



**Vidyavardhini's**  
**Annasaheb Vartak College of Arts, K.M. College of Commerce &**  
**E.S. Andrades College of Science**

Vasai West, Vasai -401202 Dist. Palghar, Maharashtra (India)

Estd: 1971, Affiliated to University of Mumbai

**Policy Document**

**Environmental Consciousness and Green Campus**

**Introduction:**

Nature is man's friend and supporter. One cannot even imagine the existence of man without nature. Our Vidyavardhini's educational institute always seems works with a natural approach for the purpose of benefiting the students with the same association of trees and vines, maintaining their acquaintance with nature, and enabling teachers and professors to interact with the students in the company of nature. In collaboration with various departments of Annasaheb Vartak College, various programs are organized to keep the campus green.

**Objectives:**

1. Modern lifestyle has taken man away from the company of nature. With increasing urbanization, the metropolis has taken away the greenness of man, the college campus has been kept green to maintain that greenness.
2. Students coming to college should enjoy the company of nature therefore campus has been kept green. NSS and NCC Volunteers take special care of this green campus.
3. The birds dwell in the company of nature therefore variety of vines and trees have been nurtured.

4. Plants absorb carbon dioxide and provide oxygen, which is why different types of trees have been planted to maintain the natural ventilation of air.
5. To maintain ecological balance college takes the initiative to maintain a green campus.

### **Action Plan**

The college has been cultivating trees since its inception. These trees are planted by some of the prominent guests who come to the college for the various occasions. Many trees have also been planted by some retiring teachers and professors. The guests who visit our college have been greeted by offering saplings of the tree. The college has appointed a gardener to take care of the green campus.

Two small wells have also been dug in the college premises to provide water to the trees. Rainwater is discharged into these wells through pipes on the terraces of buildings in the area. It is then used to grow trees along with sewage. The gardener waters the trees in the morning and in the evening.

The Principal and various committee members pay special attention to the maintenance of all the trees. In addition to expert advice from municipal cooperation has been taken on regular intervals to cultivate all sorts of trees.

### **Summary:**

The college campus has different sorts of tree-like Pimpal, Jackfruit, Chafa, Sonchafa, Coconut, Mango, Tamarind, Guava, Limb, Almond, Banyan and various ayurvedic vines.

As the campus of the college is green, parrots, sparrows, cuckoos, crows, herons, squirrels, lizards, butterflies, myna, pigeons and many other species of snakes and mongooses are found in this area.

A garden has been created in such a large open space between the two buildings of the college. There are beautiful trees that are beautiful in nature. At the entrances on both sides, arches of vines have been made with the help of yards.

- The college takes utmost care of the green campus. It has appointed a gardener for this purpose.
- Plastic ban boards have been displayed to maintain an environment-friendly campus.
- The trees and plants have been landscaped properly.
- Pedestrian-friendly pathways have been set up to maintain smooth movement on the campus.
- Entry of vehicles is restricted; a road barrier has been put up on the path leading to the main building and Chemistry department building. Only the vehicles of the management are allowed in this area.

