

CHINTHANA FOUNDATION, AJJAMPURA
Progress Report on
Promotion of eco-friendly schools and environmental education for
Children Project
July 2019 to October 2019

Introduction:

The programme team of CHINTHANA foundation has continued the implementation of the project “**Promotion of eco-friendly schools and environmental education for Children**” with the support by PPI, Seattle. The project activities are effectively going on in the field at 05 schools (Arabala, Garagadahalli, Nandipura, Muguli and Bankanakatte School) in Ajjampura block of Chikmagalur districts of Karnataka state, India. This report is presents here the progress of this project activities in detailed for the period from July 2019 to October 2019.

Activities done so far:

The following activities were initiated and effectively implemented under this project during the period from July 2019 to October 2019.

1. Fencing including barbed/mesh wire:

The CHINTHANA programme team has established the proper fencing line in Arabala, Garagadahalli, Nandipura, Muguli and Bankanakatte Schools. The stone pillars are fixed for every 5 feet distance and covered by 4 lines of barbed/mesh wire to create this strong fencing. This has ensured safe fencing line and it is helped to protect all the planted trees from unexpected attack from animals as well as outside people. Besides, we have also continued the monitoring of the fencing line from time to time.

2. School tree plantation:

The main objective of school tree plantation programme was clearly explained to the SMC (School Management Committee) members, villager, children and school teacher before begin the plantation activity. Besides, the team of children and SMC members were orientated on the need and importance of tree plantation programme. Children were also introduced each tree plant and understood its benefits during this event. Thereafter, with the active participation of school teachers, children, SMC members and villagers, we have planted the tree plants. All the plants were planted followed by pit digging according to the technical planning. Later on, the further maintenance and caring responsibilities of tree plants made oriented to SMC members and villagers. The following table depicts the information of trees planted so far.

SI.No	Name of the school	Name of the plant	Total no.of plants planted
1.	Garagadahalli School	Coconut-25, Dalbergia sisso-50, Teak-50, Pongemia-40, Neem-10, Tropical almond-15, Mango-20, Chikku-20, Guava-20, Gooseberry-20, Jumbo Jamun-20, Lemon-20	310

2.	Arabala gollarahatti	Coconut-25, Teak-35, Pongemia-35, Neem-10, Tropical almond-15, Mango-20, Chikku-20, Guava-20, Goseberry-20, Jumbo Jamun-20, Lemon-20	240
3.	Muguli	Jamoon-20, Coconut-25, Teak-35, Pongemia-35, Tropical almond-15, Neem-10, Mango-20, Chikku-20, Guava-20, Goseberry-20, Lemon-20, Jumbo Jamun-20	260
4.	Nandipura	Jamoon-30, Dalbergia sisso-10, Tarmond-20, Tropical almond-25, Teak-45, Pongemia-60, Coconut-30, Neem-25, Jamun-25, Bambo-25, Hebbevu-50, Mango-20, Chikku-20, Guava-20, Goseberry-20, Lemon-20, Jumbo Jamun-20,	465
5	Bankanakte	Jamoon-20, Coconut-25, Teak-30, Pongemia-30, Tropical almond-15, Neem-10, Mango-20, Chikku-20, Guava-20, Goseberry-20, Lemon-20, Jumbo Jamun-20	250

They are all promised to actively involved in this programme and ensure their cooperation for further care and maintenance of each trees planted.

3. Soil and moisture conservation:

The rich silt from the local tank and good quality of red soil has been brought and applied to the root of each trees planted. The plants are planted with wide and deep pits. This is help to store more water and percolate within the land. To ensure proper soil and moisture conservation, we have also formed 210 water percolation pits in all 05 schools. These pits are dumping with cow dung, dried leaves and recyclable garbage. This produces a good amount of green manure. This fertilizer is useful for the well growth of all plants. As there was a good rain this year, the soil erosion controlled and water percolated due to existence of water percolation pits. The collected rain water from these pits is highly helpful towards the better sustainability of planted trees.

4. Mulching through coconut fibrous husk

The strategy of mulching through coconut fibrous husk was done for planted 1525 tree plants. As a result of this activity the rain water holds by these husk and increased moisture level. The same moisture will be controlled for next few months and also helps the better growth of all plants.

5. Manuring

Each school has been given the responsibility of 20 children to provide cattle manure to the plants. These children are taken care of the plants by applying cattle manure once in a week. The organization is also providing good quality of Jeevamrutha and organic manure to tree plants from time to time.

6. Establishment of Kitchen garden(in addition)

Apart from the tree plantation activity, the team of CHINTHANA FOUNDATION and school children have developed the kitchen garden units in PPI supported 03 schools (Arabala gollarahatti, Mugali and Garagadahalli). The various vegetables like beans, chilly, green leaves, tomato, lady finger, bitter gourd, ridge gourd and radish have grown here and these vegetables added to mid-day meals. As a result, children access to chemical free fresh vegetables has been improved. The existence of kitchen garden has consumed the vegetables by children with the value of Rs.250-300 every month.

So far the project is received a well cooperation and support from the school children, teachers and relevant stakeholders. The team of CHINTHANA FOUNDATION in touch with the school authorities and SMC members and ensured their effective involvement in sustaining all the trees planted. We are also giving necessary guidance and support to how best we shall develop the school tree plantation. They all made understood their responsibilities. Parents and children are also understood the importance of plantation. We will keep continue the monitoring of all above activities.

Reported By:

Secretary,
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