## New Bati Ghar



BRIEF BIO OF THE ENTREPRENEUR

| Name | $:$ | Md. Ashraful Alom |
| :--- | :--- | :--- |
| Marital status | $:$ | Married, Child/ren: 1 |
| Age | $:$ | 34 years |
| Address | $:$ | Vill: Nijdorpa, Union+Post: Tepa Modhupur, <br> Upazila : Kaunia, District: Rangpur |
| Mother <br> (Grameen Bank <br> Borrower) | $:$Mrs. Anowara Begum <br> Branch: Modhupur, Kaunia, Centre \# 30/MO, Loan no.: 2992, <br> Member since 1993 <br> Existing Loan -54,000 (loan used for her son's business), <br> Outstanding-51,475. Other loan: Nil |  |
| GB loan payback | $:$ | He has to provide GB loan installment from his business. |
| Proposed salary <br> and Utilization | BDT 12,000, Salary will be used to meet his own \& family expenses. |  |
| Education | $:$ | Class Ten |
| Experience | $:$ | 19 years experience in the business of selling electronic products. <br> The start up capital was BDT 15,000 and now it's value is about BDT <br> 435,000. |
| Source | $:$ | Grameen Telecom Trust |

## Existing Business

| Particulars | Existing Business (BDT) |  |  |
| :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly |
| Estimated Sales Revenue | 12,000 | 312,000 | 3,744,000 |
| Total Sales (A) | 12,000 | 312,000 | 3,744,000 |
| Calculation of Variable Cost: |  |  |  |
| Less: Variable Cost: |  |  |  |
| Estimated cost of product | 10,800 | 280,800 | 3,369,600 |
| Total Variable Cost (B) | 10,800 | 280,800 | 3,369,600 |
| Contribution Margin (CM) [C=(A-B)] | 1,200 | 31,200 | 374,400 |
| Less: Fixed Cost: |  |  |  |
| Electricity bill |  | 300 | 3,600 |
| Shop Rent |  | 1,500 | 18,000 |
| Generator bill |  | 150 | 1,800 |
| Salary-own |  | 12,000 | 144,000 |
| Salary-Employee |  | 4,500 | 54,000 |
| Night Guard bill |  | 200 | 2,400 |
| Transport |  | 1,000 | 12,000 |
| Entertainment |  | 1,500 | 18,000 |
| Doubtful debt provision |  | 125 | 1,500 |
| GB loan interest |  | 245 | 245 |
| Depreciation Expenses |  | 583 | 7,000 |
| Ownership Transfer Fees |  | - | - |
| (D) Total Fixed Cost |  | 22,104 | 262,545 |
| (C-D)Net Profit: |  | 9,096 | 111,855 |

## Proposed Business Briefing

$>$ Business Name : New Bati Ghar
> Shop location: Kaunia Bazaar, Rangpur
> Total Investment: BDT 735,000
Financing:

* Self BDT 435,000 (from existing business)
* Required Investment BDT 300,000 (as equity)
> Implementation:
The business is planned to be scaled up by investment in existing products as well as few new products. The targeting break even point is within the first year \& pay back period is estimated to be four years.


## Investment Breakdown

| Particulars | Existing <br> Business (BDT) | Proposed <br> (BDT) | Total (BDT) |
| :---: | :---: | ---: | ---: |
| Investment in Goods | 400,000 | 300,000 | 700,000 |
| Furniture \& Decoration | 35,000 | - | 35,000 |
| Total Capital | $\mathbf{4 3 5 , 0 0 0}$ | $\mathbf{3 0 0 , 0 0 0}$ | $\mathbf{7 3 5 , 0 0 0}$ |

## Source of Finance

■ Investor's Investment BDT 300,000
■ Entrepreneur's Contribution BDT 435,000


## Key assumptions for forecasting

$>$ Sales growth will be about 20\% in 1st year and 10\% in every year after introducing additional investment.
$>$ Gross Profit on products is estimated to be $10 \%$ 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 | 14,400 | 374,400 | 4,492,800 | 15,840 | 411,840 | 4,942,080 | 17,424 | 453,024 | 5,436,288 | 19,166 | 498,326 | 5,979,917 |
| Total Sales (A) | 14,400 | 374,400 | 4,492,800 | 15,840 | 411,840 | 4,942,080 | 17,424 | 453,024 | 5,436,288 | 19,166 | 498,326 | 5,979,917 |
| Calculation of Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated cost of product | 12,960 | 336,960 | 4,043,520 | 14,256 | 370,656 | 4,447,872 | 15,682 | 407,722 | 4,892,659 | 17,250 | 448,494 | 5,381,925 |
| Total Variable Cost (B) | 12,960 | 336,960 | 4,043,520 | 14,256 | 370,656 | 4,447,872 | 15,682 | 407,722 | 4,892,659 | 17,250 | 448,494 | 5,381,925 |
| Contribution Margin (CM) | 1,440 | 37,440 | 449,280 | 1,584 | 41,184 | 494,208 | 1,742 | 45,302 | 543,629 | 1,917 | 49,833 | 597,992 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Electricity bill |  | 300 | 3,600 |  | 350 | 4,200 |  | 400 | 4,800 |  | 400 | 4,800 |
| Shop Rent |  | 1,500 | 18,000 |  | 1,500 | 18,000 |  | 1,500 | 18,000 |  | 1,500 | 18,000 |
| Generator bill |  | 150 | 1,800 |  | 150 | 1,800 |  | 150 | 1,800 |  | 150 | 1,800 |
| Salary- own |  | 12,000 | 144,000 |  | 12,500 | 150,000 |  | 13,000 | 156,000 |  | 13,500 | 162,000 |
| Salary-Employee |  | 4,500 | 54,000 |  | 4,500 | 54,000 |  | 4,500 | 54,000 |  | 4,500 | 54,000 |
| Night Guard bill |  | 200 | 2,400 |  | 200 | 2,400 |  | 200 | 2,400 |  | 200 | 2,400 |
| Transport |  | 1,200 | 14,400 |  | 1,400 | 16,800 |  | 1,600 | 19,200 |  | 1,800 | 21,600 |
| Entertainment |  | 1,500 | 18,000 |  | 1,600 | 19,200 |  | 1,650 | 19,800 |  | 1,700 | 20,400 |
| Doubtful debt provision |  | 125 | 1,500 |  | 125 | 1,500 |  | 125 | 1,500 |  | 125 | 1,500 |
| GB loan interest |  | 491 | 5,155 |  | - | - |  | - | - |  | - | - |
| Depreciation Expenses |  | 583 | 7,000 |  | 583 | 7,000 |  | 583 | 7,000 |  | 583 | 7,000 |
| Ownership Transfer Fees |  | - | - |  | 1,333 | 16,000 |  | 1,667 | 20,000 |  | 2,000 | 24,000 |
| (D) Total Fixed Cost |  | 22,549 | 269,855 |  | 24,242 | 290,900 |  | 25,375 | 304,500 |  | 26,458 | 317,500 |
| (C-D)Net Profit: |  | 14,891 | 179,425 |  | 16,942 | 203,308 |  | 19,927 | 239,129 |  | 23,374 | 280,492 |
| Cumulative Net Profit: |  |  | 179,425 |  |  | 382,733 |  |  | 621,862 |  |  | 902,354 |

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

| Particulars | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) | Year 4 (BDT) |
| :---: | :---: | :---: | :---: | :---: |
| Cash Inflow |  |  |  |  |
| Investment Infusion by Investor | 300,000 | - | - |  |
| Net Profit ( Ownership Tr. Fee added back) | 179,425 | 219,308 | 259,129 | 304,492 |
| Depreciation | 7,000 | 7,000 | 7,000 | 7,000 |
| Opening Balance of Cash Surplus | - | 134,950 | 265,258 | 411,387 |
| Total Cash Inflow | 486,425 | 361,258 | 531,387 | 722,879 |
| Cash Outflow |  |  |  |  |
| Purchase of Product | 300,000 | - | - | - |
| Payment of Grameen Bank Loan | 51,475 |  |  |  |
| Investment Pay Back (Including Ownership Tr. Fee) | - | 96,000 | 120,000 | 144,000 |
| Total Cash Outflow | 351,475 | 96,000 | 120,000 | 144,000 |
| Total Cash Surplus | 134,950 | 265,258 | 411,387 | 578,879 |

## Break Even Point analysis

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Sales) | $10 \%$ | $10 \%$ |
| Break Even Point (BEP): | 22,549 | 269,855 |
| Break Even Point (in Tk.) | $10 \%$ | $10 \%$ |

## SWOT Analysis

## $S_{\text {TrengTh }}$

$\square$ Employment-Self 1, family 0, Other 1
$\square$ Experience \& Skill ( 19 Yrs )
$\square$ Trade license \& ownership in his own name
$\square$ Maintains regular business records
$\square$ Nature of product (Not Perishable)

## OPP0RTUNITIES

$\square$ Market Place
$\square$ Less competitors
$\square$ Near to Palli Bidyut office
$\square$ Consumer demand increasing
$\square$ The capital of Entrepreneur will be Tk. 13,37,000 after 4 years.
$W_{\text {EAKNESS }}$
$\square$ Credit sale

## $\overbrace{\text { HREATS }}$

$\square$ Fire \& Theft $\square$ Negative political trends

Pictures




## Thank You

