## JAMAL HARDWARE AND CYCLE PARTS



## BRIEF BIO OF THE ENTREPRENEUR

| Name | : | Md. Asaduzzaman |
| :---: | :---: | :---: |
| Age | : | 34 years |
| Marital Status and family information | : | Married, Child/ren: 1 Son |
| Address | : | Vill: no 10, colony, Chachra, Union: Chachra, Post: Chachra, Upazila: Kotwali, District: Jessore |
| Mother (Grameen Bank Borrower) | : | Mahajura Begum <br> Branch name: Jessore, Centre \# 23/Mo, Loan no \# 2811/3 <br> Member since 2008 <br> Grameen Bank Loan -1,10,000 \{loan used in Husband's $(70,000)$ and Son's $(40,000)$ business\}, Outstanding: 55,000, Others Loan: nil |
| GB loan payback | : | He has to pay his portion of GB loan from his business income. |
| Proposed salary and utilization | : | BDT 3000, salary will be used to meet his own \& family expenses; |
| Education | : | SSC |
| Experience | : | 10 (ten) years experience in hardware and cycle parts retail business. Entrepreneur started his business with BDT 50,000 (fifty thousand) and now it's value is BDT 100,000 (one lac) . |
| Source | : | Grameen Telecom Trust (GTT). |

## EXISTING BUSINESS

| Particulars | Existing Business (BDT) |  |  |
| :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly |
| Estimated sales revenue | 1,500 | 39,000 | 468,000 |
| Total Sales (A) | 1,500 | 39,000 | 468,000 |
| Calculation of Variable Cost: |  |  |  |
| Less: Variable Cost: |  |  |  |
| Estimated cost of sales | 1,230 | 31,980 | 383,760 |
| Total Variable Cost (B) | 1,230 | 31,980 | 383,760 |
| Contribution Margin (CM) [C=(A-B)] | 270 | 7,020 | 84,240 |
| Less: Fixed Cost: |  |  |  |
| Shop rent |  | 1,200 | 14,400 |
| Electricity bill |  | 350 | 4,200 |
| Salary- own |  | 3,000 | 36,000 |
| Night Guard bill |  | 100 | 1,200 |
| Entertainment |  | 500 | 6,000 |
| Others |  | 300 | 3,600 |
| Depreciation Expenses |  | 83 | 1,000 |
| GB loan interest |  | 125 | 1,500 |
| (D) Total Fixed Cost |  | 5,658 | 67,900 |
| (C-D)Net Profit: |  | 1,362 | 16,340 |
| Cumulative Net Profit: |  |  | 16,340 |

## PROPOSED BUSINESS BRIEFING

> Business Name : Jamal Hardware And Cycle Parts

- Shop location: Bazar more, Chachra, Jessore
> Total Investment: BDT 250,000
* Financing
\% Self BDT 100,000 (from existing business)
* Required Investment BDT 150,000 (as equity)
> Implementation:
Scaling up with different items of hardware and cycle parts, Umbrella, energy bulb, torch \& tube light, paint etc. targeting break even point within the first year \& pay back period is estimated to be within four years.


## INVESTMENT BREAKDOWN

| Particulars | Existing Business <br> (BDT) | Proposed <br> (BDT) | Total (BDT) |
| :--- | ---: | ---: | ---: |
| Investment in products | 40,000 | 150,000 | 190,000 |
|  <br> Decoration | 10,000 | - |  |
| Advance Rent for Shop | 50,000 | - | 10,000 |
| Total Capital | $\mathbf{1 0 0 , 0 0 0}$ | $\mathbf{1 5 0 , 0 0 0}$ | $\mathbf{2 5 0 , 0 0 0}$ |

## SOURCE OF FINANCE

$\square$ Entrepreneur's Contribution BDT 100000
■ Investor's Investment BDT 150000


## KEY ASSUMPTIONS

> Sales growth will be $40 \%$ in the $1^{\text {st }}$ year of capital injection and $10 \%$ in every year thereafter.

Gross profit on products on an average is $18 \%$.
> Depreciation charged on furniture @ 10\%.

## FINANCLAL 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 | 2,100 | 54,600 | 655,200 | 2,310 | 60,060 | 720,720 | 2,541 | 66,066 | 792,792 | 2,795 | 72,673 | 872,071 |
| Total Sales (A) | 2,100 | 54,600 | 655,200 | 2,310 | 60,060 | 720,720 | 2,541 | 66,066 | 792,792 | 2,795 | 72,673 | 872,071 |
| Calculation of Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated cost of sales | 1,722 | 44,772 | 537,264 | 1,894 | 49,249 | 590,990 | 2,084 | 54,174 | 650,089 | 2,292 | 59,592 | 715,098 |
| Total Variable Cost (B) | 1,722 | 44,772 | 537,264 | 1,894 | 49,249 | 590,990 | 2,084 | 54,174 | 650,089 | 2,292 | 59,592 | 715,098 |
| Contribution Margin (CM) [C=(A- <br> B)] | 378 | 9,828 | 117,936 | 416 | 10,811 | 129,730 | 457 | 11,892 | 142,703 | 503 | 13,081 | 156,973 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Shop rent |  | 1,200 | 14,400 |  | 1,200 | 14,400 |  | 1,400 | 16,800 |  | 1,400 | 16,800 |
| Electricity bill |  | 350 | 4,200 |  | 400 | 4,800 |  | 450 | 5,400 |  | 450 | 5,400 |
| Salary- own |  | 3,000 | 36,000 |  | 3,500 | 42,000 |  | 4,000 | 48,000 |  | 4,500 | 54,000 |
| Night Guard bill |  | 100 | 1,200 |  | 100 | 1,200 |  | 100 | 1,200 |  | 100 | 1,200 |
| Entertainment |  | 500 | 6,000 |  | 600 | 7,200 |  | 650 | 7,800 |  | 700 | 8,400 |
| Others |  | 300 | 3,600 |  | 300 | 3,600 |  | 300 | 3,600 |  | 300 | 3,600 |
| Depreciation Expenses |  | 83 | 1,000 |  | 83 | 1,000 |  | 83 | 1,000 |  | 83 | 1,000 |
| GB loan interest |  | 167 | 2,000 |  |  | 500 |  | - |  |  | - |  |
| Ownership Transfer Fees |  |  |  |  | 833 | 10,000 |  | 833 | 10,000 |  | 833 | 10,000 |
| (D) Total Fixed Cost |  | 5,700 | 68,400 |  | 7,017 | 84,700 |  | 7,817 | 93,800 |  | 8,367 | 100,400 |
| (C-D)Net Profit: |  | 4,128 | 49,536 |  | 3,794 | 45,030 |  | 4,075 | 48,903 |  | 4,714 | 56,573 |
| Cumulative Net Profit: |  |  | 49,536 |  |  | 94,566 |  |  | 143,468 |  |  | 200,041 |

## CASH FLOW (REC. \& PAY.)

| Particulars | $\begin{aligned} & \text { Year } 1 \\ & \text { (BDT) } \end{aligned}$ | $\begin{gathered} \text { Year } 2 \\ \text { (BDT) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Year } 3 \\ & \text { (BDT) } \end{aligned}$ | $\begin{gathered} \text { Year } 4 \\ \text { (BDT) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Cash Inflow |  |  |  |  |
| Investment Infusion by Investor | 150,000 | - | - | - |
| Net Profit ( Ownership transfer fee added back) | 49,536 | 55,030 | 58,903 | 66,573 |
| Depreciation | 1,000 | 1,000 | 1,000 | 1,000 |
| Opening Balance of Cash Surplus |  | 30,536 | 21,566 | 21,468 |
| Total Cash Inflow | 200,536 | 86,566 | 81,468 | 89,041 |
| Cash Outflow |  |  |  |  |
| Purchase of Product | 150,000 | - | - | - |
| Payback of GB loan | 20,000 | 5,000 | - | - |
| Investment Pay Back (Including Ownership transfer fee) | - | 60,000 | 60,000 | 60,000 |
| Total Cash Outflow | 170,000 | 65,000 | 60,000 | 60,000 |
| Total Cash Surplus | 30,536 | 21,566 | 21,468 | 29,041 |

## BREAK EVEN POINT ANALYSIS

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Sales) | $18 \%$ | $18 \%$ |
|  |  |  |
|  | 5,700 | 68,400 |
|  | $18 \%$ | $18 \%$ |
| Break Even Point (in BDT.) |  |  |

## SWOT ANALYSIS

## Strength

1. Employment - self-1, family-0, others-0;
2.Experience \& skill.
3.Quality products;
2. Trade license \& ownership in own name.

## Opportunity

1. Good reputation.
2. Good demand of products;
3. Scope of more employment;
4. It is expected that by the end of three years after payback of investor's money the entrepreneur's capital will be BDT 300,041

## Weakness

1. Credit sales;
2. Lack of business transaction maintenance.

## Threat

1. Local competitor;
2. Fire;
3. Political unrest.








১০নং চাঁচড়া ইইউनিফ্যন গর্রিষদ
উभৰজना : সमर्र, जिना : यढखाद्र।

ইউ, পि, ফন্রম নং - ৭ (১২/১ निয়ম अनूयाয়ী)
লাইসেभ नः-
बरित्र नः-




$\qquad$









## Thank You

