

# Importance of tree plantation

Trees are the natural resource of food, shelter, and water. Tree plantation is the main requirement for maintaining a balance in the environment. Planting trees has many benefits to all living beings. Planting trees essay provides knowledge about the importance of trees to children.

**Benefits of Planting Trees** The various benefits of planting trees are: Environmental Benefits The tree plantation helps majorly to the environment as it reduces the pollution and other toxic gases in the atmosphere. Trees inhale carbon dioxide and exhale oxygen which helps the living organisms to breathe for survival. Planting trees helps to increase the oxygen level and reduce the unwanted gases. Finally, it helps in decreasing the global warming effect. **Social Benefits** Trees provide ample shade to all living beings with their bushy leaf structure. People can use the shady trees for relaxing and making small picnics with their family. Children should be taught the importance of planting trees as it helps the future generations to have a natural habitat. Parks should be developed with medicinal trees that aid in removing toxic gases from the atmosphere.

**Economic Benefits** Planting trees not only provide toxic-free air but also help economically. Trees are the source for the production of wood structures, resin, rubber, honey, fibre, etc. Trees provide economic support for humans as they are the source for many industries.

**Tree Plantation Benefits to Children:** Planting trees is beneficial to children as it keeps them engaged in natural habitat, which helps them improve their immunity. By planting trees, children will know the various parts of a tree physically rather than just gaining knowledge about trees through books. Children will also know about the medicinal properties of trees by engaging in tree planting activities.

**Benefits of Tree Plantation** Plants have a complete cycle of taking in Carbon DiOxide (CO<sub>2</sub>) and giving out Oxygen. Co<sub>2</sub>. Thus planting more trees would help in reducing the amount of CO<sub>2</sub> that is present in the atmosphere. The more the number of trees are planted, the cleaner the air will get. Having enough oxygen and reduced CO<sub>2</sub> would make the air clean and free from pollutants. Plants also have the ability to naturally filter dirty water. Thus planting more trees would not only result in cleaner air, but it would also make the water clean too. Temperature has been constantly fluctuating due to a decrease in the number of plants. Plants can maintain atmospheric temperatures. In hot regions, having more plants would help regulate the heat. It is clear that tree plantation is the key to save the earth from pollution. This is why many countries have now started to concentrate on increasing the rate of tree plantation to make the earth a safer place to live for the future generation. One may have learned all this in tree plantation in school essays. Every country should aim to increase afforestation rather than deforestation. Tree planting is cost-effective, thus making it simpler to achieve the goal of making the earth a safer place by making it free from pollution. The effects of climate change can also be controlled by increasing the rate of tree plantation.

**Name-Uzma Ahmed**

**Reg no.- WB20SWA/102913**

**Rank-cadet**

**Unit-2(B)BN NCC Institute-Surendranath College**