#### Dr. D. Y. Patil Unitech Society's

## Dr. D. Y. Patil Arts, Commerce and Science College Akurdi, Pune-44

17th February 2019

# Tree Plantation & Water Worship (Jalpujan)

### **Objectives:**

- 1. Environmental Conservation: One of the primary aims of tree plantation at the college level is to contribute to environmental conservation. Trees play a crucial role in mitigating climate change by absorbing carbon dioxide and releasing oxygen through the process of photosynthesis. By planting trees on college campuses, students can actively participate in preserving and improving the local environment.
- 2. Biodiversity Enhancement: Tree plantation can help enhance biodiversity on college campuses. Trees provide habitat for various species of birds, insects, and other organisms. By increasing the number and variety of trees, colleges can create a more favorable environment for different forms of wildlife, promoting ecological balance.

Dr. D. Y. Patil Unitech Society, Dr. D. Y. Patil College of Arts, Commerce and Science, Akurdi organized a program of Tree Plantation at Sri Kshetra Ghoravadeshwar on 17<sup>th</sup> February 20**19** under the regular program of National Service Scheme. The event was organized by NSS department. The program was organized on the occasion of Birthday of President of Dr. D. Y. Patil Unitech Society's Hon. Dr. P. D. Patil. Total 45 students & staff were present for tree plantation

All the Students and faculty members of college were present for the Tree Plantation Program. Finally, the principal of the college Dr. Mohan Waman sir while wishing Hon. Dr. P. D. Patil on his birthday, he reviewed his achievements. All the faculty members and students together planted the tree on Ghorawadeshwar Hill. The Tree Plantation program ended with the Vote of thanks.









Water Worship





#### **Outcomes-**

- Carbon Sequestration: Trees absorb carbon dioxide from the atmosphere and store carbon, helping to mitigate climate change by reducing greenhouse gas levels.
- Oxygen Production: Through the process of photosynthesis, trees release oxygen, improving air quality and providing a fresh and healthy environment.
- Soil Conservation: Tree roots help prevent soil erosion and maintain soil stability, reducing the risk of landslides and preserving fertile land.

PRINCIPAL

Dr. D. Y. Patil Arts Commerce & Science
College, Akurdi, Pune - 411 044.

