PARIVARTAN

VILLAGES: 9 | POPULATION: 24061

Dear All,
Greetings from Dalmia Bharat Foundation.

We trust this note finds you well. It's with great pleasure that Dalmia Bharat Foundation (DBF) Team reflects on the incredible journey undertaken in the third quarter, and we are thrilled to share our collective achievements through the pages of our Quarterly CSR Magazine

Team DBF, Kalyanpur

[LIVELIHOOD INITIATIVES]



Additional Income through high value vegetable cultivation

- Quality potato, garlic, and onion seeds were provided to 650 farmers in Samhuta, Baknaura, and Banjari Gram Panchayat.
- Training on potato seed treatment and line sowing was given to 300 farmers.
- A total of 161 acres of land across three Gram Panchayats was brought under potato, garlic, and onion cultivation.
- The anticipated annual income for households is Rs. 40,000.

A potato cultivation field promoted by DBF team under high value vegetables cultivation initiative

Livestock Support

- A total of 176 sex-sorted artificial insemination shots were administered.
- This intervention is expected to lead to the birth of 53 female calves, as per the veterinary doctor.
- Eight female calves were born from sex-sorted semen during the last quarter.
- Each cow started producing an average of 6 liters of milk per day, resulting in six households earning ₹6,000 per month.



Calf born from artificial insemination initiative

LIVELIHOOD INITIATIVES



A vermicompost unit being prepared by a farmer in Baknaura village

Promoting vermicompost manure for soil health

- 30 vermicompost units were established, benefiting small and marginal farmers.
- Each unit produces 1 ton of compost, sufficient for 1 acre of land, resulting in a savings of ₹22,000 in input costs.
- Plans include establishing 130 vermicompost units during the financial year 2024, benefiting 130 small and marginal farmers.

Profit optimization with Azolla in livestock

- Azolla, an aquatic fern, enhances milk quality and quantity in cows and promotes growth in goats and poultry.
- Currently, 30 Azolla units have been created and training was provided to 30 farmers for cultivating Azolla.
- The initiative targets 130 households.
- Farmers with two cows can earn an additional Rs. 18,500.
- The product is also suitable for pigs, chickens, and goats.



A cattle rearing farmer preparing his azolla bed for his cows

Farmers trained to prepare Jeevamrit for their crops

Preparation of bio fertilizers for paddy and vegetables

- 30 farmers were trained to produce Jeevamrut, a bio-liquid fertilizer.
- This liquid fertilizer is suitable for wheat, paddy, and vegetables.
- It helps farmers reduce input costs and the goal is to reach 90 households.
- The anticipated annual income is ₹10,000 per household.

GRAM PARIVARTAN PROJECT

(An action towards bringing change)

Introduction

The Gram Parivartan Program was launched with the aim of providing livelihoods that are economically sustainable, ecologically responsible, and socially equitable. The objective is to foster sustainable economic progress within selected communities, where household chosen for participation is expected to achieve an additional annual income of Rs. 1,00,000. This can be achieved through individual or group interventions and can function independently or converged with government programs.



Households Mapped 2671

Households with Additional Income 431

Interventions Planned 4620

Additional Income

Rs. 477.23 Lakhs



HH in Different Levels of Additional Income				
<25K	25K-50K	50K-75K	75K-1L	>1L
184	7	2	4	234

Location Demographic Profile:





3463 Households



24061 Population

A SUCCESS STORY FROM LIVELIHOOD INITIATIVE



Anita Devi, residing in Baknaura village, comes from an economically disadvantaged background. After undergoing nine days of training in sewing, she received support from the Dalmia Bharat Foundation to purchase a sewing machine. Initially, she established a sewing center at her home, providing training to 25 girls. Subsequently, Anita started taking regular stitching orders for various clothing items such as lehengas, uniforms, skirt tops, blouses, sarees, and petticoats.

Currently, Anita has developed a strong skill set, not only excelling in dressmaking but also becoming an adept tailoring trainer. With the income generated from the sewing center, she has been able to purchase two additional sewing machines.

Anita consistently earns around Rs. 4500 per month.

SOCIAL INFRASTRUCTURE:



- Two classrooms and a corridor were renovated at Govt. High School, Samhuta.
- The renovation benefits 100 students every year.
- DBF spent Rs. 5 lakhs on this project.

- The World On Wheels digital literacy program covers 60 students every month.
- In Q3, 165 students were covered.
- Each batch of students receives approximately 50 hours of training to attain proficient digital literacy on computers.





- A general health camp was conducted covering Samhuta, Banjari, and Baknaura villages.
- 90 individuals benefited from the camp.
- Doctors from the Primary Health Centre and Dalmia Occupational Health Center provided consultations to the beneficiaries.

PHOTO GALLERY



Green Peas Demo Field at Baknaura

Vermicompost unit at Baknaura village





Onion seed distribution by Plant HR head to Banjari Farmers







Azolla Bed distribution by Plant HR Head