Proposed NU Business Name: Jolekha Dairy Farm



Presented at 30th Design Lab on 17 September at Yunus Center

BRIEF BIO OF THE PROPOSED NOBIN UDYOKTA

Name and address	:	Vill: Horihorpur, Union: 08 no. Rohimanpur,	
		Post: Rohimanpur, Upazila: Sadar, District: Thakurgaon	
Age	:	31 Years	
Marital status	••	Single	
Children	••	01 Daughter	
No. of siblings:	:	03 Brothers, 03 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 Father Jolekha Begum Late Mujibor Rahman Branch: Rohimanpur, Centre # 41/Mo, Loan no.: 5305, Member since 2004, First loan: Tk. 3,000 Existing loan: Tk. 15,000, Outstanding Tk. 11,040	
Further Information: (v) Who pays GB loan installment (vi) Mobile lady (vii) Grameen Education Loan (viii) Any other loan	: : :	Her brother pays GB loan installment. No No No	

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

Education, till to date	:	H.S.C
Present Occupation (Besides own business, i.e., persuading further studies, other business etc.)	:	 Besides this farm she has monthly earning (about tk. 4,000 to tk. 4,500) from dressmaking in her own house. At present she is BA 3rd year student.
Business Experiences and Training Info (years of experience, if s/he received any on- hand training, formal training, working experience as an apprentice etc.)		5 years in this business and started the farm with (one cow) only Tk. 50,000 from her savings She has no training.
Other Own/Family Sources of Income	:	No
Other Own/Family Sources of Liabilities	:	No
NU's Contract No.	:	01728-379003
NU's National ID No.	:	9419468394515
NU Project Source/Reference	:	GTT /GKF

BRIEF HISTORY OF GB LOAN UTILIZATION BY FAMILY

- Mrs. Jolekha Begum took loan amounting Tk. 3,000 from Grameen Bank in the year of 2004 for her son's house repairing.
- Gradually several times she took loan for cultivation, cattle purchase, land purchase, house repairing.

PROPOSED NOBIN UDYOKTA BUSINESS INFO

Business Name	:	Jolekha Dairy Farm
Dusiness Name	•	JOICHIA Dally Farm
Address/ Location	:	Mothurampur School Para, Rohimanpur, Thakurgaon
Total Investment in BDT	:	Tk. 307,000
Financing	:	Self Tk. 132,000 (from existing business)
		Required Investment Tk. 175,000 (as equity)
Present salary/drawings from business (estimates)	:	Taka 4,000
Proposed Salary		Taka 6,000
Proposed Business Implementation Plan		
(i) % of present gross profit margin	:	On an average 43%
(ii) Estimated % of proposed gross profit margin	:	On an average 43%
(iii) In future risk mgt. plan (from fire, disaster etc.)	:	Ensure vaccination, proper attention to cattle sickness, following GKF guideline, maintain regular communication with veterinary doctor.

INFO ON EXISTING BUSINESS OPERATIONS

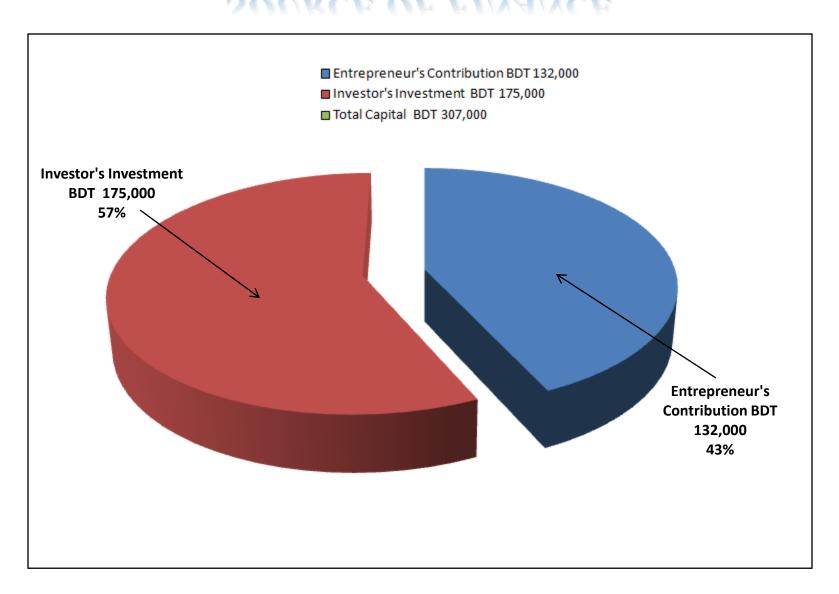
Double de la cons	EB (BDT)					
Particulars Particulars	Daily	Monthly	Yearly			
Sales of Milk (15 Lt X Tk.35)	525	15,750	110,250			
Sales of Milk (A)	525	15,750	110,250			
Cost of food	168	5,040	55,440			
Less: Cost of cattle food (B)	168	5,040	55,440			
Gross Profit (C) [C=(A-B)]	357	10,710	54,810			
Less: Operating Cost:						
Electricity bill		150	1,800			
Medical Cost		500	6,000			
Present Salary (Self)		4,000	28,000			
Other Cost		200	2,400			
Non Cash Item:						
Depreciation Expenses		17	200			
Total Operating Cost (D)		4,867	38,400			
Net Profit (C-D):		5,843	16,410			

PRESENT & PROPOSED INVESTMENT BREAKDOWN

Particulars	Existing Business (BDT)	Proposed (BDT)	Total (BDT)
Investment in Cattle Existing 1 Cross Australian Cow (with a calf) Proposed 1 Australian Cow	130,000	145,000	275,000
Cow-shed	2,000	30,000	32,000
Total Capital	132,000	175,000	307,000

Notes: 1. She will purchase the cow from Bahadurpara Cattle Farm, Thakurgaon.

SOURCE OF FINANCE



FINANCIAL PROJECTION OF NU BUSINESS PLAN

D 11 1	Year 1 (BDT)			Year 2 (BDT)			Year 3 (BDT)			Year 4 (BDT)		
Particulars	Daily	Monthly	Yearly									
Estimated Sales of Milk (32 Lt X Tk.35)	1,124	33,705	235,935	1,236	37,076	259,529	1,359	40,783	285,481	1,495	44,861	314,029
Estimated Sales of Milk-calf(10 ltX Tk.35)	-	-	-	350	10,500	63,000	420	12,600	88,200	420	12,600	88,200
Estimated Sales (A)	1,124	33,705	235,935	1,586	47,576	322,529	1,779	53,383	373,681	1,915	57,461	402,229
Estimated cost of food	371	11,123	133,472	408	12,235	146,819	449	13,458	161,501	493	14,804	177,651
Less: Cost of cattle food (B)	371	11,123	133,472	408	12,235	146,819	449	13,458	161,501	493	14,804	177,651
Gross Profit (C) [C=(A-B)]	753	22,582	102,463	1,178	35,341	175,710	1,331	39,925	212,180	1,422	42,657	224,579
Less: Operating Cost:												
Electricity bill		150	1,800		160	1,920		180	2,160		200	2,400
Mobile bill (SMS & Reporting)		200	2,400		200	2,400		200	2,400		200	2,400
Ownership Transfer Fee		-	-		833	10,000		1,000	12,000		1,083	13,000
Medical Cost		500	6,000		500	6,000		600	7,200		700	8,400
Proposed Salary-Self		6,000	72,000		6,000	72,000		6,000	72,000		6,000	72,000
Other Cost		300	3,600		350	4,200		350	4,200		350	4,200
Non Cash Item:												
Depreciation Expenses		267	3,200		267	3,200		267	3,200		267	3,200
Total Operating Cost (D)	-	7,417	89,000		8,310	99,720	•	8,597	103,160	-	8,800	105,600
Net Profit (C-D):	-	15,166	13,463	ı	27,031	75,990	-	31,328	109,020	-	33,857	118,979
Retained Income 13,463					89,453			198,473			317,452	

Notes: 1. Agreed Grace Period: One year

2. **Investment Payback Schedule**: Monthly installment including ownership transfer fee from 2nd year.

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

SI#	Particulars	Year 1 (BDT)	Year 2 (BDT)	Year 3 (BDT)	Year 4 (BDT)
1.0	Cash Inflow				
1.1	Investment Infusion by Investor	175,000	-	-	-
1.2	Net Profit	13,463	85,990	121,020	131,979
1.3	Depreciation Expenses	3,200	3,200	3,200	3,200
1.4	Opening Balance of Cash Surplus	-	16,663	45,853	98,073
	Total Cash Inflow	191,663	105,853	170,073	233,252
2.0	Cash Outflow				
2.1	Cow & Shed preparation cost	175,000	•	•	-
2.2	Investment Pay Back including Ownership Transfer Fee	-	60,000	72,000	78,000
	Total Cash Outflow	175,000	60,000	72,000	78,000
3.0	Total Cash Surplus	16,663	45,853	98,073	155,252

SWOT ANALYSIS

STRENGTH Present employment: Self: 01 Family: 0 Others (beyond family): 0 Future employment: 0 Ownership of Business: Own Experience (5 yrs.) Mother is capable to take care of cattle	WEAKNESS ☐ Can not provide milk as per demand.
OPPORTUNITIES No credit sale Has demand Nearby veterinary doctor facility The capital of Entrepreneur will be Tk. 449,452 after 4 years excluding payback of investor's money.	THREATS Cattle diseases

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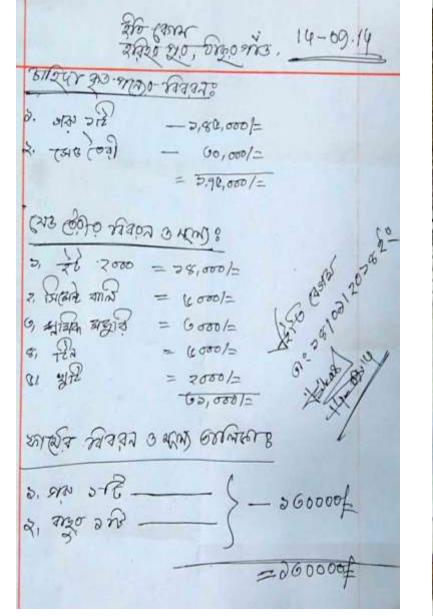
Thank you

Pictures













Thank You