# SHRAMK BHARTI PROJECT PROPOSAL: SUPPORT FOOD SECURITY OF

### FARMERS IN UTTAR PRADESH WITH STORAGE BINS

## **ABOUT US**

# shramik bharti

Shramik Bharti is a not-for-profit, grassroots development organization registered under Societies Registration Act, 1860; Shramik Bharti's activities are primarily aimed at eradicating poverty with a particular emphasis on empowering women and disadvantaged communities. Established in 1986, Shramik Bharti works with urban and rural communities in Kanpur, Kanpur Dehat, Auraiya, Fatehpur, Jalaun, Barabanki, Bhadohi and Chandauli districts of Uttar Pradesh and Ferozepur & Amritsar districts of Punjab influencing lives of about 1 million people.

## **VISION STATEMENT**

Sustainable living with equal opportunities for all.

### MISSION

Working for the empowerment of the poor and under privileged, with a special focus on women and children, Shramik Bharti facilitates and fosters people's democratic institutions.

Committed to a human development approach, Shramik Bharti facilitates to enlarge people's choices by assisting them in the development of their capabilities and preparing them to have better control over their lives.

Shramik Bharti is, therefore, a way of seeing and respecting people. Shramik Bharti's programmes grow out of that respect and faith in the idea of a truly democratic society, free from exploitations.

## **OBJECTIVE**

 To facilitate ecologically sustainable human development.
To facilitate community centric and community owned development.

3. To enhance capacities and choices for the disadvantaged groups and communities to improve the quality of life.

4. To form people's organizations and build their capacities for sustainable management of their organisations.







#### **PROJECT TITLE**

Support Food Security of Farmers in Uttar Pradesh with Storage Bins

#### SUMMARY

Our project aims to support the retaining capacity of Organic Farmers by creating Grain Banks that cost Rs.2000 (32\$). To ensure beneficiary buy-in from the farmer, 50 percent of the cost will be borne by the farmer and are able to store 500 kilos of grains during Harvest time for their times of need.

#### CHALLENGE

The Indian Farmer is vulnerable because he lacks the capacity and infrastructure to store grains beyond harvest. This incapacity makes him susceptible to becoming trapped in a vicious cycle of starvation, debt, and poverty during his lean season.

Uttar Pradesh which is the heartland of India, The food security issue is intensified because the farmers tend to be marginal and small or landless agricultural laborers. Any natural calamity or unforeseen situation such as death, medical emergencies can reduce him to a circumstance where he cannot ensure two square meals for him and his family. The challenge is to mitigate this trapcycle by empowering the carrying capacity with storage bins.

#### SOLUTION

The sustainable solution we propose is to support the local storage capacity of farmers so that they are able to store their produce of 500 kilos for the lean seasons. We will aid families that are willing to be stakeholders by including 50 percent of the cost IN Shivrajpur Block of Kanpur Nagar.

#### LONG-TERM IMPACT

We want to empower the farmer so he can improve his situation and escape the impoverished-starved image that has become his standard portrayal in the mainstream. In our opinion, the producer who grows the food should not be in doubts about whether he can get his meals from. This low-cost Storage Bin solution including his contribution will create more ownership and impact.

# A GLIMPSE OF OUR WORK IN 2017:

- Shramik Bharti has promoted 1323 SHGs having 21,858 members. These groups disbursed loans worth Rs. 12.76 crores during the year.
- SHGs have organised themselves into 7 self-managed and self-sustainable federations.
- 90 Community Grain Banks are functional benefitting 4500 families in villages of Kanpur Dehat, Barabanki, Fatehpur, Bhadohi and Chandauli districts of Uttar Pradesh.
- Capacitated citizen leaders from 400 slums and 10 blocks of Kanpur Nagar to take their water & sanitation rights. Trained leaders improved access to water for 155,950 persons and access to sanitation for 200,431 persons.
- 18 Slums of Kanpur Nagar are made Open Defecation Free.
- 2431 teachers from 164 schools are oriented and sensitized on ensuring good WASH facilities and behavior in schools.
- Menstrual hygiene Education is given to 12526 adolescent girls from 90 schools of Uttar Pradesh
- 55,692 students from 135 schools of U.P. learnt about good hygiene practices and behavior.
- School WASH (Water, Sanitation & Hygiene) facilities of 47 schools in Kanpur Nagar were improved benefitting 51,664 persons.
- Construction of 332 household wastewater soak pits in Uttar Pradesh and 172 in Punjab helped in the effective management of grey water and recharging groundwater @ about 150,000 liter water/day.
- 164 household bathrooms and 14 community bathrooms constructed in 21 villages of Uttar Pradesh with a view to providing safe bathing places to women and girls.
- Shramik Bharti has reclaimed 17,688 hectares of sodic land benefiting 46,251 small & marginal farmers.
- 100 farmers reclaimed 20 hectares of sodic land using biological methods this year. As a result, cumulatively 416 hectares of sodic land benefiting 1238 small & marginal farmers is improved by low-cost biological methods.
- Shramik Bharti has facilitated 8,760 farmers in ravine stabilisation activities in 6,014 hectare land.
- About 300 farmers in Uttar Pradesh & Punjab have shifted to Nature Farming practices. 286 farmers in Uttar Pradesh and 197 farmers in Punjab started growing safe vegetables by developing kitchen garden, using nature farming practices.
- Community Seed Banks are formed in 21 villages of U.P. and 8 villages of Punjab to promote and preserve traditional seeds.
- Ekta Nature Farming Producer Company Limited and Chetna Nature Farming Producer Company are formed for production of safe food and its collective marketing.
- 15 recharge bore wells in farmlands are constructed in 5 riverside villages in Shivarajpur block of Kanpur.
- To reduce waste water going directly in to river Ganga, 2 waste water filter chambers are constructed in riverside villages of Shivarajpur block of Kanpur.
- 1036 households are getting clean light and using clean energy through installation of Integrated Solar Home Lighting System with forced drat Smokeless Cook stove.
- Waqt Ki Awaaz, community radio station at village Bairi Dariyav in Maitha block of Kanpur Dehat broadcasted social, educational and entertainment programs for 8 hours per day and reached to a population of 300,000.
- Teaching learning environment improved in 8 government primary schools in Ferozepur and Amritsar districts of Punjab