TARIKUL DAIRY FARM



Project prepared by: Md. Mizanur Rahman Patwary Grameen Shakti SamaJik Byabosha Ltd.

| MD TARIKUL ISLAM |
|--|
| 11.0 17.11.11.02 1027.111 |
| 01-01-1987 (27 Years) |
| SSC Pass |
| Married |
| Nil |
| 2 Brothers & 2 Sisters |
| Vill: Bashi P.O: Elenga P.S: Kalihati Dist: Tangail |
| Mother Father Mrs. TAZRINA KHANOM MD JOHORUL HOQ Branch: Elenga Kalihati Centre # 42 (Female), Member ID: 2817, Group No: 04 Member since: 16-05-2007 (07 Years) First loan: BDT 5,000 Existing loan: BDT 70,000 Outstanding loan: BDT 29,960 Mother No No No |
| |

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 | : | Five years experience in running business. |
| Training Info | : | He has no training. |
| Other Own/Family Sources of Income | : | Mother's Income (Poultry Farm & Agriculture) |
| Other Own/Family Sources of Liabilities | : | None |
| Entrepreneur Contact No. | : | 01712-158846 |
| Father Contact No. | : | 01724-045234 |
| NU Project Source/Reference | : | Grameen Shakti Samajik Byabosha Ltd. Elenga Unit |

BRIEF HISTORY OF GB LOAN UTILIZATION BY HIS FAMILY

Mrs. Tazrina Khanom is a member of Grameen Bank since 07 years. At first she took 5,000 taka loan from Grameen Bank. Mrs. Tazrina Khanom gradually took loan from GB. Utilize loan in her own agriculture and poultry farm business.

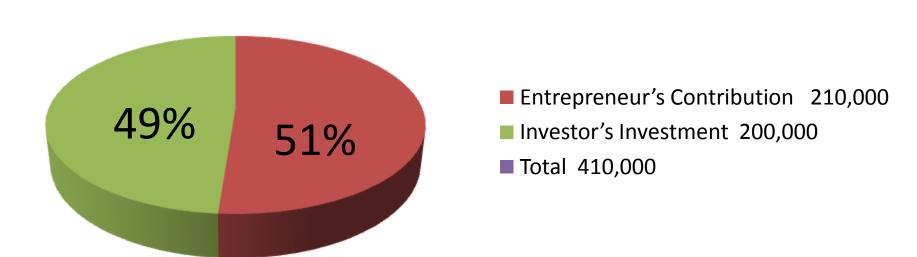
| Proposed Nobin Udyokta Business Info | | | | | |
|---|----------|---|--|--|--|
| Business Name | : | TARIKUL DAIRY FARM | | | |
| Location | : | At entrepreneur own house Bashi, Elenga, Tangail | | | |
| Total Investment in BDT | : | 4,10,000 taka | | | |
| Financing | : | Self BDT 2,10,000 (from existing business) 51% Required Investment BDT 2,00,000 (as equity) 49% | | | |
| Present salary/drawings from business (estimates) | : | 2,000 Taka | | | |
| Proposed Salary | : | 3,000 Taka | | | |
| Implementation | : | Currently run a dairy farm. Existing one Australian cow and two calf in this business. Milk Production is 7 liters per day on an average in whole year. Selling price of milk is 40 taka per liter. After getting equity fund two Australian cow will be purchased. The business is operating by entrepreneur. Existing no employee. He has a bio-gas plant and they cook by this. After purchase two cow bio-gas will supply in the two family in terms of taka 500. Second year one calf BDT 30,000 & Third year one calf BDT 30,000 will be sold. Agreed grace period is 4 months. | | | |

| Existing Business (BDT) | | | | | | |
|-----------------------------------|-------|---------|---------|--|--|--|
| Particular | Daily | Monthly | Yearly | | | |
| Revenue (sales) | | | | | | |
| Milk (40 x 7 liter) | 280 | 8,400 | 100,800 | | | |
| Total Sales (A) | 280 | 8,400 | 100,800 | | | |
| Less. Variable Expense | | | | | | |
| Straw, Bran, Rice, Oil (khoil) | 130 | 3,900 | 46,800 | | | |
| Vaccine | | 150 | 1,800 | | | |
| Total variable Expense (B) | | 4,050 | 48,600 | | | |
| Contribution Margin (CM) [C=(A-B) | | 4,350 | 52,200 | | | |
| Less. Fixed Expense | | | | | | |
| Transportation | | 200 | 2,400 | | | |
| Mobile bill | | 200 | 2,400 | | | |
| Salary (self) | | 2,000 | 24,000 | | | |
| Total fixed Cost (D) | | 2,400 | 28,800 | | | |
| Net Profit (E) [C-D) | | 1,950 | 23,400 | | | |

Investment Breakdown

| Particulars | Existing | Proposed | Proposed Total |
|-------------------------|----------|----------|-----------------------|
| Cow (1) | 1,10,000 | - | 1,10,000 |
| Calf (2) | 30,000 | - | 30,000 |
| Purchase cow (2) | 20,000 | 2,00,000 | 2,20,000 |
| Rice, Bran, Oil(Khoil) | 10,000 | - | 10,000 |
| Bio Gas plant | 50,000 | - | 50,000 |
| Total | 2,10,000 | 2,00,000 | 4,10,000 |

Source of Finance



Financial Projection (BDT)

| Particular | Daily | Monthly | 1st Year | 2nd Year | 3rd Year | |
|--|-------|---------|----------|----------|----------|--|
| Revenue (sales) | | | | | | |
| Milk (7 x 3 x 40) | 840 | 25,200 | 302,400 | 302,400 | 302,400 | |
| Bio gas | | 1,000 | 12,000 | 12,000 | 12,000 | |
| Calf sale | | | | 30,000 | 30,000 | |
| Total Sales (A) | | 26,200 | 314,400 | 344,400 | 344,400 | |
| Less. Variable Expense | | | | | | |
| Straw, Bran, Rice, Oil (khoil) (130 x 3) | 390 | 11,700 | 140,400 | 140,400 | 140,400 | |
| Vaccine (150 x 3) | | 450 | 5,400 | 5,400 | 5,400 | |
| Total variable Expense (B) | | 12,150 | 145,800 | 145,800 | 145,800 | |
| Contribution Margin (CM) [C=(A-B) | | 14,050 | 168,600 | 198,600 | 198,600 | |
| Less. Fixed Expense | | | | | | |
| Transportation | | 550 | 6,600 | 6,600 | 6,600 | |
| Mobile bill & SMS Monitoring | | 500 | 6,000 | 6,000 | 6,000 | |
| Salary (self) | | 3,000 | 36,000 | 48,000 | 48,000 | |
| Non Cash Item | | | | | | |
| Depreciation | | 313 | 3,750 | 3,750 | 3,750 | |
| Total Fixed Cost | | 4,050 | 48,600 | 60,600 | 60,600 | |
| Net Profit (E) [C-D) | | 10,000 | 120,000 | 138,000 | 138,000 | |
| Investment Payback | | | 80,000 | 80,000 | 80,000 | |

Cash flow projection on business plan (rec. & Pay)

| SI# | Particulars | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) |
|-----|---------------------------------|--------------|--------------|--------------|
| 1 | Cash Inflow | | | |
| 1.1 | Investment Infusion by Investor | 200,000 | | |
| 1.2 | Net Profit | 120,000 | 138,000 | 138,000 |
| 1.3 | Depreciation (Non cash item) | 3,750 | 3,750 | 3,750 |
| 1.4 | Opening Balance of Cash Surplus | | 43,750 | 105,500 |
| | Total Cash Inflow | 323,750 | 185,500 | 247,250 |
| 2 | Cash Outflow | | | |
| 2.1 | Purchase of Product | 200,000 | | |
| 2.2 | Payment of GB Loan | | | |
| | Investment Pay Back (Including | | | |
| 2.3 | Ownership Tr. Fee) | 80,000 | 80,000 | 80,000 |
| | Total Cash Outflow | 280,000 | 80,000 | 80,000 |
| 3 | Net Cash Surplus | 43,750 | 105,500 | 167,250 |

SWOT ANALYSIS

Strength

Employment: Self: 01 Family:0 Others:0

Experience & Skill: 05 Years

Skill and experience;

WEAKNESS

Lack of Capital/Investment

OPPORTUNITIES

Huge demand in the community Location of business; Regular customers;

THREATS

Cattle related diseases

Theft

Fire

Political unrest

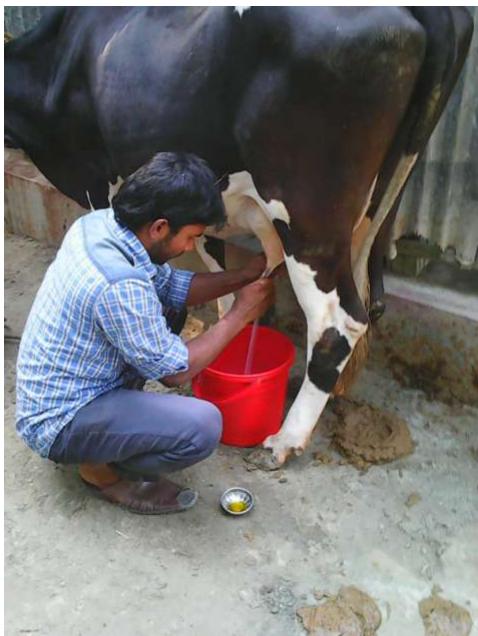
Local competitors;

Pictures





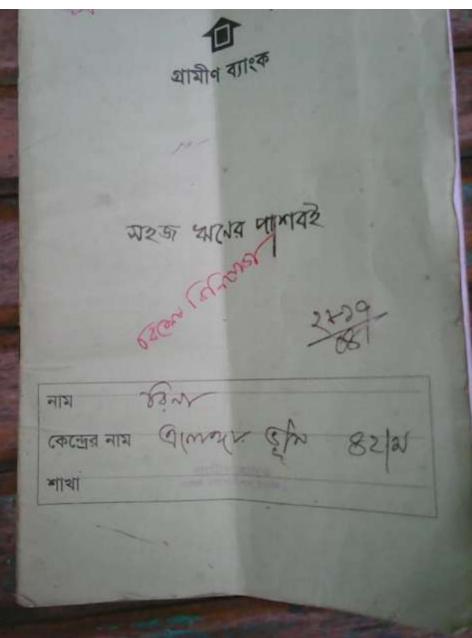












FAMILY PICTURE

