# Institutional Distinctiveness - Its vision, priority and thrust

### **Maintaining Eco-friendly College Campus**

Several environmental and ecological crises can be seen in the changing globalized scenario. It has been one of the serious threats to the environment and ecological biodiversity. Our college believes that this problem should be tackled and the existing ecological trends should be restored. The college has been continuously striving to keep its campus clean and green. It has won Chhatrapati Shivaji Maharaj Vanshree Award of Maharashtra State Government. This marks the efforts of the college in making the campus green and clean. The college tries to maintain green campus through various channels viz. water conservation, tree plantation, waste management, paperless work, utilizing alternative energy sources and mapping of biodiversity. The college campus is made of rocky strata of basault. The greenery and biodiversity can be seen in the college campus, which is the result of the efforts made by the college administration.

### 1. Water Management:

Since the area of the college is of rocky strata of basault. It takes more water. The major sources of water are three tubes wells and rain fed water. Rain water harvesting is done in college campus. The greenery is maintained and the plants are being watered by using the drip irrigation. This reduces the wastage of water as well as the maintenance cost of the greenery.

#### 2. Solar Energy Panel:

The college has established a solar energy panel at its terrace. The energy created in the panel is used to reduce the use of electricity on a larger scale.

#### 3. Waste Management:

The total solid waste gathered in the college is from trees and plants in the campus. The waste from plants and trees is used in the vermi compost project. Another types of the waste is disposed in the dustbins. The college administration does not allowed to burn any type of solid waste in the campus to avoid air pollution. The purpose behind the establishment of Vermi Compost Project is to reduce the disposal of waste in the college.

#### 4. Tree Plantation:

The college has more than 700 different species of plants in its campus. Over 27 thousands species of cactus can be seen in the cactus garden of the college. The tree plantation in the college is practiced on larger scale. The tree plantation is done by the students working in the Earn and Learn Scheme, NSS and NCC. The tree plantation committee is constituted to supervise all these operations. Some plants of medicinal, socio-economical, religious and educational importance are planted in the campus.

## 5. Disposal of E-waste:

Awareness programs are conducted and guidance is made regarding the disposal of the E-waste. The E- waste and some defective machinery are stored properly. The institution contacts the e-waste management agency for the disposal of the e-waste.

The above distinctiveness program of the college aims to maintain the campus clean and green.

(Dr. Sambhaji Pathare)

Principal