | Class Five |

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

| Present Occupation(Besides own business, i.e., persuading further studies, other business etc.) | : | Electronic Business. |
|--|---|---|
| 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 Seven years cow rearing experience. |
| Other Own/Family Sources of Income | : | Father income from Auto driver. |
| Other Own/Family Sources of Liabilities | : | Nil |
| Contact number | : | 01716626506. |
| National ID number | | 19945019436000417. |
| NU Project Source/Reference | : | GK/ Kushtia Unit, Md. Kholilure Rahman(2457). |

BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2009. At first she took GB loan BDT 10,000 (ten 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

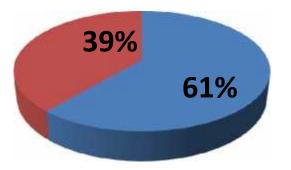
| Business Name | : | Nayon Cow Fattening Farm. | | |
|-------------------------|---|---|--|--|
| Address/ Location | : | Vill: Sondha,Post: Satian | | |
| | | Thana : Mirpur, District: Kushtia | | |
| Total Investment in BDT | : | BDT: 2,58,000/- | | |
| Financing | : | Self financing: BDT: 1,58,000/- | | |
| | | Required Investment: BDT: 1,00,000/- | | |
| Present salary | : | Nil | | |
| Proposed Salary | : | BDT 3000 (Three thousand only) | | |
| Proposed Business | | Start with having 3 cows @ TK. 50,000/- 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 20,000/-; | | |
| | | Selling price of each cow after every cycle BDT 90,000/-; | | |
| | | Expected doctor and medicine cost for each cow per cycle = 1,000/-; | | |
| | | Payback period to the investor is 3 years; | | |
| | | \succ Expected date to start the project is as soon as possible. 5 | | |

PROPOSED INVESTMENT BREAKDOWN

| Particulars | Existing Business/ | Proposed (BI | Total | | |
|--|-----------------------|-----------------|----------|---------|--|
| | NU (BDT) | NU | Investor | (BDT) | |
| Investments in different categ | ories: | | | | |
| Cow Shade (Repair) | 15,000 | 20,000 | 0 | 35,000 | |
| Cost of 3 cow (Tk. 50,000 per Cow) | 50,000 | 0 | 100,000 | 150,000 | |
| Fan 01 Piece | 3,000 | 0 | 0 | 3,000 | |
| Working Capital (Feeding Cost per cow 20000 per six month) | - | 60,000 | 0 | 60,000 | |
| Medicine | | 3,000 | | 3,000 | |
| Water supply motor & Fittings | 7,000 | 0 | 0 | 7,000 | |
| Total Capital | 75,000 | 83,000 | 100,000 | 258,000 | |

Source of Finance

| Source | Amount in BDT | In % |
|-----------------------------|---------------|------|
| Entrepreneur's Contribution | 158,000 | 61 |
| (NU) | | |
| Investor's Contribution(GK) | 100,000 | 39 |
| Total Investment | 258,000 | 100 |



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

FINANCIAL PROJECTION OF NU BUSINESS PLAN

| | , | Year 1 (BE | DT) | 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+2 nd Cycle) |
| Revenue: | | | | | - | | | | |
| Estimated Sales (Cow) | 270,000 | 270,000 | 540,000 | 297,000 | 297,000 | 594,000 | 326,700 | 326,700 | 653,400 |
| Cow Dung Sales | 5,400 | 5,400 | 10,800 | 5,670 | 5,670 | 11,340 | 5,954 | 5,954 | 11,907 |
| (A) Total Revenue | 275,400 | 275,400 | 550,800 | 302,670 | 302,670 | 605,340 | 332,654 | 332,654 | 665,307 |
| Less: Cost of sales | | | | | | | | | |
| Cow Cost | 150,000 | 150,000 | 300,000 | 157,500 | 157,500 | 315,000 | 165,375 | 165,375 | 330,750 |
| Cow Food | 60,000 | 60,000 | 120,000 | 63,000 | 63,000 | 126,000 | 66,150 | 66,150 | 132,300 |
| (B) Total Cost of Sales | 210,000 | 210,000 | 420,000 | 220,500 | 220,500 | 441,000 | 231,525 | 231,525 | 463,050 |
| Gross profit (GP) [C=(A- B)] | 65,400 | 65,400 | 130,800 | 82,170 | 82,170 | 164,340 | 101,129 | 101,129 | 202,257 |
| 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 | 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 | 18,000 | 18,000 | 36,000 | 18,000 | 18,000 | 36,000 |
| 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) | 28,800 | 28,800 | 57,600 | 29,490 | 29,490 | 58,980 | 30,230 | 30,230 | 60,459 |
| (C-D)Net Profit: | 36,600 | 36,600 | 73,200 | 52,680 | 52,680 | 105,360 | 70,899 | 70,899 | 141,798 |
| Retained Income: | | | 73,200 | | | 105,360 | | | 141,798 |

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 | - | 216,200 | 281,560 |
| Capital Infusion by Udyokta | 83,000 | - | - |
| Capital Infusion by Investor | 100,000 | - | - |
| Sales | 550,800 | 605,340 | 665,307 |
| Total Receipts | 733,800 | 821,540 | 946,867 |
| Cash Outflow: | | | |
| Cost of goods sold | 420,000 | 441,000 | 463,050 |
| Operating expenses | 57,600 | 58,980 | 60,459 |
| Return to investor | 40,000 | 40,000 | 40,000 |
| Total payment | 517,600 | 539,980 | 563,509 |
| Closing Balance | 216,200 | 281,560 | 383,358 |

SWOT ANALYSIS

| STRENGTH Employment: Self: 1 Others (beyond family): 0 Future employment: 0 Ownership in his own name. | 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 28th Ex. SB Design Lab on 27th July , 2016 at Grameen Kalyan

Thank you

Existing Shade











NU With his Mother



Thank You