



Green Guards (Eco-Club)



Perpetual exploitation of natural wealth has shown some alarming results in recent times. Therefore, attempts are being made across the globe by various local and global organisations to sensitise the community about the value of natural resources and the need to safeguard them. With a similar objective in mind, Eco-Club has been created to contribute towards a cleaner and greener environment. The **Eco-club** conducts various programs and activities to spread environmental awareness and works towards nurturing a responsible attitude among student community towards their immediate environment.

- **Eco-Clubs** play an important role in creating environmental awareness among students and people in society.
- It is a platform where we obtain knowledge about environment.
- It enables the students to be sensitive towards environmental issues.

Objectives of **Eco-Club**: -

- ✓ To engage the students in environmental awareness and preservation activities at local level.
- ✓ To create a clean and green consciousness among students through various activities.
- ✓ To instil a responsible and proactive attitude among students towards environmental protection and preservation.
- ✓ To motivate students to imbibe healthy habits and healthy lifestyle for minimum waste generation.
- ✓ To create a community that safeguards the environment.

Activities of **Eco Club** (Tentative): -

- Action based activities like tree plantation, cleanliness drives both within and outside the college campus.
- Organise field visits to slum areas to spread environmental awareness.
- Install a rain harvesting plant that collects, purifies and utilizes rain water for various purposes in the College.
- Organise rallies, marches and street play at public places with a view to spread environmental awareness on important days like **Earth Day** (April 22), **World Environment Day** or **Eco Day** (June 5).

- Organise seminars, debates, lectures, popular talks and competitions on environmental issues in the college.
- Sensitize the students to minimize the use of plastic bags, not to throw them in public places as they choke drains and sewers, cause water logging and provide breeding ground for mosquitoes.
- Promote ethos of conservation of water by minimizing the use of water.
- Put Display Boards on *Energy Conservation* in classrooms.

Faculty Members of **Eco-Club**

S.No	Name	Department	Designation
1	Dr.V.V. Prabhakar Rao	S&H	Coordinator
2	M.Alekhya	Civil	Incharge
3	M.M.Karunakar	EEE	Incharge
4	G.G.Srinivas	Mechanical	Incharge
5	S.Sai Venkatesh	ECE	Incharge
6	Razeena Begum Shaik	CSE	Incharge
7	T.Harika	IT	Incharge

Representatives of **Eco-Club**:

S.No	Student Name	Roll No.
1	R. Hari Chandan	17HP1A0105
2	R.Naveena	17HP1A0107
3	K.Hima Vamsi	17HP1A0129
4	A.Venkat	17HP1A0153
5	R.Vijaya Lakshmi	18HP5A0103
6	D.Divya	17HP5A0201
7	P.Ravi Teja	17HP1A0212
8	P.Sukanya	17HP5A0204
9	Ch.Sai Teja	16HP1A0247
10	P.Venkatesh	18HP5A0213
11	B.Bhavani Yadav	16HP1A0301
12	P.Jitendra Sairam	16HP1A0313
13	P.Nysson	16HP1A0322
14	J.Manoj Kumar	17HP5A0305
15	P.Suryaprakesh Rao	17HP5A0307

Report: 2018-19

- An Awareness Program on **Go-Green Initiatives** was organised by the 3rd year students of the department of ECE, at Anand & Arun Apartments, Loyola Gardens, Vijayawada, on 05-01-2019. The program was organised under the campaign “**Vanam –Manam**” to increase green cover in the state for future generations.
- An Awareness Program on **Water Conservation Methods and Technologies** was organised by the Department of Civil at a residential area, Dwarakanagar, Krishna Lanka, Vijayawada, on 07-01-2019. Students enlightened the community on water conservation and the benefits of rain harvesting plants.
- An Awareness Program on **Energy Conservation** was organised by the department of EEE at a residential area, Videdhi Apartment, Kanakadurga Colony, Vijayawada, on 18-01-2019. The program underscored the need to reduce energy consumption to control global warming.
- An Awareness Program on **Two Wheel Vehicles & Trouble Shooting Techniques** was organised by the Department of Mechanical at Government ITI College (Vijayawada) on 25-02-2019, St. Joseph’s ITI College (Vijayawada) on 26-02-2019, ALIET campus on 13-03-2019 and Walker’s Association on 18-03-2019. Students educated the community on the impact of the emissions of air pollution and greenhouse gases on the environment.
- **World Environmental Day** was observed on 5th June 2018 in collaboration with **Malbar Gold**. To sustain the lush greenery of the campus, the management and the members of the Eco Club planted saplings in the garden. The Eco Club spread the message that trees remove carbon dioxide from the atmosphere, increase biodiversity, prevent soil erosion, provide shade and lower the atmospheric temperature.
- As part of **Green Audit**, **Prof. P. Brahmaji Rao**, Acharya Nagarjuna University, **Prof. J. Chandrasekhara Rao**, Principal, SV & SSD Degree College and **Prof. T. Srikumar**, ALC conducted a survey on trees and other greeneries in the college on 11 April 2019. The suggestions put forward by the external committee are valuable and apposite for the institution in its stride towards excellence.

Report: 2017-18

- An Awareness Program on **Environment vs Technology** was organised by 3rd year students of the Department of ECE at St. Joseph’s English Medium High School, St. Joseph’s Private ITI, PSMC Girls’ High School and Vijay Mary Integrated School for the Blind from 26th February to 1st March 2018.
- **World Environmental Day** was observed on June 5th by the members of Eco Club. They planted trees, the valuable gifts of nature, in honour of the day.
- Resolute to ensure green ambience in the campus, the Eco Club initiated a **Green Audit** in the academic year 2017-18. It was conducted on 12th March to review the resources available in the

campus. **Prof.P.Brahmaji Rao**, Acharya Nagarjuna University, **Prof.J.Chandrasekhara Rao**, Principal, SV& SSD Degree College and **Prof. T. Srikumar**, ALC were in the external committee.

- An Awareness Program on **Pollution, Road Safety & Traffic Rules** was organised by the Department of Mechanical at SBSRSKR Girls' High School, on 30-1-2018, VMRRMCH School, Krishna Lanka on 01-02-2018 and AKTPMC High School, S.N.Puram on 05-02-2018.

Report: 2016-17

- **World Environmental Day** was observed on June 5th. The management and the members of the Eco Club actively participated in the greening of the campus by planting trees in the garden.
- An Awareness Program on **Electrical Hazards and Safety** was organised by the Department of EEE at St.Joseph's ITI College (Vijayawada) on 08-12-2017, Nirmala High School on 11-02-2017, Nalanda ITI, on 12-12-2017 and NSM High School (Vijayawada) on 14-12-2017.

Report: 2015-16

- The Department of IT, in association with the Eco Club, prides itself taking up plantation program- **One Program and One Plant** at ZPH School Ramavarapadu, on 26th January 2016.
- **World Environmental Day** was observed on June 5th by the members of Eco Club. The Eco Club, in collaboration with ALC planted saplings on the campus to enhance the aesthetic appearance of the garden.

Report: 2014-15

- To inform the students that water is the elixir of life, an awareness programme on **Water Conservation** was organised, for I.B.Tech students on 11th January 2014. Dr.P.Prasad, Underground Water Resource Management, enlightened the students on water conservation.
- **World Environmental Day** was observed on June 5th. The Eco Club, in collaboration with Pollution Control Board, beautified the campus by planting trees. They stated that tree plantation decarbonises the surroundings and makes the planet sustainable for living.
- Students of II B.Tech, Department of CSE, took part in **Swatch Bharat Programme** at Peddapuillpaka, Penemaluru mandal, on 15th October 2014. They performed a street play and created awareness on sanitation among the villages. The programme was coordinated by M.Tanooj Kumar, HoD of CSE and V.V.Prabhakar Rao, Asst.Prof of S&H.