

## Eco club 22-23 activities

### World environment day activity 5-6-2022

Seed library maintained and seed swapping carried out on wed

Organised a seminar on '*we have only one earth*' in association with jana vignana vedika

eco club convener and students joined in **india biodiversity portal** and botany related groups like **indian flora, indian plant taxonomy, mushroom identification, algal identification, insects and butterflies of india** etc. Groups of face book to share and receive knowledge in relevant fields

Green audit was conducted on the campus to check carbon foot print of electricity, noise levels and transportation

Flora and fauna on the campus studied

An **online quiz** conducted by *Eco Club* on the occasion of **International Desertification & Drought Day 17-6-22**  
Rainfall is measured by rain gauge.

NADEP, heap style and pit style composting done.

Henna, fruits and vegetables grown on the campus sold.

Maintaining Roof Top Garden, Nutrition Garden 4 xeriscaped sites etc.

**2-7-2022** students made eco - friendly bags on the occasion of world plastic bag free day- eco friendly bag making competition

15-8-2022 institution received an appreciation certificate from ap greening & beautification corporation

31-9-22 eco friendly ganesha idol making & another programme *eka vimsathi patrani* an awareness on medicinal herbs is carried out .

4-9-2022 - garland made of wild *calotropis* flowers made and offered for ganesha in a pandal.

18-9-2022 on the occasion of world bamboo day , students filmed a video on the importance of bamboo in carbon sequestration, prevention of soil erosion etc

**5-11-2022-** air quality index observed on i.e. Deepavali day in and surrounding states new delhi and part of peninsular india including vijayawada aqi value more than 300 in and around new delhi and aqi value around 40 in rayalaseema & around 60 in rest of andhra pradesh

**12-11-22** student induction programme on eco-friendly activities for 22-25 batch -organized by 21-24 batch students

5-12-2022 world soil day. Garbage enzyme preparation by using vegetable waste, jaggery and water

6-12-2022 on the occasion of **World Soil Day** Eco Club members collected soil samples and took oath to save soil & tested soil ph of samples collected

19-12-2022: **Smt** U Suseela , Convenor Eco Club reviewed an article entitled 'Bhopal Gas Tragedy' published in aura monthly e-magazine for women.on 19th december, 2022, aura readers club, andhra pradesh organized a virtual review by experts on the December 2022 issue of aura.

On the occasion of farmers day 23-12-2022 a film entitled '**Chivari Vyavasayadarudu**' screened for students in the webinar hall of the college.

**2-3-2023 to 4-3-20 23** SAFE & ALC science expo- secured **2 first prizes**

1 Indoor air pollution reducing plants in self watering system I prize (Life sciences Category )

2. Eco friendly arts and craft I prize (craft category )

## **2023 -24 ACTIVITIES**

**21-7-23** Eco Club members observed wild flora on sub urban areas and visited a vermi compost plant in rural area

**30-8-2023** convenor,Eco-Club attended a webinar on 'Green Audit & Energy Audit' by IOT academy

**16-9-2023** Eco Friendly Ganesha Idol Competition held on the campus

**8-10-23** In association with One Earth One Life gardening group orgnased a work shop on raised bed preparation,sowing seeds planting saplings in Roof top garden

**11-10- 2023** programme

Eco club organized a training programme' Green Fingers' on terrace gardening in association with VMC & 'One Earth One life ' gardening group. Smt K.V Satyavathi Additional Municipal

Commissioner, Mr.P.Balaji Kumar, Dist Horticultural Officer,NTR Dist, Mrs DMF Vijaya

kumari,DDA&DPM AP Community Managed Natural Farming , Rythu Sadhikara Samstha, NTR Distt created awareness on terrace gardening.

**12-10-2023** eco club members in association with One Earth-One Life gardening group distributed sap

lings and seeds to the civilians in Collector's Office from 2-6 PM

8-11-23 Harvested leafy and other vegetables on roof top.

18-11-2023. Staff and students attended a talk on 'Infusion of Science in Large Carnivore Conservation by Dr YV Jhala , a conservationist and wild life scientist who worked as Dean at The Wild Life Institute of India, Deharadun, that was organised by Department of Botany PBSCA&S. Vijayawada

2-12-23: students visited 'The Art of Bonsai' exhibition arranged by Amaravathi Bonsai Society at Rajiv Gandhi Park,Vijayawada

3-12-2023 Hands on training programme by one Earth One life to Eco club Members

6-12-2023 By clearing the accumulated debris students and cleaned Due to effect of cyclone Michaung on 4 th & 5 th Dec .

6-12-2023 -Next day to cyclone Michaung during heavy down pour students measured rainfall by using rain gauge.

6-12-23 Harvested conventional and non conventional leafy veggies from roof top

6-12-23 Picked amla from Branches fell of due to cyclone Michaung later pickled in Hostel

25-12-24 students visited AL Flower 2023 by AL Flower show 2023 & observed on various exotic plant Species

in 6 th State Level Agri&Horticultural Show

28-12-23: Organized an exhibition and competition -IKEBANA A Sustainable arrangement with 54 entries.

5 -1-23- 3 studnt groups received I, II & III prizes in Floral Rangoli organized by HPPL & Rose society of AP

8-1-23- T.Renuka of II BZC secured I prize in Eco friendly Fashion Show organized by Rose Society of Andhra Pradesh during State level 6 thAgri&Horticultural show in Vijayawada

22-03-2024 – on the occasion of World Water Day eco club members listed out leaking taps in the college building

21-2-2024- a floral Rangoli on the theme *International Year of Camelids* was made by students to Disseminate awareness on the theme on the occasion of College Annual Day.