# **Institutional Distinctiveness:**

# The Ecological Concern: Practices adopted by the Institution

The institution is popularly known for its quality with commitment in Higher Education. Its aim is "Creation of Self-reliant Centre of Excellence that Imparts Knowledge and Develops the Right Values, amongst the students". To achieve its goal, the institution takes efforts in the holistic development of the students. Efforts are being taken to inculcate various impressions and to enhance the social responsibilities among the learners. The ecological concern has been paid a special attention by adopting various practices in the academic year.

Global warming, air and water pollution, overuse of fertilizers, natural resources & the negative implication of use of plastics and polythene, are the major factors responsible for environmental imbalances. It is needed to spread environmental awareness by addressing the issues. Hence, the institution has established the Enviro-Club to strengthen a sense of responsibility among the learners towards the environment and the necessity to preserve the natural habitat.

### **The Practices:**

The Enviro-Club engages environment friendly activities for the conservation and preservation of ecosystem. As an initiative the college has established the Solar Power Plant, Sewage Water Treatment Plant, Power Saving Devices, Sensor based Systems, Rain & Roof Water Harvesting Unit, Vermi-compost Unit, Waste Management System and Dripping System and Use of Micro Scale Techniques, etc. to preserve resources.

### The Enviro-Club Initiatives:

- Tree Plantation Drives: The plantation of trees was carried out with pledge to nurture the nature. The Club has also extended its tree plantation move off the campus in nearby locale to ensure greenery in future.
- Green Literacy Program to literate the masses
- On campus Survey to ensure the Biodiversity & its sustainability.
- World Ozone Day: an Awareness Program
- Awareness Drive through Street Rally for celebration of Green Diwali.

- "No Vehicle Day" is being observed on the last Saturday of each month to reduce the neutrality in the campus.
- One day excursion at Fish Culture Centre at Mahan, Dist.-Akola
- Visit to Rajura lake near Amravati to observe the diversity water birds during winter season
- Screening of the movies to create environmental awareness

#### **Movies Screened-**

- ❖ "Save Aarey Campaign, Mumbai" to protect environment.
- ❖ "Save First Gigawatt down" for creating awareness on adaptability for climate crisis.
- "Devastating Palm Oil Industry" to aware the students.
- ❖ "Sonic Sea" to aware the students for environment issues.

### • Cleanliness Drive:

- ❖ During the events organized and celebrated on campus like Trade Fair and Annual Social Gathering and any academic event, the volunteers of Enviro Club, NSS and NCC Cadets look after the waste management and the cleanliness of the campus throughout the year. It ensures the campus cleanliness.
- ❖ The Botanical Garden and Medicinal plants are also maintained in the college premises. The plants are properly labelled with their botanical names & local identities.

#### **Outcome:**

The Enviro-Club encourages the students to participate and take initiatives to gear up the issues of ecological concerns. This inculcates the sense of commitment and responsibilities towards the natural resources & the globe. They realise the values of cleanliness, health and hygiene & their duties towards nation and humanity at large. Consequently, the institution has got ISO Certification: 14001:2015 and an Honour by receiving the Green Certificate Award. The Volunteer of Enviro Club acquired certificate of participation in the "Magical Mangroves- Join the Movement Programme" and felicitated awareness about this fragile ecosystem among the students.