ARTICLES
TREE PLANTATION

Introduction:
Tree plantation is basically the procedure of moving tree seedlings from their original place and planting them elsewhere for different purposes. The reason behind tree plantation is mostly forestry, landscaping and land reclamation. Each of these purposes of tree plantation is important for its own unique reason.

Importance of Tree Plantation for Forestry:
One of the most common purposes of tree plantation is forestry. Forests are extremely important for maintaining ecological balance on earth. A major part of our planet is covered with forests. However, these are being cut at a rapid pace ever since the beginning of the industrial era. Although forests grow naturally however in order to replenish the loss occurring due to deforestation it is essential for us to contribute our bit towards growing forests. Tree plantation is done for this purpose. With the help of tree plantation, forests can be grown faster.

Importance of Tree Plantation for Landscaping:
Tree plantation is also done for landscaping purpose. The urban areas these days are mostly devoid of trees and plants. Landscaping of such areas is done to make these places worth living as well as to render a feel good factor to them. Tree plantation is the best and easiest way to beautify the surroundings. These are often planted on the roadside, in societies, in the parks as well as other places in the town for the purpose of landscaping. This does not only make the place look beautiful but also helps in beating the heat and offers various other benefits.

NGOs Volunteer for the Cause:
Tree plantation is one of the easiest and quickest ways to spread greenery. People around the globe have volunteered to contribute towards the environment from
time to time. Many of them have set up non-profit organizations with joint efforts and are working towards making earth a better place to live.

These organizations do not only indulge in tree plantation activities and other activities to spread greenery but also engage in motivating others to work for this cause. They organize skits explaining the importance of tree plantation and propagate the same among their neighbours, friends and colleagues. With the advent of social media and internet it has become easier to spread knowledge about the importance of tree plantation and encourage people to participate in the same.

**Government Support Required for Tree Plantation:**
While the NGOs are doing their bit towards making the environment cleaner and green, they often fall short. The propagation of their cause must be done on wide scale in order to involve more and more people to work towards this drive. Since these are all non-profit organizations, they do not have enough funds to do so.

The government must support them wholeheartedly to further their cause. After all, these organizations are working towards building a better nation. With the financial help provided by the government, these organizations can take up bigger projects and encourage other people by way of advertisements in television, newspapers as well as big roadside hoardings.

People must be sensitized about it so that they participate in large numbers. A big change in this direction is only possible if each one of us takes it as a responsibility to plant trees. Even if we do not have time to join an NGO and go with them on the drives regularly, we can make our contribution towards the cause by simply planting trees in our surrounding areas.

**Tree Plantation Aids in Building Economy:**

We are dependent upon trees for the production of various goods. Trees provide raw material such as wood, rubber, etc that is turned into furniture, utensils, papers,
decorative items and what not. It is also used in building houses. Trees also bear fruits that are raw or are processed and used in manufacturing jams, jellies, juices, sauces and what not. Many of the items produced with the raw material extracted by trees are exported to other countries to boast businesses and the overall economy of the country. So, the greater number of trees we plant the greater number of such goods we can produce.

**Trees Are a Boon for the Birds and Wild Life:**
Trees serve as a habitat for birds as well as a number of animals. Some of these animals include tree kangaroo, tree frog, spider monkey, flying lemur, green tree python and koala. They live on and around the trees and also get food from them. Some of these relish the fruits they bear while others love having the green leaves they are full of.

Besides, forests are a natural habitat for the wild animals. This is where they dwell. Deforestation has led to the extinction of various species of birds and animals. Many others are on the verge of extinction. It is natural for the animals and birds to die if we snatch their sources of food and ruin their places of habitat.

Tree plantation can help them survive and live peacefully. It is thus important for maintaining biodiversity in the environment. Biodiversity is extremely essential for maintaining the ecological balance in the environment.

**Tree Plantation vs Deforestation:**
While we must stop deforestation and save trees however with the growing demand of wood, rubber and various products made from trees it can only be restricted to some extent. We cannot avoid it completely. Besides the high demand of goods, the need for urbanisation has also increased. Forests are being cut to construct residential areas in the cities to accommodate more and more people here.
The land is also being used to set up industries. In this age of growing technology, this is the need of the hour. While we cannot avoid all this however we can replenish the loss by way of tree plantation. It is not the sole responsibility of the government to plant trees to make the city green. We must also work for this cause.

**Conclusion:**

It is time people must recognize the importance of tree plantation and contribute towards the same. The government must take this issue seriously and work towards involving more and more people to further the cause.