

## 📍 | KALYANPUR

Annual Issue - (Apr23 - March24)

🏡 VILLAGES: 09 | 👤 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 financial year 23-24, and we are thrilled to share our collective achievements through the pages of our Annual CSR Magazine

Team DBF, Kalyanpur

## WATER CONSERVATION INITIATIVES



- 3 farm ponds constructed at Samahuta village.
- Created an annual harvesting capacity of 17652m<sup>3</sup>.
- Ponds will be used for irrigating 3 acres of land and fishing.
- Each farm pond has the potential to create additional income of Rs. 1 lakh annually.

- 229 sex-sorted artificial insemination shots were administered.
- This intervention is expected to lead to the birth of 70 female calves, as per the veterinary doctor.
- 22 female calves were born from sex-sorted semen.
- Each cow started producing an average of 6 liters of milk per day, resulting in twenty-two households earning Rs. 6000 per month.



Livestock Support



### CO-5 Fodder Harvesting

- 130 vermicompost unit established, benefitting small and marginal farmers.
- Each unit produces 1 ton of compost, sufficient for 1 acre of land resulting in a saving of Rs. 22,000 in input costs.
- 130 vermicompost units established during the financial year 2024, benefitting 130 small and marginal farmers.

- 180 cattle rearing farmers received CO5 stems.
- Promoted CO-5 for better milk yield and goat growth.
- Farmers cutting grass for feed report a significant increase in milk yield.
- Feeding goats with CO-5 reduces labour and time spent on gathering fodder.
- A farmer with one cow is likely to earn Rs. 15,000 annually.



### Promoting vermicompost manure for soil

- 300 Azolla beds were distributed to beneficiaries in core villages.
- Training and handholding support were provided to beneficiaries.
- farmers have started feeding cattle, especially cows, goats, and poultry birds, with Azolla.
- Farmers who own two cows are expected to earn around Rs. 19,900 annually.
- The product is also suitable for pigs, chickens, and goats.



### Azolla feed production for cattle

- Quality potato, garlic, onion and green peas seeds were provided to 1000 farmers in Samahuta, Baknaura and Banjari Gram Panchayat.
- Training on potato seed treatment, line sowing and onion cultivation was given 600 farmers.
- 161 acres of land across three Gram Panchayats brought under potato, garlic, onion and green peas cultivation.
- A Farmer earns an average income of Rs. 10,200 per household from Potato and Rs. 16,000 from Green Peas.



### Additional income through high value vegetable cultivation



### Mushroom Cultivation

- Supported 75 marginal households in core villages. 300 goats purchased by these households.
- Provided health services such as deworming and vaccination to 500 families accruing 4000 goats.
- Distributed 500 Azolla beds to beneficiaries accompanied by basic training in Azolla cultivation. Farmers have started feeding goats with Azolla.
- The expected potential income from goatery is Rs. 70,000 in 2 years.

- Training on mushroom cultivation were provided to 110 beneficiaries in 3 Gram Panchayats.
- Farmers interested in producing mushrooms were supported inputs such as Mushroom spawn, polythene and fungicides.
- 110 beneficiaries underwent training program and also got supported in selling of mushroom.
- Beneficiaries are now earning an average income of Rs. 6,000 per households.



### Goatery - an effective livelihood intervention

- 90 beneficiaries supported with sonali [cross-breed of Rhode Island Red cocks and Fayoumi hens] variety poultry birds.
- 3150 poultry birds provided to 90 beneficiaries.
- These beneficiaries also supported with a cage of 50 birds' capacity.
- 25 adult chickens can potentially provide a revenue of Rs. 30,000 annually.
- Sonali variety poultry birds lays eggs, hatches, and multiples, yielding revenue of Rs. 40,000 annually.

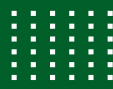


### Poultry Intervention

- Distributed sewing machines to 6 women in core villages.
- 6 women trained on dress designing.
- Mr. Ashutosh Kumar Tiwary, Deputy Executive Director, Unit Head, RCW, DCBL distributed the sewing machines to 6 women on International Women's Day.
- The anticipated annual income is Rs. 40,000 annually.



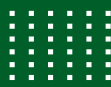
### Women Entrepreneurship: Tailoring Enterprises



## DIKSHa

We have started the operation of DIKSHa (Dalmia Institute of Knowledge and Skill Harnessing) Centre in Kalyanpur, Bihar. Dedicated to empowering rural youth through comprehensive skill training and sustainable livelihood development, the new DIKSHa Centre aims to benefit 24 surrounding villages in the region. With an annual capacity of 240 trainees, the center will provide training to unemployed youth through practical workshops and sessions, enhancing their future employability and entrepreneurship potential for increased income. The DIKSHa center in Kalyanpur will offer skill training courses in Electrician Domestic Solutions and General Duty Assistant in Healthcare.



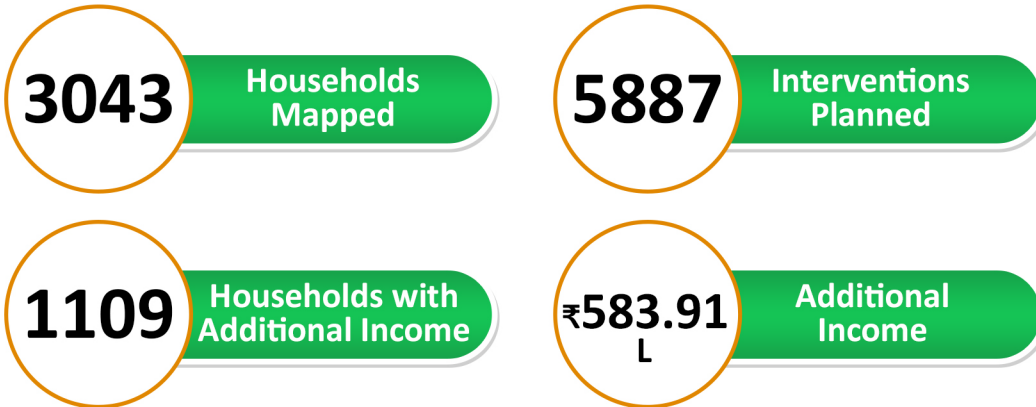


# GRAM PARIVARTAN PROJECT

(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.

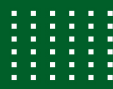


HH distributed in different Income slabs				
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1004	9	2	4	90



### Location Demographic Profile:





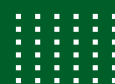
# A SUCCESS STORY FROM LIVELIHOOD INITIATIVE

## The story of Mini Devi- A case study

Mini Devi, residing in Samahuta village, comes from an economically disadvantaged background. With the support of the Dalmia Bharat Foundation, she was able to acquire a sewing machine. Initiating her journey, she established a silai center within the premises of her house, offering training to 50 girls initially. Presently, she operates three sewing machines and provides regular training to more than 15 girls.

The training center operates two sessions daily, from 11 A.M. to 1 P.M. and from 2 P.M. to 4 P.M. Mini Devi's efforts have led to an increase in demand, and she now receives regular stitching orders for various women's apparels. With her growing expertise in tailoring, she not only provides training but also takes up stitching assignments herself.

To expand her business further, Mini Devi reinvests the income from her silai center, recently purchasing two more sewing machines. Anita now earns approximately Rs. 5,000 per month, showcasing her determination and entrepreneurial spirit



# SOCIAL INFRASTRUCTURE



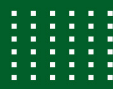
- Two Anganwadi were renovated at Gram Panchayat Samhuta and Baknaura.
- The renovation benefits 80.
- The renovation also benefits 100 lactating mothers.
- DBF spent Rs. 2.72 lakhs on this project.



- Two hand pumps constructed at Samahuta and Baknaura villages.
- The construction of hand pumps benefits 10 households and 200 school children.
- DBF spent Rs. 2 lakhs on this project.



- On the occasion of International Women's Day, DBF has introduced a sustainable livelihood programme aimed at empowering rural women by creating entrepreneurship opportunities.
- 150 women beneficiaries participated.
- 6 women were identified as beneficiary from three Gram panchayats were offered silai machines at a subsidized price.
- This initiative will provide a substantial boost in annual income for each woman, with potential earnings of up to Rs 40,000.
- International Women's Day celebrated with the active participation Gram Parivartan beneficiaries and PRI representatives along with Dalmia Plant officials.



# SOCIAL INFRASTRUCTURE



- Seven General health camps were conducted covering Samahuta, Banjari, and Baknaura Gram Panchayats.
- 176 individuals benefited from the camp.
- Doctors from the Primary Health Centre and Dalmia occupational Health Centre provided consultations to the beneficiaries.

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

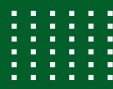


- Renovated a community waiting room at Rohtas. Each day it receives about 50 visitors.
- Two RO-UV water cooler installed in Dehri and Rohtas. 3000 people will benefit annually.

- The world on wheels digital literacy program covers 615 and 538 farmers in this program.
- Each batch of students received 50 hours of training.







# PHOTO GALLERY



→ Deworming of Goats at Samahuta village



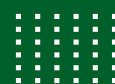
→ A grocery shop started by a woman beneficiary with the support of DBF

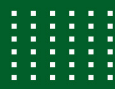


→ Four Female Goats {180 days old female goats} provided by DBF to Banjari cluster beneficiary



→ Sewing Machine Distribution by UH RCW to beneficiary





# PHOTO GALLERY



→ Vermicompost bag distribution by BDO, Rohtas



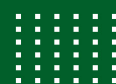
→ Vermicompost preparation by farmer at Baknaura village

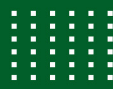


→ Vermicompost preparation by farmer at Baknaura village



→ Azolla harvesting by beneficiary at Samhuta





# PHOTO GALLERY



→ Tailoring Enterprises by a woman of Samhuta village



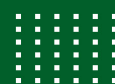
→ Poultry Rearing at Baknaura village

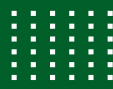


→ Potato Harvesting by Farmers at Samahuta village.



→ Anganwadi renovation at Samahuta village





# PHOTO GALLERY



→ New Microenterprise inaugurated by Samahuta Gram Panchayat Mukhiya and Plant HR Head



→ Tailoring enterprises by Mini Devi Samhuta village



→ Poultry rearing by beneficiaries at Banjari village



→ Co5 Green Fodder harvested by Farmers at Baknaura village

