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PLANTATION PHASE -2

NSS UNIT TEC



A REPORT ON GANDHI JAYANTI CELEBERATIONS

LOCATION: TIRUMALA ENGINEERING COLLEGE

NUMBER OF PARTICIPANTS: 89

DATE: 25-08-2019

ACADEMIC YEAR 2019-20



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Plantation plays an important role in maintaining the balance in nature. It has a great impact on the environment by reducing incidences of global warming. The need for plantation has become even greater these days because of the growing pollution in the environment.

Plants and trees take up carbon dioxide that humans exhale from their bodies. Plants and trees play a vital role in lives of human infect human organisms cannot breathe without oxygen the plant and trees exhale. moreover greenery give pleasure to human eyes. Flowers like Rose provide great smell. Trees provide oxygen and that is necessary for human beings to live.

Everyone knows that trees are the natural sources of Oxygen as they inhale Carbon dioxide and exhale Oxygen and without it the survival of human beings is not possible on earth. They filter harmful pollutants from the atmosphere and provide us with fresher and cleaner air to breath. Air pollution can be controlled, if we plant more and more trees. They give us fruits and leaves that serve as food for birds, animals as well as human beings; moreover we get, wood, rubber and raw materials that are used for manufacturing miscellaneous goods such as furniture, doors and a lot more .Trees are habitats of birds and animals. Many animals such as elephants, koalas, and giraffes consume leaves for nourishment. Monkeys go in for the flowers and the sweet nectar is for the birds, bats, and other insects. Like us, the fruits are consumed by the animals too which leads to another process wherein seeds are dispersed over long distances. Many animals, birds, and squirrels reside in them and are happy to dwell in the leaves-covered trees to stay away from predators.

They are maintaining biodiversity and ecological balance. If we really want to survive or lead a good life and also want to make a comfortable globe for upcoming generations, more and more trees must be planted. No one is focusing on plantation and not taking it seriously. The areas that are surrounded by trees, they are having a fresher and cleaner environment. On the other hand, industrial areas are having poor air quality due to the growing pollution. A tree, in its entirety has the ability to contribute each of its parts to sustain life. From its leaves to the roots and its bark, every part of a tree has something to offer and has profound value. To make you well-equipped with the benefits, here is a breakdown of the categories of perks that trees provide us, free of cost.

Climate change and control are also one of the essential functions of trees. The moderate the effects of sun, rain, and wind in order to keep the climate in control. The beaming energy of the sun is absorbed and filtered by the leaves that help to keep a cool temperature around it.

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TEC believes that "Everyday is a Plantation Day". Hence plantation program will be taken up periodically in the campus to go green campus. TEC campus is equipped with a variety of trees plants greenary lawns throughout the campus.our principal Dr.Y.V Narayana garu plays numarous attention and importance to plantation program. He encourages the staff members and students to participates in the plantation program regularly. Faculty and students are participating in plantation program with immense interest and enthusiasm. Different types of trees will be planted across the college campus. Maintanance of trees will be monitered from time to time. Dialy water will be supplied to plants with tractor tanker.

Principal sir believes that "good health is important in concentrating on studies. Good health will come from fresh air. Fresh air will come from good number of trees. Hance. The plantation of trees is the driving force for healthy environment". By this concept TEC periodically plans for plantation program. NSS Unit of TEC organizes the plantation programs regularly with the motivation of our principal sir Dr.V.V.Narayana garu.

Principal sir, Heads of various departments, Head Training & Placement Mr. Sambasiava Rao garu, Maintanance Incharge, Faculty members and students participated in the Plantation Phase 2 program on 25.08.2019 in tirumala Engineering College campus at morning 10:00 AM. Students and faculty members participated in the program with their interest and commitment towards a better and healty society.



Principal Dr.Y.V.Narayana garu taking active part in plantation phase 2 program

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Staff members along with principal sir planting trees and watering to trees



Heads of Various departments and TPO sir along with Principal sir on plantation



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Active participation of faculty members in the plantation program



Faculty participation of faculty members in the plantation program at various places in campus



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Students watering to the newly planted plants in TEC campus along with principal sir



Plantation phase 2 program with staff members

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TEC Principal Dr. Y. V. Narayana garu planting a tree in plantation program