

I AM THE PLANT

From the womb of mother Earth,
Cracking the crust I take my birth
Nourished by the sunlight up and the soil down
I slowly grow from green to brown
My beauty is always enduring
It may be the autumn it may be the spring
My branches hold the leaves
gracefully swaying in the sunlight
They have daughter cuckoos
chirping with their mother in the twilight
Squirrels glide over my branches all day long
Song birds in the tree hole seldom hum a melodious song
Parrots take my fruits and bees love my flowers
People rejoice in the shade and always pray for showers
One day an axe chopped me, I crashed down at last
Nothing was left except my leaves returning to dust
All of my good deeds went in vain
None in the world bothered for my pain
Neither to make a nest comes a sparrow
Nor comes an animal to dig a burrow
You water me, I will feed you.
You just sow the seeds
I will meet all your needs
I cause the blossomed flowers
I cause the monsoon showers
I am the plant, I give you air.
I am the plant I just need some care.
I am the plant I just need some care.

M. Maithri, BSC (BZC) Ist Yr

ECO CLUB ACTIVITIES (June 2017 - March 2018)

- * In connection with the "World Environment Day" the Eco Club organized Clean & Green programme in the Botanical Garden of AMS on 28th June 2017.
- * In connection with the "Telangana Ku Haritha Haaram" programme, the Eco Club organized Rally & Plantation programme in the college on 20th July 2017. About 200 saplings were collected from HMDA, Few saplings were distributed to the sister units of AMS i.e. AMS College of Teacher Education, AMSOI, Ramchand Girls High School etc.
- * The Eco Club organized preparation & Sale of "Ganesh Clay Idols" on 24th August 2017 in the college premises.
- * A talk was organised on 21st August on the importance to save water by Isha foundation members and also the Eco Club members, participated in the Nadhi-Abhyan - "Rally for Rivers" on 1st September 2017 at Tarnaka to support the depleting state of our countries' rivers and the urgency to revive them.
- * The Eco Club of AMS ASCW made an memorandum of understanding (MOU) on January 2018 with Resource Recycling Company (RRC) an authorised agency of ITC to give away the recyclable waste generated in college and form Swachh WOW (Well Being Out of Waste) Hyderabad chapter.

Convenor, Eco Club

Editorial Committee

Dr. A. Pramila (Editor)

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Ms. A. Harika - BSC (BZC) II yr

Ms. S. Vijayabharathi - BSC (BZC) II yr

Ms. M. Maithri - BSC (BZC) I yr

Views and Suggestions

We welcome, encourage and value all your suggestions. If you have any suggestions or ideas to be implemented or articles related to Ankura you are most welcome to send us through mail.

Please mail it to us on
ecoclub18ams@gmail.com

Thanks

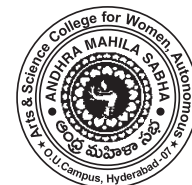
My hearty thanks to each and every person who made this news letter possible without their efforts this newsletter cannot take a form. My special thanks to Chairman, Hon. Secretary & Correspondent and Principal of the College for supporting in releasing this news letter.

- Editorial Committee

Contact

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Let us be good steward of the Earth we inherited. All of us have to share the Earth's fragile ecosystems and precious resources, and each of us has a role to play in preserving them.



ANKURA

The Saviours of Nature

ECO CLUB NEWS LETTER

ONE OF THE BEST PRACTICES BY THE DEPARTMENT OF BOTANY

Eco club received National Environmental Awareness Award from Khadi and Village Development, New Delhi



VOLUME - 1

MARCH 2018

ANNUAL



Our Founder President
Padma Vibhushan
DURGABAI DESHMUKH
Building better lives for women

Those who contemplate the beauty of the earth find reserves of strength that will endure as long as life lasts. ...
There is something infinitely healing in the repeated refrains of nature - the assurance that dawn comes after night, and spring after winter.

CHAIRMAN'S MESSAGE

We are very happy that this great institution striving for the maintenance of good, green environment on the campus both by the faculty and the students. We are very happy that Eco-Club 'Ankura' is bringing out a newsletter on the environmental development by both the teachers and the students.

Eco Club plays very important role in creating environmental awareness, among the future generations of the learners joining in this institution. Eco Club students are encouraged to work in the gardens in their own way at their convenient time. They create awareness to public saying - 'No plastic carry bags' and also prepare 'Ganesh idols' to protect the environment. I congratulate the principal, convenor and the members of the eco club and students for their unstinted co-operation in bringing out this News letter.

Prof. P. Ramaiah
Chairman

PRINCIPAL'S DESK

I congratulate the Eco club of our college to bring out the news letter. It promotes environmental education at all levels and create public awareness. The Eco club members of the college making sincere efforts to bring out the awareness regarding no plastic, motto to save the plants by conducting Haritha haaram, Eco-friendly Ganesh idol distribution, there by promoting the concept of worshipping the Eco-friendly Ganesha on Ganesh chaturthi.

I feel very proud to encourage the eco club to bring out the news letter. I wish all the best in future endeavours.

Dr. G.N. Bhagyarekha
Principal

CONVENER'S DESK

I am happy to inform that the Eco club department of botany is publishing a news letter 'ANKURA'.

The newsletter will take up on very important activities such are Plantation, safe drinking water, saving energy, effective land use and effective waste management.

The news letter will focus on the activities of eco club who are marching to save nature and bring awareness among the people to protect the environment.

As a responsible citizen, we pledge to promote environmental responsibility from our green activities and the Government's initiatives in Environmental protection.

Dr. A. Pramila
Eco Club Convenor

VISION

To build youth to become a better person, more disciplined and socially aware, however difficult it may be that helps to protect the environment.

MISSION

An Eco-club is a college level, voluntary, student's initiative programme to educate youth about the importance of Environment.

AIMS

A platform to launch Environmental Awareness campaigns and initiate environmental action to channelize the constructive ways to protect the environment. Motivate and spread awareness to develop concern and balance with the nature that sustain us.

OBJECTIVES

- Promotion of plantation, Bio-diversity and survival monitoring
- Promoting clean and safe drinking water
- Energy - save
- Effective land use
- Promoting effective waste management

The Surrounding environment is the best erudite master to teach us the fundamental laws of nature and the basics of living

THE SUB-COMMITTEE MEMBERS OF DIFFERENT STREAMS IN ECO CLUB

1. Promotion of Plantation, Bio-Diversity and survival Monitoring. - **Dr. A. Pramila**
2. Promoting Clean and Safe Drinking Water. - **Dr. K.B. Shanti Sudha**
3. Energy-Save - **P. Sandhya**
4. Effective Land Use - **K. Kalpana**
5. Promoting Effective Waste Management - **Dr. K. Kiranmai**

STUDENT ORGANIZATION OF ECO CLUB

President : **B. NIHARIKA**
 Vice President : **K. MANISHA**
 Secretary : **D. VINITHA**
 Treasurer : **M. LAKSHMI**

ECO CLUB TEAM LEADERS

STREAM	TEAM LEADER
Promotion of Plantation, Bio-Diversity and survival Monitoring.	D. Vinitha E.H. Vijaya Bai
Promoting Clean and Safe Drinking Water	K. Akhila U. Abhishta
Energy-Save	B. Niharika A. Anjali
Effective Land Use	B. Surya Meghana N. Manijyothi
Promoting Effective Waste Management	M. Lakshmi V. Hima Bindu

ECO CLUB ACTIVITIES

- ★ Every year on June 5th "World Environment Day" will be organised
- ★ Maintaining Botanical Garden
- ★ Plantation programme
- ★ Effective Land Use
- ★ Waste Management
- ★ Observing Plastic free zone in the college campus
- ★ Guest Lectures on environmental awareness
- ★ Making and distribution of Eco friendly Ganesh idols
- ★ Rally on Environment protection.
- ★ **Telangana ku Haritha Haaram Programme. [2015,2016&2017]**
- ★ Team leaders educating on environmental awareness.

ARTICLES

GLOBAL WARMING

Melting polar ice caps the collapse of vegetation and wild life and surges of hurricanes more rampant due to global warming.

Global warming just don't mean that earth is getting warmer but it has massive impacts on environment social economic and physical health areas.

Global warming is already effecting the human kind, plant and animals in a number of ways as explained above.

Normal bulbs should be replaced with CFL bulbs as they reduce energy uptake we should upgrade to solar energy as our resource and should reduce the amount of plastic... if we don't take measures to control global warming after few years we may not have our earth.

B. Surya Meghana, BSC BZC III Yr

WASTE MANAGEMENT

It deals with a large portion of waste management practices with municipal solid waste which is created by household, industrial and commercial activities. In waste management we follow 3R's i.e. reduce, reuse and recycle by following this practices we can reduce waste and control the amount of waste being generated.

Reuse means reusing the commodities again and again till they are totally deteriorated. Recycle means converting the waste into reusable waste and reduce means using in lesser amount so that waste generated is reduced.

M. Lakshmi, BSC BZC III Yr

EFFECTS OF WATER POLLUTION

On a world wide scale pollution of water supply is more responsible for human illness than any other diseases which are caused my micro organisms and parasites present in the sewage.

Diseases caused due to water pollution are cholera typhoid infantile diarrhoea amoebic dysentery jaundice and also bacterial infection such as vibrocholeral guineaworm is another disease caused by polluted water and in India alone almost 18 lakh people suffer from this disease.

Hence care should be taken as drinking water levels are very low if this water depletes then our coming generation may not have drinking water.

KSH Rabindrani Devi, BSC BZC III Yr

BENEFITS FROM TREES

Trees absorb excess of co2 and purify the atmosphere, Studies have shown that patients who view trees out of their window heal faster without less complication and children with Attention deficit Hyperactivity Disorder (ADHD) show fewer symptoms when they have access to the nature.

Trees muffle sounds nearby streets and freeways and create an eye soothing canopy and they also absorb dust and wind.

D. Vinitha, BSC BZC III Yr

ECO CAPTURES

PLASTIC FREE ZONE OBSERVED IN THE CAMPUS



Eco club members collecting all the plastics from the people in the college campus

CLEAN AND GREEN PROGRAMME



TELANGANA KU HARITHA HAARAM



ECO-FRIENDLY GANESH IDOLS



AWARENESS PROGRAM



NADHI ABHYAAN - RALLY FOR RIVERS



When we heal the Earth, we heal ourselves.

If we are to go on together on this planet earth, we must all be responsible for it.