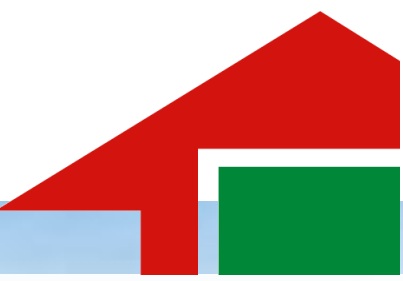


RICE HUSK BRIQUETTE FACTORY

Ram Prosad

Nobin Uddogta

9TH SOCIAL BUSINESS DESIGN LAB · 16TH NOVEMBER 2013



Entrepreneur Background

Nobin Uddogta

Name: Ram Prosad

Academic Qualification: HSC

Present Occupation: Currently runs
A fire wood briquette factory

Experience: 5 years

Education Loan: None

Mother's Information:

Name: Tulsi Rani

Member ID: 3181

Branch: Unasottorpara Raujan

Thana: Raujan

District: Chittagong

Grameen Bank Joining

Date: 22/05/1988

Existing Outstanding Loan: None



Project Summary

A factory using rice husk to produce briquettes

- I currently run a fire wood briquette factory using 2 machines for the production of biomass briquettes
- There is greater demand than what's currently supplied and therefore I aim to produce and sell 80 mond of briquettes per day
- To reach my production goal, 2 additional machines are needed
- The factory will run 24 hours and ready-made briquettes will be sold at the factory directly
- Target customers are local restaurants, private households, and festival caterers

I believe that I can break even within the first 2 years

Financing

Machines& Instruments:	3,00,000 Tk
Transformer installation:	2,00,000 Tk
Furniture:	50,000 Tk
Factory shed:	1,50,000 Tk
Working capital:	2,00,000 Tk

Total investment required: 9,00,000 Tk

Source of funds:

Own equity:	2,00,000 Tk
Being sought (as equity):	7,00,000 Tk

I believe that I can pay back within 4 years

Risk management

The main risk is power failure



of a power cut, time can be used to pack goods for sale

Social Impact

Problems

- Deforestation by harvesting trees for firewood
- High pollution created from wood burning
- Unemployment

Solutions

- Produce briquettes using rice husk instead of wood
- Reduce carbon emission by using rice husk instead of wood
- Create employment opportunities by running a sustainable and profitable briquette factory