Business Name: M/S. Sharkar Traders
Presented at: $26^{\text {th }}$ Yunus Centre Design Lab
Date: 24 August, 2014


BRIEF BIO OF THE ENTREPRENEUR

| Name | $:$ | Md. Shahidul Islam |
| :--- | :--- | :--- |
| Marital status | $:$ | Married, Child/ren: 1 son |
| Age | $:$ | 28 years |
| Address | Vill: Shahabaz, Union: 5 no. Balapara, Post: Kaunia <br> Upazila : Kaunia, District: Rangpur |  |
| Father <br> Mother (Grameen <br> Bank Borrower) | $:$ | Late Amzad Hossain <br> Most. Sultana Parvin <br> Branch: Balapara, Centre \# 15/MO, Loan no.: 4178, <br> Member since 2004 <br> Existing Loan -Nil (2011), Outstanding-Nil. <br> Other loan: 65,000 (From BRAC Mela, Business Loan) |
| GB loan payback | $:$ | He will provide BRAC loan installment from his business. |
| Proposed salary <br> and Utilization | $:$ | Salary, Tk. 8,000, will be used to meet his own \& family expenses. |
| Education | $:$ | HSC |
| Experience | $:$ | 10 years experience in the business of selling hardware items. The start <br> up capital was BDT 5,000 and now it's value is about BDT 210,000. |
| Source | $:$ | Grameen Telecom Trust |

## Proposed Business Briefing

> Business Name: M/S. Sharkar Traders
$>$ Shop location: Tokipol Bazaar, Kaunia, Rangpur
> Total Investment: BDT 410,000
Financing:
Self BDT 210,000 (from existing business)
Required Investment BDT 200,000 (as equity)
> Implementation:
The business is planned to be scaled up by investment in existing hardware products as well as cookeries, cycle parts, electric products. The targeting break even point is within the first year \& pay back period is estimated to be four years.

## Existing Business

| Particulars | Existing Business (BDT) |  |  |
| :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly |
| Estimated Sales Revenue | 2,500 | 75,000 | 900,000 |
| Total Sales (A) | 2,500 | 75,000 | 900,000 |
| Calculation of Variable Cost: |  |  |  |
| Less: Variable Cost: |  |  |  |
| Estimated cost of product | 2,308 | 60,000 | 720,000 |
| Total Variable Cost (B) | 2,308 | 60,000 | 720,000 |
| Contribution Margin (CM) [C=(A-B)] | 192 | 15,000 | 180,000 |
| Less: Fixed Cost: |  |  |  |
| Electricity bill |  | 450 | 5,400 |
| Shop Rent |  | 230 | 2,760 |
| Salary-self |  | 8,000 | 96,000 |
| Salary-Employee (1) |  | 3,000 | 36,000 |
| Night Guard bill |  | 60 | 720 |
| Entertainment |  | 500 | 6,000 |
| Other cost including SMS \& monitoring cost |  | 400 | 4,800 |
| loan interest (BRAC) |  | 1,391 | 5,845 |
| Depreciation Expenses |  | 292 | 3,500 |
| (D) Total Fixed Cost |  | 14,323 | 161,025 |
| (C-D)Net Profit: |  | 677 | 18,975 |

## Investment Breakdown

| Particulars | Existing Business <br> (BDT) | Proposed (BDT) | Total (BDT) |
| :--- | ---: | ---: | ---: |
| Investment in Goods-Hardware | 20,000 | 50,000 | 70,000 |
| Investment in Goods-Pipes | 40,000 | 20,000 | 60,000 |
| Investment in Goods-Tube well | 10,000 | 20,000 | 30,000 |
| Investment in Goods-Electric <br> Items | 28,000 | 30,000 | 58,000 |
| Investment in Goods-Cookeries | 52,000 | 30,000 | 82,000 |
| Investment in Goods-Color | 15,000 | - | 15,000 |
| Investment in Goods-Cycle parts | 10,000 | 50,000 | 60,000 |
| Furniture \& Decoration | $\mathbf{3 5 , 0 0 0}$ | - | 35,000 |
| Total Capital | $\mathbf{2 1 0 , 0 0 0}$ | $\mathbf{2 0 0 , 0 0 0}$ | $\mathbf{4 1 0 , 0 0 0}$ |

## Source of Finance

■ Investor's Investment BDT 200,000
■ Entrepreneur's Contribution BDT 210,000

- Total Investments BDT 410,000



## Key assumptions for forecasting

$>$ Sales growth will be about $30 \%$ in 1st year and $10 \%$ in every year after introducing additional investment.
$>$ Gross Profit on products is estimated to be $20 \%$ on an average.
$>$ Depreciation has been charged on fixed assets at the rate of 10\%.

## 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 | 3,250 | 84,500 | 1,014,000 | 3,738 | 97,175 | 1,166,100 | 4,298 | 111,751 | 1,341,015 | 4,943 | 128,514 | 1,542,167 |
| Total Sales (A) | 3,250 | 84,500 | 1,014,000 | 3,738 | 97,175 | 1,166,100 | 4,298 | 111,751 | 1,341,015 | 4,943 | 128,514 | 1,542,167 |
| Calculation of Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated cost of product | 2,600 | 67,600 | 811,200 | 2,990 | 77,740 | 932,880 | 3,439 | 89,401 | 1,072,812 | 3,954 | 102,811 | 1,233,734 |
| Total Variable Cost (B) | 2,600 | 67,600 | 811,200 | 2,990 | 77,740 | 932,880 | 3,439 | 89,401 | 1,072,812 | 3,954 | 102,811 | 1,233,734 |
| Contribution Margin (CM) | 650 | 16,900 | 202,800 | 748 | 19,435 | 233,220 | 860 | 22,350 | 268,203 | 989 | 25,703 | 308,433 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Electricity bill |  | 450 | 5,400 |  | 500 | 6,000 |  | 550 | 6,600 |  | 550 | 6,600 |
| Shop Rent |  | 230 | 2,760 |  | 230 | 2,760 |  | 230 | 2,760 |  | 230 | 2,760 |
| Salary-self |  | 8,000 | 96,000 |  | 8,000 | 96,000 |  | 8,000 | 96,000 |  | 8,000 | 96,000 |
| Salary-Employee |  | 3,000 | 36,000 |  | 3,000 | 36,000 |  | 3,000 | 36,000 |  | 3,000 | 36,000 |
| Night Guard bill |  | 60 | 720 |  | 60 | 720 |  | 60 | 720 |  | 60 | 720 |
| Entertainment |  | 500 | 6,000 |  | 500 | 6,000 |  | 500 | 6,000 |  | 500 | 6,000 |
| Others (SMS \& Monitoring) |  | 400 | 4,800 |  | 400 | 4,800 |  | 400 | 4,800 |  | 400 | 4,800 |
| loan interest |  | 1,391 | 10,855 |  | - | - |  | - | - |  | - | - |
| Depreciation Expenses |  | 292 | 3,500 |  | 292 | 3,500 |  | 292 | 3,500 |  | 292 | 3,500 |
| Ownership Transfer Fees |  | - | - |  | 833 | 10,000 |  | 1,250 | 15,000 |  | 1,250 | 15,000 |
| (D) Total Fixed Cost |  | 14,323 | 166,035 |  | 13,815 | 165,780 |  | 14,282 | 171,380 |  | 14,282 | 171,380 |
| (C-D)Net Profit: |  | 2,577 | 36,765 |  | 5,620 | 67,440 |  | 8,069 | 96,823 |  | 11,421 | 137,053 |
| Cumulative Net Profit: |  |  | 36,765 |  |  | 104,205 |  |  | 201,028 |  |  | 338,081 |

## 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) | 36,765 | 77,440 | 111,823 | 152,053 |
| Depreciation | 3,500 | 3,500 | 3,500 | 3,500 |
| Opening Balance of Cash Surplus | - | 1,465 | 1,205 | 26,528 |
| Total Cash Inflow | 240,265 | 82,405 | 116,528 | 182,081 |
| Cash Outflow |  |  |  |  |
| Purchase of Product | 200,000 |  |  |  |
| Pay back of BRAC Loan | 38,800 | 21,200 |  |  |
| Investment Pay Back (Including Ownership Tr. Fee) |  | 60,000 | 90,000 | 90,000 |
| Total Cash Outflow | 238,800 | 81,200 | 90,000 | 90,000 |
| Total Cash Surplus | 1,465 | 1,205 | 26,528 | 92,081 |

## Break Even Point analysis

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Sales) | $20 \%$ | $20 \%$ |
| Break Even Point (BEP): |  |  |
|  | 14,323 | 166,035 |
| Break Even Point (in Tk.) | $\mathbf{2 0 \%}$ | $20 \%$ |

## SWOT Analysis

## STRENGTH

$\square$ Employment-Self 1, family 0, Other 1
$\square$ Experience \& Skill ( 10 yrs.)
$\square$ Trade license \& ownership in his own name
$\square$ Keeping books of records
$\square$ Three days Hat in a week.
$\square$ Less competitors (3 similar shops)
$\square$ Located in Tokipol bazaar
The capital of Entrepreneur will be Tk. 5,48,000 after 4 years excluding pay back of investor's money.

## W eakness

Can not supply products as per demand
$T_{\text {HREATS }}$
$\square$ Political unrest

## Pictures






## Thank You

