

S.V.B. GOVT. DEGREE COLLEGE, KOILKUNTLA

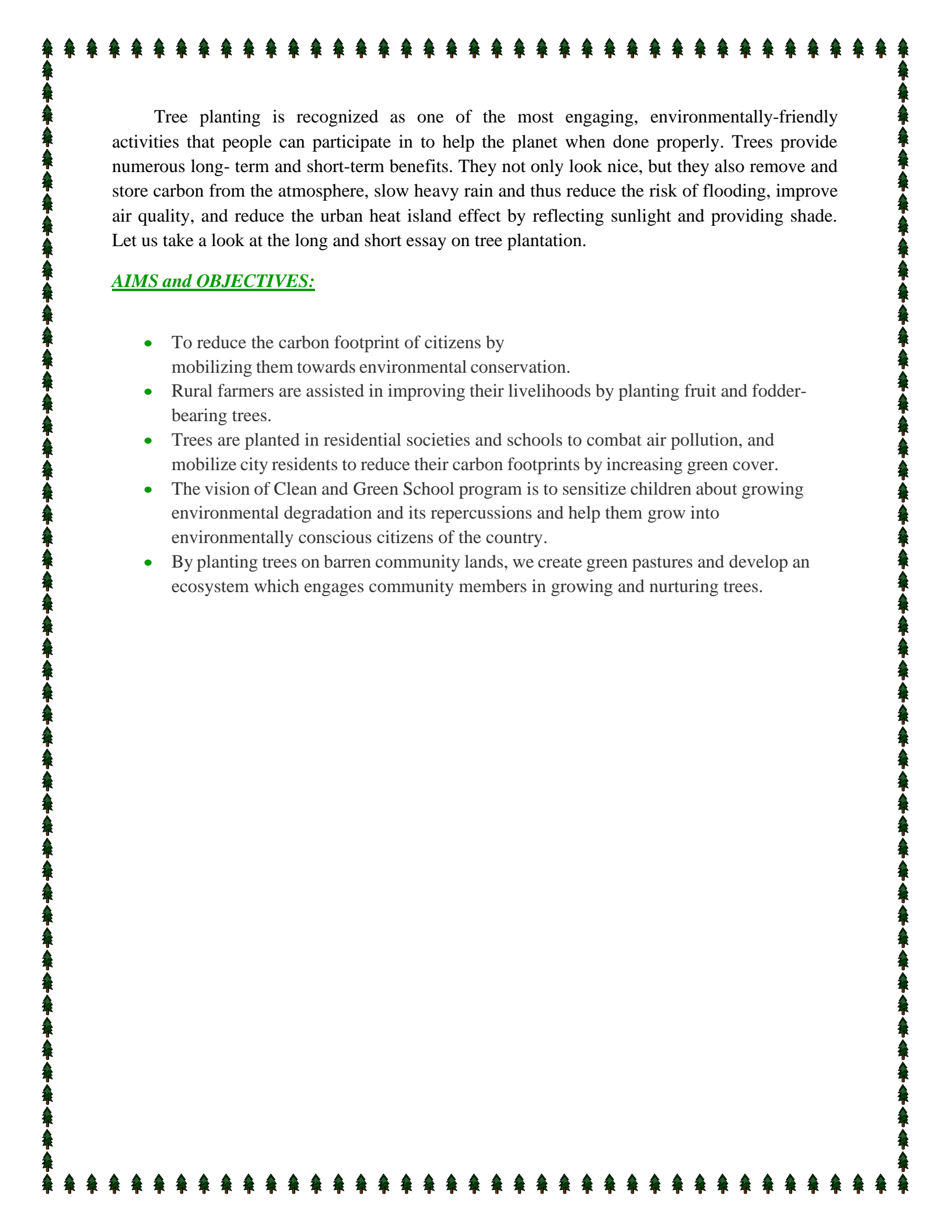
DEPARTMENT OF BOTANY

Best Practice

*Nurturing GREEN Campus*

*FROM 2018-19 to 2022-23 .....*





Tree planting is recognized as one of the most engaging, environmentally-friendly activities that people can participate in to help the planet when done properly. Trees provide numerous long- term and short-term benefits. They not only look nice, but they also remove and store carbon from the atmosphere, slow heavy rain and thus reduce the risk of flooding, improve air quality, and reduce the urban heat island effect by reflecting sunlight and providing shade. Let us take a look at the long and short essay on tree plantation.

**AIMS and OBJECTIVES:**

- To reduce the carbon footprint of citizens by mobilizing them towards environmental conservation.
- Rural farmers are assisted in improving their livelihoods by planting fruit and fodder-bearing trees.
- Trees are planted in residential societies and schools to combat air pollution, and mobilize city residents to reduce their carbon footprints by increasing green cover.
- The vision of Clean and Green School program is to sensitize children about growing environmental degradation and its repercussions and help them grow into environmentally conscious citizens of the country.
- By planting trees on barren community lands, we create green pastures and develop an ecosystem which engages community members in growing and nurturing trees.

### **PRACTICE:**

- Plantation in college campus
- Distribution of Plants to Rural People of surrounding villages.
- To create the awareness among students and villagers on fostering greenery.

***GOAL : To contribute at college or individual level for reducing global warming***

### **CONTEXT:**

- Now a day it is become mandatory cut the trees of forests for widening of roads and to establish industries.
- Due to the use of plastic for all mankind activities the global warming is increasing dramatically.
- So it is very essential to enhance the awareness of fostering greenery.

### **PRACTICE:**

The teacher guides students to pick up native plants from their villages. Students are asked to write the medicinal and religious importance of the plants collected and to plant the plants in the context of NSS day, World Forest Day, World Earth's Day.

### **EVIDENCES OF SUCCESS:**

The success of this practice is evident in the students' writing essay competition, participating in elocution and plantation and distribution of plants.

### **PROBLEMS ENCOUNTERED:**

It is difficult to identify the importance of plants without the help of old people and experts who known medicinal and religious importance of plants in villages.

### **RESOURCES REQUIRED:**

Indian Red Cross Society Sponsored trees Forest

Department regularly distribute trees

NSS Unit regularly takes up plantation in the campus

Evidences:

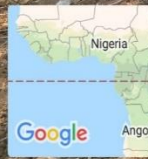
A.Y.2018-19



A.Y.2019-20



A.Y.2021-22



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