Quarterly Issue (Oct to Dec 2023)

# PARIVARTAN

VILLAGES: 131 | POPULATION: 125658



**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, Ariyalur

## LIVELIHOOD INITIATIVES



- 70 Azolla beds were distributed to beneficiaries until December 2023.
- Farmers received training in Azolla cultivation.
- Approximately 120 cows and other animals are fed with Azolla daily.
- Farmers who own 2 cows are expected to earn around Rs.18,000 annually.

#### **Vermi compost Production Support**

- 5 selected farmers received support with earthworms for Vermi Compost production.
- 4 inactive permanent vermicompost units were refurbished.
- Each unit can produce around 4 tons of compost annually.
- This initiative has the potential to supply bio inputs for about 20 acres of land.
- Compost manure is utilized on fruit-bearing tree cultivation lands and for vegetables.





#### **CO-5 Fodder Distribution**

- 215 cattle-rearing farmers received CO5 stems.
- Farmers cutting grass for feed report a significant increase in milk yield.
- Feeding goats with CO-5 reduces labor and time spent on gathering fodder.
- A farmer with two cows is likely to earn Rs.35k annually.



#### **Poultry Support**

- 365 beneficiaries supported with Aseel cross and Giriraja varieties of chicken.
- Giriraja chicken lays around 240 eggs for one year and is subsequently sold for meat.
- A population of 10 adult chickens can provide revenue of Rs.28k annually.
- Aseel cross chicken lays eggs, hatches, and multiplies, yielding revenue of Rs.40k annually.
- The growth of birds is being tracked by the DBF team, which also supports beneficiaries to reduce mortality by collaborating with veterinary doctors.

#### **Palm Leaf Basket Making Training**

- Around 40 women are regularly producing palm leaf baskets.
- Palm leaf baskets have existing buyers and get sold immediately after production.
- Due to new orders secured by the DBF team, more women are being trained to make these custom-designed baskets.
- Women have the potential to earn Rs.2000 per month.







#### **Aari Training**

- Being skilled in Aari work is remunerative.
- Festivals, functions, and wedding orders fetch a considerable sum of revenue for women skilled in Aari work.
- The training was imparted for 10 days with the help of experienced trainers.
- Women from Amenabath and Venkataramanapuram participated in the training.
- Women who are already tailors were given preference for this training, as tailoring and Aari work are closely related skills.
- Women gaining good skills in Aari work earn around Rs.2500 a month.





#### **Mushroom Cultivation Training**

- Mushrooms are in demand throughout the year, sold at Rs.250 per kg.
- Women interested in making a livelihood by producing mushrooms were given training in collaboration with RSETI.
- The 6-day training included classes on shed making, seed selection, straw packing, moisture retention, harvesting, packing of the final product, and marketing.
- Soft skills and financial aspects helpful for the women were also part of the training provided by RSETI.
- 45 women benefitted through two training programs.
- Women from Periyanagalur and Kattupiringiam villages took part in the training.
- 7 women are already earning Rs.1000 per month from mushroom cultivation. They produce mushrooms collectively, sell collectively, and share profits.

#### **Chilli Saplings Support**

- 269 beneficiaries supported with 1500 chilli saplings in this quarter.
- Planted 1500 chilli saplings in 10 cents, and after three months, red chilli will be harvested.
- Support will help beneficiaries to get an annual additional income of Rs. 10,000/-.







#### **Cow Loan Support**

- 17 beneficiaries received cow loans worth Rs.90,000 each to buy two cows through Bank of Baroda
- Additional two cows create an earning potential of Rs.90k every year.

# 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 2391

Households with Additional Income 282

Interventions Planned

2925

Additional Income

Rs. 268.63 Lakhs



HH in Different Levels of Additional Income				
<25K	25K-50K	50K-75K	75K-1L	>1L
38	53	55	39	97

**Location Demographic Profile:** 





9977 Households



41669 Population

# A SUCCESS STORY FROM LIVELIHOOD INITIATIVE



Prem Kumar, approximately 37 years old, resides in Periyanagalur village and relies on farming and cattle rearing for his livelihood. He cultivates vegetables and a few dry crops, dedicating a specific area in his field for animals. With 4 cows, around 10 goats, and 15 chickens, Prem showed interest in enrolling in the Gram Parivartan project during mapping by the VDF.

During subsequent visits, the VDF recommended that Prem allocate a portion of his land for cultivating fodder, considering the number of cows and goats he owned. Prem was spending a considerable amount on purchasing feed, including paddy straw, for his cows. Additionally, collecting green feed for goats was time-consuming and exhausting.

Understanding the benefits of CO-5 grass, which continues to grow after cutting, Prem decided to spare 1 acre of his land for cultivating CO-5. With DBF support, he obtained 500 stems of CO-5 and planted them. Since July, Prem has been cutting CO-5 grass to feed his cows and goats. Notably, he has experienced a substantial increase in milk yield in terms of quantity and quality. His expenses on feed purchases significantly decreased, leading to an estimated additional income and savings of nearly Rs.20,000 per month.

The intervention has proven to be sustainable, as Prem, who initially received CO-5 grass for 50 cents, has expanded the CO-5 cultivation area to 1 acre, resulting in increased income and savings.

## **SOCIAL INFRASTRUCTURE:**



CCTV Installation in Thamaraikulam Village

- The Plant Head, Mr. Robert, and Mr. Shankar Ganesh, Dy. Superintendent of Police-Ariyalur District, inaugurated the CCTV facility for Thamaraikulam Panchayat.
- The event was attended by the President of Thamaraikulam Panchayat, Mr. Prem Kumar, and other village leaders.
- A total of 24 cameras were installed in 9 locations across the Panchayat, contributing to the safety of villagers and vehicles.
- DBF invested Rs.3.5 lakhs for the installation of the CCTV system.
- A health camp was organized in Edayathankudi village, located in the mines area.
- A total of 300 individuals benefited from this health initiative.
- The camp was conducted by the team from Dhanalakshmi Srinivasan Hospital.
- Beneficiaries had the opportunity to consult with the team of two doctors and also received free medicines.



**General Medical Camp** 



- Two tower lights have been installed in Aranur and Vaippam villages of Edayathankudi Panchayat.
- These installations will benefit around 500 households in the area.
- The tower lights enhance safety for travelers, especially two-wheelers and pedestrians, during the night, considering the high movement of trucks in these areas.
- DBF spent Rs.3L for erecting these towers.

**Installation of tower lights** 

## PHOTO GALLERY



A farmer in PTK Mines village with his successful vermi compost permanent unit



Azolla cultivation by cattle farming households



A mushroom cultivation training in collaboration with SBI RSETI for 35 women in mining villages



A chilly field promoted by DBF team for enhanced income from agriculture through choice of seed and crops



A ready to pack bundle of palm leaf baskets (about 2000 numbers) made by palm leaf basket making group of women in Thamaraikulam village



Plant Head Mr. Robert popularizing palm leaf baskets in a program held in Thamaraikulam village.



Plant Head Mr. Robert in a tree plantation event in Ariyalur. Trees planted on the banks of a village pond earlier desilted by DBF.