

## BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address | $:$ | Md. Jony Biswas <br> Vill: Patildanga, Post: Janipur <br> Thana : Khoksha, District: Kushtia |
| :--- | :--- | :--- |
| Age | $:$ | 19 Years. |
| Marital status | $:$ | Unmarried. |
| No. of siblings: | $:$ | 1 (One) brother and 1 (one) sister |
| Parent's and GB related Info | $:$ | Mother $\quad$ Father |
| (i) Who is GB member |  |  |
| (ii) Mother's name |  |  |
| (iii) Father's name | $:$ | Mst. Hawa Khatun |
| (iv) GB member's info | $:$ | Md. Jahid Biswas |
|  | Branch: Khoksha, Group \#02, Centro\# 43/M, Loan |  |
| no. 4747/2 |  |  |
| Further Information: |  | Member since: 2010, First loan: Tk. 10,000, |
| (v) Who pays GB loan installment | $:$ | Fast GB loan: 25,000, Outstanding: 20000 |
| (vi) Mobile lady | $:$ | No |
| (vii) Grameen Education Loan | $:$ | Nil |
| (viii) Any other loan like GCCN, GKF etc. | $:$ | Nil |
| (ix) Others | $:$ | Nil |
| Education, till to date | $:$ | S.S.C |

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

| Present Occupation(Besides own <br> business, i.e., persuading further <br> studies, other business etc.) | $:$ | Nil |
| :--- | :--- | :--- |
| Business Experiences and <br> Training Info (years of <br> experience, if s/he received any <br> on- hand training, formal training, <br> working experience as an <br> apprentice etc.) | $:$ | $:$ |
| Other Own/Family Sources of <br> Income | $:$ | Father's income from agricultural farm |
| experiences. |  |  |

## BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2010. At first she took GB loan BDT 10,000 (Ten thousand) and used agricultural work. Subsequently she borrowed loan from GB for several times for different activities including cow rearing business.

## PROPOSED NOBIN UDYOKTA BUSINESS INFO

| Business Name |  | Jony Cow Fattening Farm. |
| :---: | :---: | :---: |
| Address/ Location |  | Vill: Patildanga, Post: Janipur Upazilla : Khoksha, District: Kushtia |
| Total Investment in BDT | . | BDT: 2,80,000 |
| Financing |  | Self financing: BDT: 1,30,000 <br> Required Investment: BDT: $\mathbf{1 , 5 0 , 0 0 0}$ (as equity) |
| Present salary | . | Nil |
| Proposed Salary |  | BDT 3000 (Three thousand only) |
| Proposed Business Implementation Plan: |  | Start with having 4 cows @ TK. 35,000/- each; <br> $>$ In every six months the cows will be sold and new cow will purchase; i.e. each cycle of cow fattening will be for six months; <br> > Feeding cost of each cow/cycle = BDT 18,000/-; <br> > Selling price of each cow after every cycle BDT 70,000/-; <br> > Expected doctor and medicine cost for each cow per cycle = 1,000/-; <br> > Payback period to the investor is 3 years; <br> > Expected date to start the project in as soon as possible. |

## PROPOSED INVESTMENT BREAKDOWN

| Particulars | Proposed Business (BDT) |  | Total (BDT) |
| :---: | :---: | :---: | :---: |
|  | NU | Investor |  |
| 1 | 2 | 3 | 4=(2+3) |
| Investments in different categories: |  |  |  |
| Cow Shade | 55,000 | 0 | 55,000 |
| Cost of 4 cow (Tk. 35,000 per Cow) | 0 | 140,000 | 140,000 |
| Fan | 3,000 | 0 | 3,000 |
| Working Capital (Feeding \& Medicine Cost) | 72,000 | 0 | 72,000 |
| Cash in hand |  | 10000 | 20000 |
| Total Capital | 130,000 | 150,000 | 280,000 |

## Source of Finance

| Source | Amount in BDT | In \% |
| :--- | :---: | :---: |
| Entrepreneur's Contribution (NU) | 130,000 | 46 |
| Investor's Contribution(GK) | 150,000 | 54 |
| Total Investment |  | $\mathbf{2 8 0 , 0 0 0}$ |



■ Entrepreneur's Contribution (NU)

■ Investor's
Contribution(GK)

## FINANCIAL PROJECTION OF NU BUSINESS PLAN

| Particulars | Year 1 (BDT) |  |  | Year 2 (BDT) |  |  | Year 3 (BDT) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Cycle | 2nd Cycle | Yearly (1st Cycle+2nd Cycle) | 1st Cycle | 2nd Cycle | Yearly(1st Cycle+2n d Cycle) | 1st Cycle | 2nd Cycle | Yearly <br> 1st <br> Cycle $+2 n$ <br> d Cycle) |
| Revenue: |  |  |  |  |  |  |  |  |  |
| Estimated Sales (Cow) | 280,000 | 280,000 | 560,000 | 308,000 | 308,000 | 616,000 | 338,800 | 338,800 | 677,600 |
| Cow Dung Sales | 7,200 | 7,200 | 14,400 | 7,560 | 7,560 | 15,120 | 7,938 | 7,938 | 7,955 |
| (A) Total Revenue | 287,200 | 287,200 | 574,400 | 315,560 | 315,560 | 631,120 | 346,738 | 346,738 | 685,555 |
| Less: Cost of sales |  |  |  |  |  |  |  |  |  |
| Cow Cost | 140,000 | 140,000 | 280,000 | 147,000 | 147,000 | 294,000 | 154,350 | 154,350 | 308,700 |
| Cow Food | 72,000 | 72,000 | 144,000 | 75,600 | 75,600 | 151,200 | 79,380 | 79,380 | 158,760 |
| (B) Total Cost of Sales | 212,000 | 212,000 | 424,000 | 222,600 | 222,600 | 445,200 | 233,730 | 233,730 | 467,460 |
| Gross profit (GP) $[\mathrm{C}=(\mathrm{A}-\mathrm{B})]$ | 75,200 | 75,200 | 150,400 | 92,960 | 92,960 | 185,920 | 113,008 | 113,008 | 218,095 |
| Less: Operating Costs: |  |  |  |  |  |  |  |  |  |
| Electricity bill | 900 | 900 | 1,800 | 945 | 945 | 1,890 | 992 | 992 | 1,985 |
| Transportation | 1,800 | 1,800 | 3,600 | 1,890 | 1,890 | 3,780 | 1,985 | 1,985 | 3,969 |
| Doctors and Medicine | 4,000 | 3,000 | 7,000 | 4,200 | 3,150 | 7,350 | 4,410 | 3,308 | 7,718 |
| Mobile bill | 900 | 900 | 1,800 | 945 | 945 | 1,890 | 992 | 992 | 1,985 |
| Proposed salary-self | 18,000 | 18,000 | 36,000 | 24,000 | 24,000 | 48,000 | 24,000 | 24,000 | 48,000 |
| Non Cash Item: |  |  |  |  |  |  |  |  |  |
| Depreciation Expenses | 2,000 | 2,000 | 4,000 | 2,200 | 2,200 | 4,400 | 2,420 | 2,420 | 4,840 |
| Total Operating Cost (D) | 27,600 | 26,600 | 54,200 | 34,180 | 33,130 | 67,310 | 34,799 | 33,697 | 68,496 |
| (C-D)Net Profit: | 47,600 | 48,600 | 96,200 | 58,780 | 59,830 | 118,610 | 78,209 | 79,312 | 157,521 |
| Retained Income: |  |  | 96,200 |  |  | 118,610 |  |  | 157,521 |

Notes: 1. Agreed Grace period: Six Months.
2. Investment Payback schedule: Half yearly installment including ownership transfer fee after six months grace period.

## CASH FLOW PROJECTION ON BUSINESS PLAN (REC. \& PAY.)

|  | Year 1 | Year 2 | Year 3 |
| :--- | ---: | ---: | ---: |
| Cash inflow | 0 | 316,200 | 374,810 |
| Opening Balance | 130000 | 0 | 0 |
| Capital Infusion by <br> Udyokta | 150000 | 0 | 0 |
| Capital Infusion by Investor | 574,400 | 631,120 | 685,555 |
| Sales | $\mathbf{8 5 4 , 4 0 0}$ | $\mathbf{9 4 7 , 3 2 0}$ | $\mathbf{1 , 0 6 0 , 3 6 5}$ |
| Total Receipts | 424,000 | 445,200 | 467,460 |
| Cash Outflow: | 54,200 | 67,310 | 68,496 |
| Cost of goods sold | 60,000 | 60,000 | 60,000 |
| Operating expenses | $\mathbf{5 3 8 , 2 0 0}$ | $\mathbf{5 7 2 , 5 1 0}$ | $\mathbf{5 9 5 , 9 5 6}$ |
| Return to investor | $\mathbf{3 1 6 , 2 0 0}$ | $\mathbf{3 7 4 , 8 1 0}$ | $\mathbf{4 6 4 , 4 0 9}$ |
| Total payment |  |  |  |

## SWOT ANALYSIS

| $S_{\text {TRENGTH }}$ <br> - Employment: <br> Self: 1 <br> Others (beyond family): 0 <br> Future employment: 0 <br> -Ownership in his own name. | $W_{\text {EAKNESS }}$ <br> $\square$ Shortage of foods in rainy season. |
| :---: | :---: |
| PPORTUNITIES <br> -Local Veterinary Doctors; <br> $\square$ This area is famous for cattle fattening; $\square$ Investor's money will be payback in three years. | $T_{\text {hreats }}$ Theft; Disease. |

Presented at $10^{\text {th }}$ SB Design Lab on Dec 24, 2015 at Grameen Kalyan

## Thank you

## Existing Shade







Family Picture (Nu With his Father \& Mother)


## NU With his Mother



## Thank You

