## Shahara Medicine Corner

## BRIEF BIO OF THE ENTREPRENEUR

| Name | $:$ | Saiful Islam |
| :--- | :--- | :--- |
| Age | $:$ | 32 years |
| Address | $:$ | Vill: Horishor, Union: 5 \# Balapara, Post: Kaunia, <br> Upazila : Kaunia, District: Rangpur |
| Mother <br> (Grameen Bank <br> Borrower) | $:$ | Mrs. Shahara Banu <br> Balapara, Centre \# 21/Mo, <br> Loan no.: 2688, <br> Member since 2004 <br> Existing Loan -28,000 and Outstanding- 13,732 |
| Education | $:$ | BSC |
| Experience | $:$ | 10 years experience in the business of veterinary <br> medicine. It was started by himself and the start up <br> capital was BDT 7,000 and now it's value is about BDT <br> $385,000$. |

## BUSINESS Briefing

| Business Name | Shahara Medicine Corner |
| :--- | :--- |
| Shop location | Thana Road, Kaunia, Rangpur |
| Total Investment: | ■Self BDT 385,000 (from existing business) <br> 口Required Investment BDT 200,000 (as equity) |
| Implementation: |  |

The business is planned to be scaled up by retailing veterinary medicine targeting break even point within the first year \& pay back period is estimated to be four years.

## Objectives

> Become a prominent Nobin Udyokta;
> Well establishing as an entrepreneur;
> Create employment opportunities especially for family members of Grameen Bank Borrowers ;
$>$ Provide quality medicine to meet demand in the community;
$>$ Contribute in improving socio-economic condition.

## Additional Information:

$>$ Salary will be used for his family expenses;
$>$ He has trade license \& ownership in his own name;
$>$ Credit sales are realized in a timely manner;
$>$ Maintains regular records of business transactions
$>$ He has to provide GB loan from his running business income

## Investment Breakdown

| Particulars | Existing <br> Business (BDT) | Proposed <br> (BDT) | Total (BDT) |
| :--- | ---: | ---: | ---: |
| Investment in Goods | 300,000 | 200,000 | 500,000 |
| Furniture, Fixtures \& Decoration | 60,000 | - | 60,000 |
| Advance Rent for Shop | 25,000 |  | 25,000 |
| Total Capital | $\mathbf{3 8 5 , 0 0 0}$ | $\mathbf{2 0 0 , 0 0 0}$ | $\mathbf{5 8 5 , 0 0 0}$ |

## Means of Finance

| Particulars | Amount (Tk.) | \% |
| :---: | ---: | :---: |
| Entrepreneur's Contribution | 385,000 | $66 \%$ |
| Investor's Investment | 200,000 | $34 \%$ |
| Total | 585,000 | $100 \%$ |

## Existing Business

| Particulars | Existing Business (BDT) |  |  |
| :--- | ---: | ---: | ---: |
|  | Daily | Monthly |  |
| Estimated sales revenue | 4,400 | 114,400 | $1,372,800$ |
| Total Sales (A) | $\mathbf{4 , 4 0 0}$ | $\mathbf{1 1 4 , 4 0 0}$ | $\mathbf{1 , 3 7 2 , 8 0 0}$ |
| Calculation of Variable Cost: |  |  |  |
| Less: Variable Cost: | 3,740 |  |  |
| Estimated cost of sale | $\mathbf{3 , 7 4 0}$ | $\mathbf{9 7 , 2 4 0}$ | $1,166,880$ |
| Total Variable Cost (B) | $\mathbf{6 6 0}$ | $\mathbf{1 7 , 1 6 0}$ | $\mathbf{1 , 1 6 6 , 8 8 0}$ |
| Contribution Margin (CM) [C=(A-B)] |  |  | $\mathbf{2 0 5 , 9 2 0}$ |
| Less: Fixed Cost: |  | 430 | 5,160 |
| Electricity bill |  | 12,000 | 144,000 |
| Salary- own |  | 100 | 1,200 |
| Generator Bill |  | 400 | 4,800 |
| Transport |  | 400 | 4,800 |
| Entertainment |  | 300 | 3,600 |
| Others |  | 1,000 | 12,000 |
| Depreciation Expenses | $\mathbf{4 8 8}$ | $\mathbf{1 4 , 6 3 0}$ | $\mathbf{-}$ |
| Ownership Transfer Fees |  | $\mathbf{2 , 5 3 0}$ | $\mathbf{1 7 5 , 5 6 0}$ |
| (D) Total Fixed Cost |  |  | $\mathbf{3 0 , 3 6 0}$ |
| (C-D)Net Profit: |  |  |  |

## Key assumptions for forecasting

> Sales growth will be $40 \%$ in 1st year and $10 \%$ in every year after introducing additional investment.
> Gross Profit on products is estimated to be $15 \%$ on an average.
$>$ Depreciation has been charged on fixed assets at the rate of 20\%.

## Financial Projection

| Particulars | Year 1 (BDT) |  |  | Year 2 (BDT) |  |  | Year 3(BDT) |  |  | Year 4 (BDT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly |
| Estimated sales revenue | 6,160 | 160,160 | 1,921,920 | 6,776 | 176,176 | 2,114,112 | 7,454 | 193,794 | 2,325,523 | 8,199 | 213,173 | 2,558,076 |
| Total Sales (A) | 6,160 | 160,160 | 1,921,920 | 6,776 | 176,176 | 2,114,112 | 7,454 | 193,794 | 2,325,523 | 8,199 | 213,173 | 2,558,076 |
| Calculation of Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated cost of sale | 5,236 | 136,136 | 1,633,632 | 5,760 | 149,750 | 1,796,995 | 6,336 | 164,725 | 1,976,695 | 6,969 | 181,197 | 2,174,364 |
| Total Variable Cost (B) | 5,236 | 136,136 | 1,633,632 | 5,760 | 149,750 | 1,796,995 | 6,336 | 164,725 | 1,976,695 | 6,969 | 181,197 | 2,174,364 |
| Contribution Margin (CM) [ | 924 | 24,024 | 288,288 | 1,016 | 26,426 | 317,117 | 1,118 | 29,069 | 348,828 | 1,230 | 31,976 | 383,711 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Electricity bill |  | 430 | 5,160 |  | 530 | 6,360 |  | 530 | 6,360 |  | 580 | 6,960 |
| Salary- own |  | 12,000 | 144,000 |  | 13,000 | 156,000 |  | 13,000 | 156,000 |  | 14,000 | 168,000 |
| Generator Bill |  | 100 | 1,200 |  | 100 | 1,200 |  | 150 | 1,800 |  | 150 | 1,800 |
| Transport |  | 400 | 4,800 |  | 500 | 6,000 |  | 550 | 6,600 |  | 600 | 7,200 |
| Entertainment |  | 400 | 4,800 |  | 500 | 6,000 |  | 550 | 6,600 |  | 600 | 7,200 |
| Others |  | 300 | 3,600 |  | 300 | 3,600 |  | 300 | 3,600 |  | 300 | 3,600 |
| Depreciation Expenses |  | 1,000 | 12,000 |  | 1,000 | 12,000 |  | 1,000 | 12,000 |  | 1,000 | 12,000 |
| Ownership Transfer Fees |  | - | - |  | 833 | 10,000 |  | 833 | 10,000 |  | 1,667 | 20,000 |
| (D) Total Fixed Cost |  | 14,630 | 175,560 |  | 16,763 | 201,160 |  | 16,913 | 202,960 |  | 18,897 | 226,760 |
| (C-D)Net Profit: |  | 9,394 | 112,728 |  | 9,663 | 115,957 |  | 12,156 | 145,868 |  | 13,079 | 156,951 |
| Cumulative Net Profit: |  |  | 112,728 |  |  | 228,685 |  |  | 374,553 |  |  | 531,505 |

## Break Even Point analysis

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Sales) | $15 \%$ | $15 \%$ |
| Break Even Point (BEP): | 14,630 | 175,560 |
| Break Even Point (in Tk.) | $15 \%$ | $15 \%$ |

## Cash flow (Rec. \& Pay.)

| Particulars | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) | Year 4 (BDT) |
| :--- | ---: | ---: | ---: | ---: |
| Cash Inflow |  |  |  |  |
| Investment Infusion by Investor | 200,000 | - | - | - |
| Net Profit (Ownership Tr. Fee added back ) | 112,728 | 125,957 | 155,868 | 176,951 |
| Depreciation | 12,000 | 12,000 | 12,000 | 12,000 |
| Opening Balance of Cash Surplus | - | 110,996 | 188,953 | 296,821 |
| Total Cash Inflow | $\mathbf{3 2 4 , 7 2 8}$ | $\mathbf{2 4 8 , 9 5 3}$ | $\mathbf{3 5 6 , 8 2 1}$ | $\mathbf{4 8 5 , 7 7 3}$ |
| Cash Outflow |  |  |  |  |
| Purchase of Product | 200,000 |  |  | - |
| Payment of Grameen Bank Loan | 13,732 |  |  |  |
| Investment Pay Back (Including Ownership Tr. Fee) | - | 60,000 | 60,000 | $\mathbf{1 2 0 , 0 0 0}$ |
| Total Cash Outflow | $\mathbf{2 1 3 , 7 3 2}$ | $\mathbf{6 0 , 0 0 0}$ | $\mathbf{6 0 , 0 0 0}$ | $\mathbf{1 2 0 , 0 0 0}$ |
| Total Cash Surplus | $\mathbf{1 1 0 , 9 9 6}$ | $\mathbf{1 8 8 , 9 5 3}$ | $\mathbf{2 9 6 , 8 2 1}$ | $\mathbf{3 6 5 , 7 7 3}$ |

## Outcomes

- The business will start with BDT 585,000 and it is expected that by the end of four years after payback of investor's money the entrepreneur's capital will be BDT 916,000.
- The business will serve the community by selling quality and in demand products and strive to improve every year.


# Risk Factors 

## Theft

## Local competition

Political unrest

## Risk Management

$>$ Adequate precautions to be taken
$>$ Close market watch to compete

## Pictures





## Thank You

