COW DUNG PAPER PROJECT

India
DAMODAR MISHRA

Project Summary

Elevator Pitch

Concise Summary: Help us pitch this solution! Provide an explanation within 3-4 short sentences.

Cow dung is mostly used as fuel cakes or farm fertilizer. Almost 50% of cow dung contains fibers and cellulose. That portion can be extracted and rest of the dung can be used for farm fertilizer and biogas. The fiber portion can be converted into good quality of Hand Made papers and that may fetch substantial income to the owners of cows. For that purpose Village cooperatives may be formed.

About You

Location

Project Street Address
E 51(B) Sudershanpra Industrial Area, 22 Godown

Project City
Jaipur

Project Province/State
Rajasthan

Project Postal/Zip Code
302006

Project Country

Your idea

Country your work focuses on:

India

Website URL

YouTube Upload

What stage is your project in?

Operating for less than a year

What is the average monthly household income in your target community, in US Dollars?

<$100

Innovation

Describe your idea in fewer than 50 words.

Cow dung is mostly used as fuel cakes or farm fertilizer. Almost 50% of cow dung contains fibers and cellulose. That portion can be extracted and rest of the dung can be used for farm fertilizer and biogas. The fiber portion can be converted into good quality of Hand Made papers and that may fetch substantial income to the owners of cows. For that purpose Village cooperatives may be formed.

What makes your idea unique?

The technical aspect of making paper from Cow dung is not known to every person. Since Cow Dung is very much sacred in the community it is also used in worshipping. If the paper from cow dung is made available to the community all the publisher of Religious books will use that for general public. The market of hand made paper is on the upper side because of its utility.

What is your area of work? (Please check as many as apply.)

What impact have you had?

A persuasive movement in small area of the Jaipur District in Rajasthan (India) we felt that people are very anxious to see running such a project. So many Dairy Farm Owners from Urban area are making daily enquiries about the project. But we will like to start from rural area. Cows in rural area are means of life support to a villager. There are 232 Block in Rajasthan. Each block contains 20-30 Panchayats. We have contacted some of the Panchayats. They are also positive towards the projects. More over Gaushalas having more than 500 cows are at least 300 in total. The managements of those Gaushalas see the project as beneficial to the cows. They expect to be financially independent if they are helped for time by
installing a Hand made Paper Production Unit to its minimum manufacturing capacity.

Describe the primary problem(s) that your project is addressing.

A paper manufacturing unit per village having more than 1000 cows will boost the economy, eradicate unemployment, increase self confidence, inspire youth to work in their own village and the latest global knowledge will be in their hands with the development all round. A tremendous change in the lifestyle of Rural India is expected.

Describe the steps that your organization is taking to make your project successful.

We are trying to call for the first batch of Gaushala workers (50) in the month of July 2009 for short training of hand made paper manufacturing.

Impact

What will it take for your project to be successful over the next three years? Success in Year 1:

We will be able to cover successfully approximately 200 Panchayats by installing paper manufacturing units if the help, assistance or funds are released to us.

Success in Year 2:

We will be able to cover successfully approximately next 500 Panchayats by installing paper manufacturing units if the help, assistance or funds are released to us.

Success in Year 3:

We will be able to cover successfully approximately next 1000 Panchayats by installing paper manufacturing units if the help, assistance or funds are released to us.

Do you have a business plan or strategic plan? (yes/no)

We do not have business plan we have strategy for overall development of Rural India.

What are the three most important actions needed to grow your initiative or organization? STEP 1:

We are immediately in need of installing a prototype paper manufacturing unit for technical training of the representatives of Panchayats and Gaushalas. All the setting will require at least a fund of Rupees 20lacs beside land and buildings. That will take 45 days.

What are the three most important actions needed to grow your initiative or organization? STEP 2:

After installation of all the implements we will require to assure Panchayats and Gaushalas that they will get subsidy on each installation of unit at the rate of 20% for three years. Those additional funds should be in our hands. This is a continuing process.

What are the three most important actions needed to grow your initiative or organization? STEP 3:

Banks will be persuaded to grant loan for the manufacturing units by Panchayats/NGO of a Panchayat or a Gaushala. That process will be completed during the training period. After completion of training the concerning organization/NGO/Panchayat or Gaushala will install the unit that will take 45 days to start. This organization will supervise activity for 5 years.

Describe the expected results of these actions.

Once the project starts it will work like a movement for the welfare of each other. It will gather momentum within one year. The paper manufacturing unit per village having more than 1000 cows will certainly boost the economy, eradicate unemployment, increase self confidence, inspire youth to work in their own village and the latest global knowledge will be in their hands with the development all round. A tremendous change in the lifestyle of Rural India is expected.

What was the defining moment that led you to this innovation?

If small nations like Thailand and Sri Lanka can excel in Elephant Dung paper of best quality in the world why India where 80% population resides in rural area dependent on agriculture and animal husbandry will certainly bring substantive prosperity. Because of cow dung’s sacrament value it’s paper will fetch market of religious book publishers. It is to be kept in mind that Gita and Ramayan are among the largest selling books globally. Demand of such paper will be more than ordinary paper for publication of religious books. More over such paper may be refined like souvenir paper and decorative paper having innumerable uses and utility.

Tell us about the social innovator behind this idea.

Chairman of the organization “COW” (COMMUNITY ORGANIZATION FOR WELFARE) Mr. DAMODAR MISHRA a retired Judge is known to put forth such innovative ideas. He has led the idea of Kheemp grass and AAK plants are found abundant in the villages. These should beput to use for manufacturing substitute for cotton. That will enhance the income of villages. These plants and grasses can very well be utilized in manufacturing paper, particle board and building material like bricks, lime and varnishes.

Mr. Mishra (71) was chosen “Business Baazigar” among 20 by the Zee T.V. He has experience of 43 years of civil services now serving the societies through various NGOs.

How did you first hear about Changemakers?

Google search engine.

Sustainability

What would prevent your project from being a success?

Scarcity of finances.
Financing source
If yes, provide organization name.
No

How long has this organization been operating? (i.e. less than a year; 1-5 years; more than 5 years)
Less than a year

Does your organization have a Board of Directors or an Advisory Board?
No

Does your organization have any non-monetary partnerships with NGOs? (yes/no)
Yes

Does your organization have any non-monetary partnerships with businesses? (yes/no)
No

The Story
Does your organization have any non-monetary partnerships with government? (yes/no)
No

Please tell us more about how these partnerships are critical to the success of your innovation.
Every one likes the shares of profit before start. Dedicated worker are rarely available.

How many people will your project serve annually?
Fewer than 100

What is your organization’s business classification?
Not registered

What is the total number of employees and total number of volunteers at your organization?
At present we are 5 volunteers no employee

Have you received funding from any of the following groups? (Please check as many as apply.)

Source URL: https://www.changemakers.com/agriculture/entries/cow-dung-paper-project#comment-0