

LEASEPLAN CSR PROJECT PLANTATION PROJECT COMPLETION REPORT

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IMPLEMENTED BY:

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SUPPORTED BY:



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Project Brief

Advit Foundation with CSR support from LeasePlan India under the "Prakriti Eco School Programme" has been working with schools on assessment and action for conservation of environment resources and livelihood enhancement. The project initiated in March 2014.

The project has been implemented in two government schools in Gurgaon attended by about 300 children. More than 300 sq yard space in each school has been brought under seasonal vegetable cultivation. Both schools are host to about 170 tree varieties now. Both fruiting and evergreen trees have been planted.

During project initiation there were 3 schools identified. However, in the course of development only one of these was completely successful with complete support from the school authorities. Therefore, work from both these schools was withdrawn and another school was identified and green space development was undertaken.



Reason for Intervention

The main aim of this initiative is to reduce one's Carbon Footprint by growing their own food and maintaining the purity of air by undertaking tree plantation. The outputs have been -

- 1. Setting-up a vegetable garden in the selected project area to encourage children to grow their own food, thereby conserve energy.
- 2. Planting trees to purify air and nurture the environment, while reducing Carbon footprint.

Project Approach

The program's central strategy is fostering peer involvement. Project has been implemented in the identified schools. Students and teachers were mobilized to participate in the programme and various engagement initiatives. The outcome of the initiative has been shared with the beneficiaries for enabling effective participation.

Green space development was undertaken; where plantation of both seasonal vegetables and trees was done by the children. The children are being educated on the course of growth of plants/ saplings, types of flowers, root system, fruits plant mythology, etc. The children harvested vegetables together every quarter and took it home; ensuring food and nutritional security for all members of their family.

The methodology for implementing activities in the school has been as follows -

1. Identification of the school

2. need assessment was undertaken to ensure the school authorities are interested in the defined activities

3. the pre requisites to identification of schools were that more than 100 children attend that school, government education department would be brought into confidence and also take ownership to ensure project sustainability.

4. Mobilization of children who would participate in the project – interactive sessions were organized with children of class 3 and above. For one harvesting season one class was involved. Implementation was undertaken with the identified group of children for each activity

- 5. Prepare timeline with children and school staff for project implementation
- 6. Undertake implementation

Development of green space - Vegetable garden, tree plantation, seasonal flowers

7. Develop partnership with the school authorities/ education department to ensure sustainability

Project Location

S.No	School name /Boys/ girls/ co ed	Level of school	Number of children attending
1.	Rajkiya Prathmik Pathshala, Rose wood city, sector 49 - coeducation	Primary (grade 1 -5)	97
2.	Rajkiya Prathmik Kanya Pathshala, Tigra village, Gurgaon - girls	Primary and Middle (grade 1 – 8)	210

Project Impact

There are about 300 direct beneficiaries to the project. The total area brought under green space development both for trees and vegetables is about 1 acre where more than 5 varieties of vegetables were planted and harvested every 3 months and about 170 trees planted.

Trees were planted in rows in the schools. Various fruiting and flowering trees have been planted at the sites. As mentioned before, the project aims to look into the aspects of impact:

- 1. Energy efficiency: growing one's own food saves unnecessary wastage of inputs and outputs.
- 2. Sustainability: planting trees bears a direct impact on the carbon content in its vicinity. Carbon mitigation is one of the outcomes of this project.
- 3. Encourages awareness towards nature and the need for a clean and green environment

In each school the following trees have been planted. The number and species of trees are mentioned below.

		Fruits		Flowers					
	School Name	Lemo n	Pomeg ranate	Gua va	Champa	Bougain villea	Amalt as	Trees Planted	Surviv ing
1.	Govt. Primary School, Rosewood City	10	10	20	10	20	10	80	80
2.	Rajkiya Prathmik Kanya Pathshala, Tigra	10	10	10	10	10	10	70	70

Glimpses

Project Site I: Government School, Rosewood City, Gurgaon

Before and After



Growth Phase



Project Site II: Rajkiya Prathmik Kanya Pathshala, Tigra village, Gurgaon



Project Sustainability

An attempt is being made to expand the project to more schools across the area. There also is an attempt to broaden the nature of activities under the project. Holistic development of the identified schools will be undertaken and more project partners identified to undertake the same.



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