

# Grameen Kalyan Proposed NU Business Name: Atiya Layer Farm



#### BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

| Name and address  | :         | Md. Murad Mullah.  Vill: Nangolshemul, Post: Kandania,  Upazilla: Fulbaria, District: Mymensingh.  |
|---|-----------|--|
| Age   | :         | 20 Years   |
| Marital status  | :         | Married.   |
| Children  |           | 1(One) Daughter.   |
| No. of siblings:  | :         | 1(One) Brother & 2(Two) 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 V Father  Mst. Momotaj Begum.  Md. Lal Mia.  Branch: Motbari Trishal ,Group # 09, Centre # 26/M, Loan no. 3438, Member since: 2008, First loan: 6,000 Tk. Last loan:40,000, Outstanding: Nil. |
| Further Information: (v) Who pays GB loan installment (vi) Mobile lady (vii) Grameen Education Loan (viii) Any other loan like GCCN, GKF etc. (ix) Others | : : : : : | Father No Nil Nil Nil  |
| Education, till to date   | :         | HSC.   |

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

| Present Occupation(Besides own business, i.e., persuading further studies, other business etc.)   |    | Business.  |
|---|----|--|
| Business Experiences and Training Info (years of experience, if s/he received any on- hand training, formal training, working experience as an apprentice etc.) | •• | He has no formal training but 5 years practical experience in this business. |
| Other Own/Family Sources of Income  | •• | Father's income from agriculture.  |
| Other Own/Family Sources of Liabilities   | •• | Nil.   |
| Contact number  | :  | 01623845743  |
| National ID Number  | :  | 19966112011012552  |
| NU Project Source/Reference   | :  | GK/Trishal Unit/Md. Aminul Islam (2348).                                     |

# BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

Entrepreneur's Mother is a GB member since 2008. At first she took GB loan BDT=6,000 (Six thousand) and used the money in agriculture farming. Gradually several times she took GB loan and utilized in her husband's business.

#### PROPOSED NOBIN UDYOKTA BUSINESS INFO

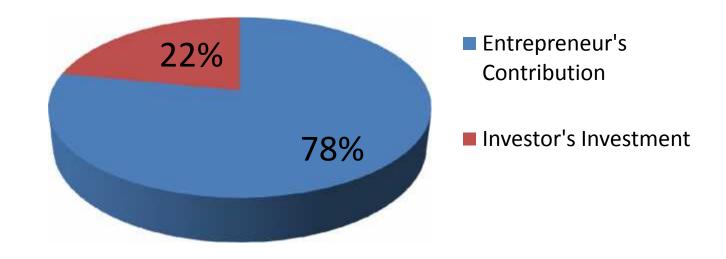
| Project's Name                                    | : | Atiya Layer Farm.  |  |  |
|---|---|--|--|--|
| Address/ Location                                 | : | Nangolshemul, Fulbaria, Mymensingh.  |  |  |
| Total Investment                                  | : | BDT = 9,18,000   |  |  |
| Financing   | : | Self financing: BDT =7,18,000(Existing business) Required Investment: BDT= 2,00,000 (as equity)  |  |  |
| Present salary/drawings from business (estimates) | : | Nil  |  |  |
| Proposed Salary                                   | : | BDT= 8,000 (Eight thousand) Employee-1= 6,000 (six thousand)   |  |  |
| Proposed Business Implementation Plan             | : | <ul> <li>This is an ongoing project for rearing 1200 baby chicken layer;</li> <li>Fund needs for layer feed &amp; layer case;</li> <li>One employee per month Tk. 6000;</li> <li>Estimated price of egg about @ Tk. 7.00 Per piece;</li> <li>Estimated egg production per day 1140 piece;</li> <li>Estimated egg &amp; layer sales per cycle about @ Tk. 47,29,200;</li> <li>Estimated feed &amp; medicine cost per cycle @ Tk. 31,39,200.</li> <li>Pay back period is estimated 3 years;</li> </ul> |  |  |

## PRESENT & PROPOSED PROJECTION INVESTMENT BREAKDOWN

| Particulars                            | Existing Business/NU Investment (BDT)(1) | Proposed<br>Business (BDT) |          | Total (BDT) |
|--|--|----------------------------|----------|-------------|
| Investment in different categories:    |  | NU                         | Investor |             |
| Shade for layer                        | 200,000                                  |                            |          | 200,000     |
| Case for Layer                         |  |                            | 160,000  | 160,000     |
| Out side net for Shed                  | 20,000                                   |                            |          | 20,000      |
| Electric Fittings                      | 8,000                                    |                            |          | 8,000       |
| Baby Chicken<br>Layer (1200*100 piece) | 120,000                                  |                            | -        | 120,000     |
| Feed (1600 Per Pack)                   | 130,000                                  | 180,000                    | 40,000   | 350,000     |
| Water Motor & Pump                     | 25,000                                   |                            | -        | 25,000      |
| Medicine & Vaccine                     |  | 20,000                     |          | 20,000      |
| Transport                              | 5,000                                    |                            | -        | 5,000       |
| Cash in Hand                           | 10,000                                   | _                          | _        | 10,000      |
| Total Capital                          | 518,000                                  | 200,000                    | 200,000  | 918,000     |

#### **Source of Finance**

| Particulars                 | Amount in BDT | In % |
|-----------------------------|---------------|------|
| Entrepreneur's Contribution | 718,000       | 78   |
| Investor's Investment       | 200,000       | 22   |
| Total Investment            | 918,000       | 100  |



#### FINANCIAL PROJECTION OF NU BUSINESS PLAN

| Doubleston                             | 1st   | Cycle =24 N | /lonth    | 2nd Cycle=24 Month |         |           |
|--|-------|-------------|-----------|--------------------|---------|-----------|
| Particular                             | Daily | Monthly     | Yearly    | Daily              | Monthly | Yearly    |
| Estimated Sales Egg<br>1140*7.00       | 7,980 | 239,400     | 4,309,200 | 8,778              | 263,340 | 4,740,120 |
| Sales of Layer (1120 pieces*BDT 375)   |       |             | 420,000   |                    |         | 420,000   |
| Total sales(A):                        | 7,980 | 239,400     | 4,729,200 | 8,778              | 263,340 | 5,160,120 |
| Baby layer                             |       |             | 240,000   |                    |         | 120,000   |
| Feeds (130 Kg Per<br>day*32 Tk Per Kg) | 4,160 | 124,800     | 2,995,200 | 4,368              | 131,040 | 3,144,960 |
| Cost of Medicine                       | 200   | 6,000       | 144,000   | 210                | 6,300   | 75,600    |
| Less: Total Cost of Sales (B)          | 4,360 | 130,800     | 3,379,200 | 4,578              | 137,340 | 3,340,560 |
| Gross Profit (GP) = [C = (A-B)]        | 3,620 | 108,600     | 1,350,000 | 4,200              | 126,000 | 1,819,560 |
| Less: Operating Costs                  |       |             |           |                    |         |           |
| Transport                              |       | 1,000       | 24,000    |                    | 1,050   | 12,600    |
| Proposed salary Self                   |       | 8,000       | 192,000   |                    | 8,400   | 201,600   |
| Wages 1                                |       | 6,000       | 144,000   |                    | 6,300   | 151,200   |
| Electric bill                          |       | 1,500       | 36,000    |                    | 1,575   | 37,800    |
| Generator bill                         |       | 1,000       | 24,000    |                    | 1,050   | 18,900    |
| Mobile bill                            |       | 500         | 12,000    |                    | 525     | 12,600    |
| Other Expenses                         |       | 500         | 12,000    |                    | 525     | 12,600    |
| Non Cash Item                          |       | _           | -         |                    | -       | -         |
| Depreciation Expenses                  |       | 2,000       | 48,000    |                    | 2,200   | 52,800    |
| Total Operating Cost (D)               |       | 20,500      | 492,000   |                    | 21,625  | 500,100   |
| (C-D) Net Profit:                      |       | 88,100      | 858,000   |                    | 104,375 | 1,319,460 |
| Retained Income:                       |       |             | 858,000   |                    |         | 1,319,460 |

Notes: 1. Agreed Grace period: 6 Months.

<sup>2.</sup> Investment Payback schedule: Quarterly installment including ownership transfer fee after 6 months grace period.

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

|                              | 1st cycle=24 Month | 2nd Cycle=24<br>Month |
|------------------------------|--------------------|-----------------------|
| Cash inflow                  |                    |                       |
| Opening Balance              | 10,000             | 1,108,000             |
| Capital Infusion by UDYOKTA  | 200,000            | -                     |
| Capital Infusion by Investor | 200,000            | -                     |
| Sales                        | 4,729,200          | 5,160,120             |
| Total Receipts               | 5,139,200          | 6,268,120             |
| Cash Outflow                 |                    |                       |
| Cost of goods sold           | 3,379,200          | 3,340,560             |
| Operating expenses           | 492,000            | 500,100               |
| Return to investor           | 160,000            | 80,000                |
| Total payment                | 4,031,200          | 3,920,660             |
| Closing Balance              | 1,108,000          | 2,347,460             |

### **SWOT ANALYSIS**

| STRENGTH  Employment: Self: 1 Employee:1 Trade License: Own name Skill & Experience-05 years.                 | Weakness □ Lack of Sufficient Capital.               |
|---|--|
| Opportunities  □ Local Demand; □ Investor's money will be payback in three years; □ Local Veterinary Doctors. | THREATS  Theft; Virus/ Bird flue; Scarcity of feeds. |

# Presented at 26<sup>th</sup> Ex. SB Design Lab on 16<sup>th</sup> July , 2016 at Grameen Kalyan

Thank you

## My Farm's Picture









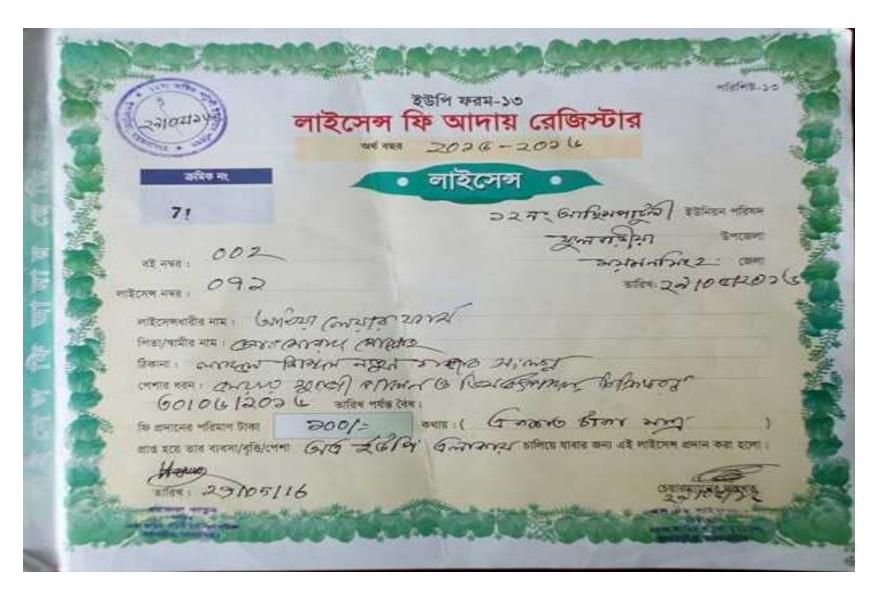




## NU with his Mother



#### **Trade License**



## Thank You