## New Ananya Jewellery Store



## Brief Bio Data of the Entrepreneur

| - | Name | $:$Palash Sharma <br> Age: 33 years |
| :--- | :--- | :--- |
| - Address | $:$Vill: Nil Gong Shah Para, Birsresto Nur Mohammad <br> Road, Upazila: Sadar, Dist: Jessore |  |
| -Mother <br> (Grameen Bank <br> Borrower) | Rekha Rani Sharma <br> Loan No: 1853, Fatehpur Branch. <br> Member since: 15/07/2008 <br> Existing Loan -220,000 Outstanding Balance -115,000 |  |
| -Educational <br> Qualification | : Eight Pass |  |
| - | Experience | Entrepreneur has 15 (Fifteen) years experience in <br> $:$ <br> jewellery business through association with his family <br> business. Business started with BDT150,000 in 2006. |

## BUSINESS BRIEFING

| Proposed Business |  | New Ananya Jewellery Store |
| :---: | :---: | :---: |
| Location |  | Motiar Supper MarkerPool, Chairastha, Kapuria Pati Road, Jessore. |
| Total Investment |  | BDT 3,000,0 |
| Financing |  | > Entrepreneur -2,000,000/-(EB) <br> > Investor BDT- 1,000,000/-(As Equity) |
| - Implementation | : |  |
| The business is running with different kinds of gold, city gold, silver and stone made ornaments such as ring, necklace, bracelet and anklet, sea golden pearls, etc, targeting break even within first year \& pay back period is estimated to be four (04) years. |  |  |

## Objectives

- Enhancement of entrepreneurial skills
- Employment opportunities for others
- Improving livelihood of the entrepreneur
- Become a prominent Nobin Udyokta


## INVESTMENT BREAKDOWN

| Particulars | Existing Business <br> (BDT) | Proposed (BDT) | Total (BDT) |
| :--- | :---: | ---: | ---: |
| Gold Ornaments | 265,000 | 300,000 | 565,000 |
| City Gold Ornaments | 70,000 | 25,000 | 95,000 |
| Silver Ornaments | $1,200,000$ | 500,000 | $1,700,000$ |
| Pearl Ornaments | 20,000 | 10,000 | 30,000 |
| Stone Ornaments | 100,000 | 30,000 | 130,000 |
| Others (Box) | 80,000 | 135,000 | 215,000 |
| Advance Shop Rent | 125,000 |  | 125,000 |
| Decoration | 130,000 | - | 130,000 |
| Weight Machine | 10,000 |  | 10,000 |
| Total Capital | $\mathbf{2 , 0 0 0 , 0 0 0}$ | $\mathbf{1 , 0 0 0 , 0 0 0}$ | $\mathbf{-}$ |

## Means of finance

| Particulars | Amount (BDT) | $\%$ |
| :---: | :---: | :---: |
| Entrepreneur's Contribution | $2,000,000$ | $67 \%$ |
| Investor's Investment | $1,000,000$ | $33 \%$ |
| Total | $\mathbf{3 , 0 0 0 , 0 0 0}$ | $100 \%$ |

## Existing Business

| Particulars | EB (BDT) |  |  |
| :---: | :---: | :---: | :---: |
|  | Daily | Monthly | Yearly |
| Estimated Sale of Product | 20,000 | 520,000 | 6,240,000 |
| Total Sales (A) | 20,000 | 520,000 | 6,240,000 |
| Less: Variable Cost: |  |  |  |
| Est. Cost of Product | 18,000 | 468,000 | 5,616,000 |
| Carrying \& Labor Cost | 200 | 5,200 | 62,400 |
| Total Variable Cost (B) | 18,200 | 473,200 | 5,678,400 |
| Contribution Margin (CM) [C=(A-B)] | 1,800 | 46,800 | 561,600 |
| Less: Fixed Cost: |  |  |  |
| Shop Rent | 104 | 2,700 | 32,400 |
| Salary (Self) | 577 | 15,000 | 180,000 |
| Salary (Assistant) |  |  |  |
| Electricity bill | 31 | 800 | 9,600 |
| Entertainment Expenses | 115 | 3,000 | 36,000 |
| Ownership Transfer Fees |  |  |  |
| Depreciation Expenses | 45 | 1,167 | 14,000 |
| Night Guard Bill | 12 | 310 | 3,720 |
| Generator Bill | 5 | 120 | 1,440 |
| Owners Association | 5 | 130 | 1,560 |
| Conveyance Bill | 23 | 600 | 7,200 |
| Other Expenses | 38 | 1,000 | 12,000 |
| (D) Total Fixed Cost | 955 | 24,827 | 297,920 |
| (C-D)Net Profit: | 845 | 21,973 | 263,680 |

## Key Assumptions:

$>$ Sales growth will be $20 \%$ in $1^{\text {st }}$ year of injecting additional investment and 10\% thereafter.
$>$ Gross profit margin is calculated on an average 9\%.
$>$ Carrying cost is charged @1\% on gross sales.

## 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 Sale of Product | 24,000 | 624,000 | 7,488,000 | 26,400 | 686,400 | 8,236,800 | 29,040 | 755,040 | 9,060,480 | 31,944 | 830,544 | 9,966,528 |
| Total Sales (A) | 24,000 | 624,000 | 7,488,000 | 26,400 | 686,400 | 8,236,800 | 29,040 | 755,040 | 9,060,480 | 31,944 | 830,544 | 9,966,528 |
| Less: Variable Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Est. Cost of Product | 21,600 | 561,600 | 6,739,200 | 23,760 | 617,760 | 7,413,120 | 26,136 | 679,536 | 8,154,432 | 28,750 | 747,490 | 8,969,875 |
| Carrying \& Labor Cost | 240 | 6,240 | 74,880 | 264 | 6,864 | 82,368 | 290 | 7,550 | 90,605 | 319 | 8,305 | 99,665 |
| Total Variable Cost (B) | 21,840 | 567,840 | 6,814,080 | 24,024 | 624,624 | 7,495,488 | 26,426 | 687,086 | 8,245,037 | 29,069 | 755,795 | 9,069,540 |
| Contribution Margin (CM) [ $\mathrm{C}=(\mathrm{A}-\mathrm{B}$ )] | 2,160 | 56,160 | 673,920 | 2,376 | 61,776 | 741,312 | 2,614 | 67,954 | 815,443 | 2,875 | 74,749 | 896,988 |
| Less: Fixed Cost: |  |  |  |  |  |  |  |  |  |  |  |  |
| Shop Rent | 104 | 2,700 | 32,400 | 104 | 2,700 | 32,400 | 104 | 2,700 | 32,400 | 104 | 2,700 | 32,400 |
| Salary (Self) | 577 | 15,000 | 180,000 | 577 | 15,000 | 180,000 | 577 | 15,000 | 180,000 | 577 | 15,000 | 180,000 |
| Salary (Assistant) | 154 | 4,000 | 48,000 | 154 | 4,000 | 48,000 | 154 | 4,000 | 48,000 | 154 | 4,000 | 48,000 |
| Electricity bill | 38 | 1,000 | 12,000 | 38 | 1,000 | 12,000 | 38 | 1,000 | 12,000 | 38 | 1,000 | 12,000 |
| Entertainment Expenses | 115 | 3,000 | 36,000 | 115 | 3,000 | 36,000 | 115 | 3,000 | 36,000 | 115 | 3,000 | 36,000 |
| Ownership Transfer Fees | - | - |  | 128 | 3,333 | 40,000 | 256 | 6,667 | 80,000 | 256 | 6,667 | 80,000 |
| Depreciation Expenses | 45 | 1,167 | 14,000 | 45 | 1,167 | 14,000 | 45 | 1,167 | 14,000 | 45 | 1,167 | 14,000 |
| Night Guard Bill | 13 | 330 | 3,960 | 13 | 330 | 3,960 | 13 | 330 | 3,960 | 13 | 330 | 3,960 |
| Generator Bill | 5 | 140 | 1,680 | 5 | 140 | 1,680 | 5 | 140 | 1,680 | 5 | 140 | 1,680 |
| Owners Association | 6 | 150 | 1,800 | 6 | 150 | 1,800 | 6 | 150 | 1,800 | 6 | 150 | 1,800 |
| Conveyance Bill | 23 | 600 | 7,200 | 23 | 600 | 7,200 | 23 | 600 | 7,200 | 23 | 600 | 7,200 |
| Other Expenses | 46 | 1,200 | 14,400 | 46 | 1,200 | 14,400 | 46 | 1,200 | 14,400 | 46 | 1,200 | 14,400 |
| (D) Total Fixed Cost | 1,126 | 29,287 | 351,440 | 1,255 | 32,620 | 391,440 | 1,383 | 35,953 | 431,440 | 1,383 | 35,953 | 431,440 |
| (C-D)Net Profit: | 1,034 | 26,873 | 322,480 | 1,121 | 29,156 | 349,872 | 1,231 | 32,000 | 384,003 | 1,492 | 38,796 | 465,548 |
| Cumulative Net Profit: |  |  | 322,480 |  |  | 672,352 |  |  | 1,056,355 |  |  | 1,521,903 |

## Break even analysis

| Particulars | Monthly | Yearly |
| :---: | :---: | :---: |
| Contribution Margin Ratio: (CM/Seles) | $9 \%$ | $9 \%$ |
|  |  |  |
| Break Even Point (BEP): | 99,287 <br>  | 951,440 <br> Break Even Point (BDT) |

# Cash flow (Rec. \& Pay.) 

| Particulars | Existing Business(BDT) | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) | Year 4 (BDT) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash Inflow |  |  |  |  |  |
| New Investment Infusion by Investor's |  | 1,000,000 |  |  |  |
| Net Profit (share transfer fee added back) | 263,680 | 322,480 | 389,872 | 464,003 | 545,548 |
| Depreciation Expenses | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 |
| Opening Balance of Cash Surplus |  | 277,680 | 614,160 | 778,032 | 776,035 |
| Total Cash Inflow | 277,680 | 1,614,160 | 1,018,032 | 1,256,035 | 1,335,583 |
| Cash Outflow |  |  |  |  |  |
| Gold Ornaments |  | 300,000 |  |  |  |
| City Gold Ornaments |  | 25,000 |  |  |  |
| Silver Ornaments |  | 500,000 |  |  |  |
| Pearl Ornaments |  | 10,000 |  |  |  |
| Stone Ornaments |  | 30,000 |  |  |  |
| Others (Box) |  | 135,000 |  |  |  |
| Investment Pay Back (including share transfer fee) |  |  | 240,000 | 480,000 | 480,000 |
| Total Cash Outflow | - | 1,000,000 | 240,000 | 480,000 | 480,000 |
| Total Cash Surplus | 277,680 | 614,160 | 778,032 | 776,035 | 855,583 |

## Outcomes

- The business will start with BDT 3,000,000 and it is expected that by the end of four years after payback of investor's money the entrepreneur's capital will be BDT 3522,000.
- The business will serve the community by selling quality and in demand products and strive to improve every year.


## Risk Factors

Security risks of carrying gold and other ornaments

Theft \& Fire

> Local competition

## Risk Management

>Adequate precautions to be taken
>Proper security measures will be taken
$>$ Close market watch to compete
Pictures


## Thank You



