Proposed NU Business Name : Shohag machinery



BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address | : | Shohag Barmon | | |
|---|---|---|--|--|
| | | Vill: Chachra bormonpara, Union: 10 No.Chachra, Post: Chachra. Upazila: Sadar, District: Jessore | | |
| Age | : | 21 years | | |
| Marital status | : | Unmarried | | |
| Children | : | N/A | | |
| No. of siblings: | : | 01(one) Brother & 04 (four) sisters. | | |
| Parent's and GB related Info: (i) Who is GB member (ii) Mother's name (iii) Father's name (iv) GB member's info | | Mother✓FatherAngur bala BarmonLate: Bhagirath BarmonBranch: Chachra, Jessore. Centre # 74/m, Group-02Loan no.: 9215, Member since 25/03/2010First loan: Tk. 10,000Existing loan: 85,000, Outstanding loan: 55,800 | | |
| Further Information: (v) Who pays GB loan installment (vi) Mobile lady (vii) Grameen Education Loan (viii) Any other loan | : | Entrepreneur No Nil Nil | | |

BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA (CONT...)

| Education, till to date | • | Class Nine |
|--|---|--|
| Present Occupation (Besides own business, i.e., pursuing further studies, other business etc.) | : | N/A |
| Business Experiences and Training Info (years of experience, if s/he received any on- hand training, formal training, works experience as an apprentice etc.) | : | 8 (Eight) years experiences in this business. He started business with Tk. 15,000. (fifteen thousand). He has on hand training |
| Other Own/Family Sources of Income | : | Nil |
| Other Own/Family Sources of Liabilities | : | N/A |
| NU's Contract No. | : | 01747434744 |
| NU's National ID No. | - | 19934114723039979 |
| NU Project Source/Reference | : | Grameen Telecom Trust |

BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

- Angur Barman is a GB member since 2010, at first she took GB loan BDT 10,000 (ten thousand).
- Gradually she took GB loan several times and utilized it for assisting her son in business.
- Finally GB loan helped her to improve her economic condition and livelihood.

PROPOSED NOBIN UDYOKTA BUSINESS INFO

| Business Name | : | Shohag Machinery |
|---|---|--|
| Address/ Location | : | Chachra barmonpara, Chachra, Jessore |
| Business Category | : | General Retail & Wholesale |
| Total Investment in BDT | | Tk. 1,99,000 |
| Financing | : | Self Tk. 79,000 (from existing business) Required Investment Tk. 1,20,000 (as equity) |
| Present salary/drawings from business | : | Taka 5,000 (five thousand) |
| Proposed Salary | : | Taka 6,000 (Six thousand) |
| Proposed Business Implementation Plan (i) % of present gross profit margin (ii) Estimated % of proposed gross profit margin (iii) In future risk mgt. plan (from fire, disaster etc.) | : | On Sales of machineries parts 15%, sales Old machine 30%, servicing 60% On Sales of machineries parts 15%, sales Old machine 30%, servicing 60% |

INFO ON EXISTING BUSINESS OPERATIONS

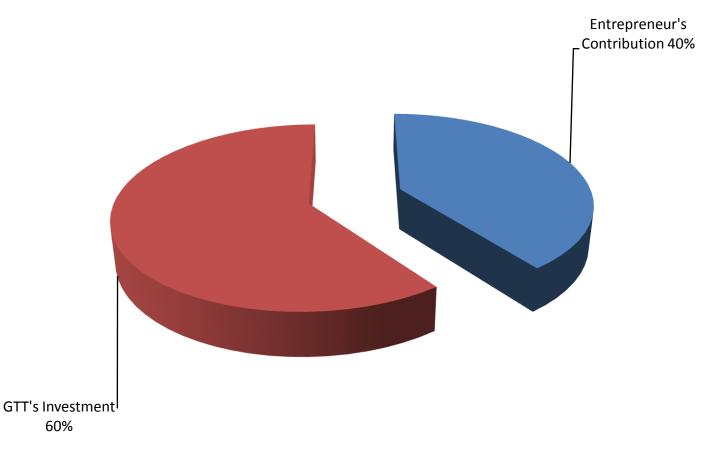
| Particulars | | EB (BDT) | | | | | |
|--|-------|----------|---------|--|--|--|--|
| Faiticulais | Daily | Monthly | Yearly | | | | |
| Sales of machineries parts | 750 | 19,500 | 234,000 | | | | |
| sales Old machine | 286 | 8,000 | 96,000 | | | | |
| Income from servicing | 700 | 18,200 | 218,400 | | | | |
| Total Sales of products (A) | 1,736 | 45,700 | 548,400 | | | | |
| Less: Cost of Sales | | | | | | | |
| Cost of machineries parts | 638 | 16,575 | 198,900 | | | | |
| Cost of Old machine | 215 | 5,600 | 67,200 | | | | |
| Cost of servicing | 280 | 7,280 | 87,360 | | | | |
| Total Cost of Sales/service (B) | 1,133 | 29,455 | 353,460 | | | | |
| Gross Profit (C) [C=(A-B)] | 603 | 16,245 | 194,940 | | | | |
| Less: Operating Cost: | | | | | | | |
| Electricity bill | | 200 | 2,400 | | | | |
| Shop Rent | | 700 | 8,400 | | | | |
| Mobile bill | | 800 | 9,600 | | | | |
| Conveyance | | 1,400 | 16,800 | | | | |
| Present Salary- (Self) | | 5,000 | 60,000 | | | | |
| Other Cost (stationary & entertainment etc.) | | 1,500 | 18,000 | | | | |
| Non Cash Item: | | | | | | | |
| Depreciation Expenses | | 245 | 2,940 | | | | |
| Total Operating Cost (D) | | 9,845 | 118,140 | | | | |
| Net Profit (C-D): | | 6,400 | 76,800 | | | | |

PRESENT & PROPOSED INVESTMENT BREAKDOWN

| Particulars | Existing Business (BDT) | Proposed (BDT) | Total (BDT) |
|--|-------------------------------|-------------------|----------------|
| Investment in Machineries parts (Nozal panzar, priston, Nut bolt, Gaskat, Bearing etc.) | 14,800 | 100,000 | 114,800 |
| Debtors | 24,700 | - | 24,700 |
| Investment in machineries (various tools etc.) | 16,000 | _ | 16,000 |
| Cash in hand | 23,900 | | 23,900 |
| Grameen Bank Outstanding Loan | (55,800) | | (55,800) |
| Decoration (Fixture & Fittings) | 5,400 | | |
| Advance for shop | 50,000 | | 50,000 |
| Total Capital | 79,000 | | |



- Entrepreneur's Contribution BDT 79,000
- GTT's Investment BD 120,000
- Total Capital BDT 199,000



FINANCIAL PROJECTION OF NU BUSINESS PLAN

| Particulars | Year 1 (BDT) | | | Year 2 (BDT) | | | Year 3 (BDT) | | |
|--|--------------|---------|---------|-----------------|---------|---------|-----------------|---------|-----------|
| | Daily | Monthly | Yearly | Daily | Monthly | Yearly | Daily | Monthly | Yearly |
| Est. Sales of machineries parts | 1,400 | 36,399 | 436,784 | 1,470 | 38,219 | 458,624 | 1,617 | 42,040 | 504,486 |
| Est. sales Old machine | 385 | 10,000 | 120,000 | 462 | 12,000 | 144,000 | 643 | 18,000 | 216,000 |
| Est. Income from servicing | 900 | 23,400 | 280,797 | 990 | 25,740 | 308,877 | 990 | 25,740 | 308,877 |
| Total Sales of products (A) | 2,685 | 69,798 | 837,581 | 2,921 | 75,958 | 911,500 | 3,250 | 85,780 | 1,029,363 |
| Less: Cost of Sales | | | | | | | | | |
| Cost of machineries parts | 1,190 | 30,939 | 371,267 | 1,249 | 32,486 | 389,830 | 1,374 | 35,734 | 428,813 |
| Cost of Old machine | 269 | 7,000 | 84,000 | 323 | 8,400 | 100,800 | 485 | 12,600 | 151,200 |
| Cost of servicing | 360 | 9,360 | 112,319 | 396 | 10,296 | 123,551 | 396 | 10,296 | 123,551 |
| Total Cost of Sales/service (B) | 1,819 | 47,299 | 567,585 | 1,969 | 51,182 | 614,181 | 2,255 | 58,630 | 703,564 |
| Gross Profit (C) [C=(A-B)] | 865 | 22,500 | 269,996 | 953 | 24,777 | 297,319 | 995 | 27,150 | 325,799 |
| Less: Operating Cost: | | | | | | | | | |
| Electricity bill | | 250 | 3,000 | | 300 | 3,600 | | 350 | 4,200 |
| Shop Rent | | 800 | 9,600 | | 900 | 10,800 | | 900 | 10,800 |
| Mobile bill (including SMS & Reporting) | | 1,050 | 12,600 | | 1,100 | 13,200 | | 1,150 | 13,800 |
| Conveyance | | 1,900 | 22,800 | | 2,000 | 24,000 | | 2,100 | 25,200 |
| Ownership Transfer Fee | | 800 | 4,800 | | 800 | 9,600 | | 800 | 9,600 |
| Proposed Salary-Self | | 6,000 | 72,000 | | 7,000 | 84,000 | | 8,000 | 96,000 |
| Other Cost (stationary & entertainment etc.) | | 1,600 | 19,200 | | 1,650 | 19,800 | | 1,700 | 20,400 |
| Non Cash Item: | | | | | | | | | |
| Depreciation Expenses | | 412 | 4,940 | | 412 | 4,940 | | 412 | 4,940 |
| Total Operating Cost (D) | - | 12,812 | 148,940 | | 14,162 | 169,940 | - | 15,412 | 184,940 |
| Net Profit (C-D): | - | 9,688 | 121,056 | - | 10,615 | 127,379 | - | 11,738 | 140,859 |
| Retained Income | | | 121,056 | | | 248,435 | | | 389,294 |

Note: 1. Agreed Grace Period: Six Months

2. Investment Payback Schedule : Quarterly installment including ownership transfer fee from the date of cheque deposited in NU's business account.



| SI # | Particulars | Year 1 (BDT) | Year 2 (BDT) | Year 3 (BDT) |
|------|---|--------------|--------------|--------------|
| 1.0 | Cash Inflow | | | |
| 1.1 | Investment Infusion by Investor | 120,000 | - | _ |
| 1.2 | Net Profit | 125,856 | 136,979 | 150,459 |
| 1.3 | Depreciation Expenses | 4,940 | 4,940 | 4,940 |
| 1.4 | Opening Balance of Cash Surplus | - | 46,196 | 130,515 |
| | Total Cash Inflow | 250,796 | 188,115 | 285,914 |
| 2.0 | Cash Outflow | | | |
| 2.1 | Product Purchase | 100,000 | - | - |
| 2.2 | Decoration | 20,000 | - | - |
| 2.3 | Payback to Grameen Bank Outstanding Loan | 55,800 | - | _ |
| 2.4 | Investment Payback including Ownership Transfer Fee | 28,800 | 57,600 | 57,600 |
| | Total Cash Outflow | 204,600 | 57,600 | 57,600 |
| 3.0 | Total Cash Surplus | 46,196 | 130,515 | 228,314 |



| STRENGTH Present employment: Self: 01 Family: 0 Others (beyond family): 0 Future employment: 0 Ownership of Business: Personal Experience (8 yrs.) | WEAKNESS Can not supply goods & services according to demand. |
|---|---|
| OPPORTUNITIES Located in bazaar place; Demand of Products; The capital of Entrepreneur will be Tk. 468,294 after 3 years excluding payback of investor's money. | THREATS |

Presented at 5th In-house Executive Social Business Design Lab On May 06, 2015 at Grameen Telecom Trust Premises

Thank you

Pictures











Thank You