



Govt. College for Women(A), Guntur.

Eco club

Activities

2022-23



ECO CLUB

Govt. College for Women (A), Guntur

ECO CLUB Activities – 2022-23

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7	World Water Day	21.03.2023	63
8	World Earth Day	21.04.2023	60

Govt. College for Women(A), Guntur.

Eco club

committee

Convenor - M.Santosh kumari Lect.in Botany

Faculty members -

- 1.Dr.ch.Bhaskar rao Lect.in Botany*
- 2.Smt .D.Uma Lect.in Botany*
- 3.Smt. B.Jasmine Lect.in Botany*
- 4.Dr.K.Srinivasarao Lect.in zoology*
- 5. Dr K .Aparna seetharam Lect.in chemistry*
- 6. Dr B.Sridevi Lect.in chemistry*

Student representatives

M.Lavanya (MBC)

Sk.Vaseema (BZC EM)

K.Sirisha (BTBC)

Student members :

All Botany students and those who are interested in environment protection are the members

Govt. College for Women(A),Guntur.
Eco club

1. World environment day 05-06-2022 “Only one earth activities”

On the occasion of world environment day GCW(A),Guntur ecoclub participated in the “**Only one earth activities**” of MGNCRE,Ministry of Higher education ,GOI and submitted the report . GCW(A),Guntur , Principal Dr.V.R.Jyotsna kumari and faculty coordinator M.Santosh kumari and ecoclub members efforts of green initiatives were recognized and appreciated with certificates of appreciation from MGNCRE,MOE GOI



MGNCRE

महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद
Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education, Government of India



Certificate of Appreciation

Dr.V.R Jyotsna Kumari, Principal, GOVERNMENT COLLEGE FOR WOMEN (A),GUNTUR, Guntur, Andhra Pradesh has contributed to the World Environment Day Celebrations June 2022 by facilitating and completing the Green activities on campus. The initiatives taken up under Swachhta Activities were building outdoor classrooms, reinforcing greenery and showcasing the green decisions of the Institution. Mahatma Gandhi National Council of Rural Education congratulates the Institution for its participation and adding impetus to the activities conducted by the faculty members and students.

Date: 20.06.2022
Certi: MG/SAP/WED/N11

B S C Naveen Kumar
MGNCRE World Environment Day 2022
Monitoring Officer



MGNCRE

महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद
Mahatma Gandhi National Council of Rural Education
Department of Higher Education, Ministry of Education, Government of India



Certificate of Appreciation

M.SANTOSH KUMARI, LECTURER, GOVERNMENT COLLEGE FOR WOMEN (A), GUNTUR, GUNTUR, ANDHRA PRADESH has contributed to the World Environment Day Celebrations June 2022 as a **faculty coordinator** by conducting and completing the Green activities on campus. The initiatives taken up under Swachhta Activities were building outdoor classrooms, reinforcing greenery and showcasing the green decisions of the Institution. Mahatma Gandhi National Council of Rural Education appreciates the team work during the activities.

Date: 20.06.2022
Certi: MG/SAP/WED/FC/10

B S C Naveen Kumar
MGNCRE World Environment Day 2022
Monitoring Officer

**Govt. College for Women (A),
Guntur**

WORLD ENVIRONMENT DAY



05.06.2022

ECO CLUB



Govt. College for Women
(AUTONOMOUS) - GUNTUR. 1942 (Estd.)
Centre with Potential for Excellence

World Environment day-2022

ONLY ONE EARTH ACTIVITIES REPORTS

World Environment Day-2022

ONLY ONE EARTH ACTIVITIES REPORTS

Submitted to

MGNCRE

(Mahatma Gandhi National Council of Rural Education)

Ministry of Education, GOI

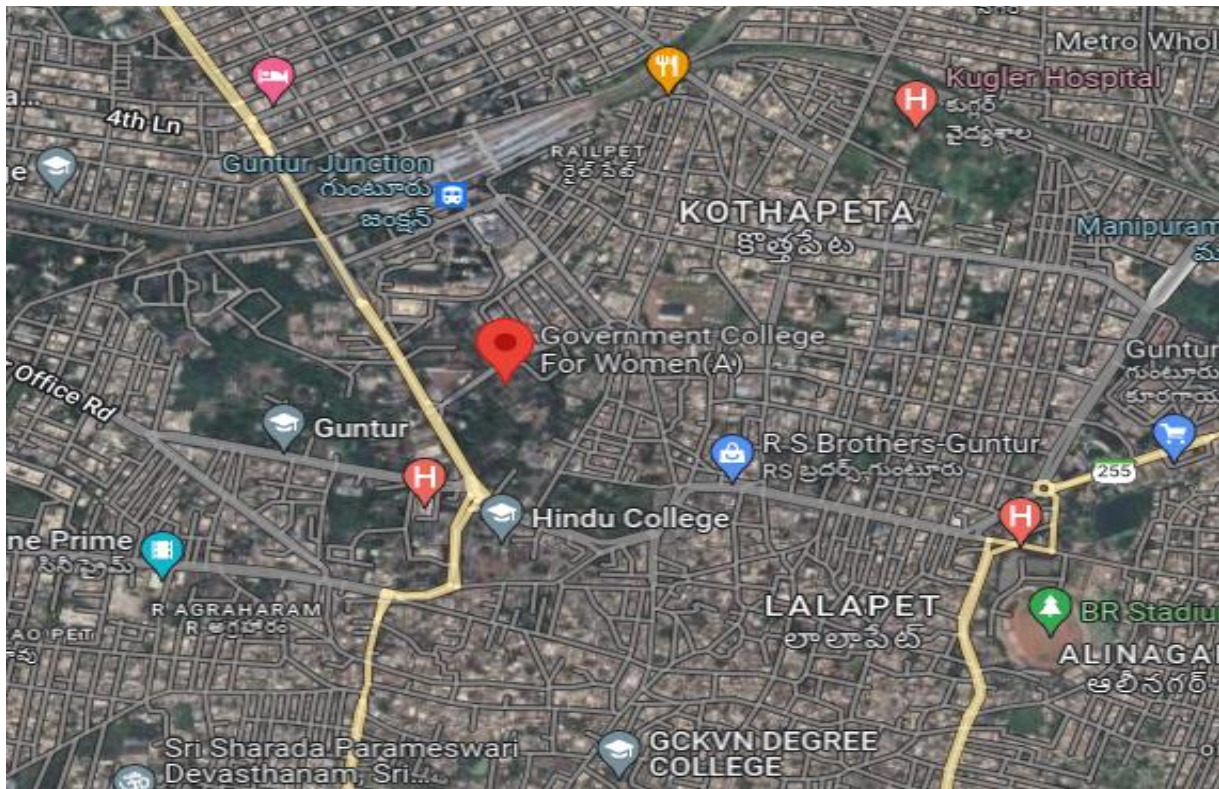


Submitted by

Smt. M.SANTOSH KUMARI

Assistant professor in Botany

Eco club coordinator



<https://goo.gl/maps/RUXjEziDjsYt9qec7>



About the College

Government College for Women (A), Guntur established in 1942, in 10 acres, is fully equipped with laboratories and ICT enabled classrooms and bagged 'B++' grade with a CGPA of 2.92 during the recent NAAC accreditation process (RAF). It has completed 76 years of committed service enabling the rural women students in terms of education and employability. With 25 UG Programs and 4 PG Programs and with CPE, Autonomy and RUSA grants as feathers in its cap, the college is marching to strive for the betterment of Rural Women Students.

The college received Autonomy, CPE and RUSA grants for development and the classrooms are being upgraded to provide digital learning experience. The Library of this college is digitized and offers digital editions of books and magazines for enhancing skills.

The institution is conscious of the eco system and from time to time enough focus is laid on campus cleanliness and beautification through measures like avoiding plastic on the campus. Green cover is maintained and rain - water harvesting is taken up to preserve the water tables during summer. The staff and the students along with the Eco club ,NSS and NCC units of the college adopt villages and spread the green consciousness among villages that surround the institution. The staff and the students of the college campaigned against Open Defecation System and waste segregation in the surrounding villages as part of the Swatch Bharat programme.

Vision

To empower women students of first generation families from marginalised sections with 21st century skills to grow as global citizens with values for a holistic personality.

Mission

- 1.) Imparting knowledge, skills and values through need based and flexible curriculum through student - centered teaching methods
- 2) Facilitating research temper, critical and creative thinking skills among teachers and learners through digital resources

3) Providing an objective and participatory atmosphere and facilities for developing self-confidence, self-esteem, employability, entrepreneur skills and overall development

4) Integrating a serving spirit, integrity, accountability, dedication and commitment among the teaching and non-teaching staff and the students through transparent and participative administration.

5) Creating an eco-friendly ambience through green practices, and offering value based education through community help and extension activities.

Government College for Women (A), Guntur is a Government Institution, monitored by Andhra Pradesh Commissionerate of Collegiate Education established in 1942, in 10.85 acres with a vision to empower women students of first generation families from the marginalised sections with 21st century skills to grow as global citizens with values for a holistic personality. The college has 23 departments including multiple disciplines like Arts, Commerce and Sciences offering 25 UG and 04 PG programmes. The institution is Creating an eco-friendly ambience through green practices, value based and community help and extension activities. There are separate laboratory buildings of Botany, Zoology, physics, Chemistry, biochemistry, microbiology, biotechnology and Computer Science.

The college has also adopted the 'Green Campus' system for environmental conservation and sustainability. The goal is to reduce CO₂ emission, energy and water use, while creating an atmosphere where students can learn and be healthy. The college administration works on the several facets of 'Green Campus' including Water Conservation, Tree Plantation, Waste Management, Paperless Work, Energy conservation and Mapping of Biodiversity.

The study covered the following areas to summarize the present status of environment management in the campus:

ACTIVITY 1 Outdoor classrooms and healthy open places on Campus



This includes the plants, greenery and sustainability of the campus to ensure that the buildings conform to green standards. This also helps in ensuring that the Environmental Policy is enacted, enforced and reviewed using various environmental awareness Programmes.

Having enough trees in the campus, the overall microclimate improves and total energy use for heating and cooling is reduced. Green campus significantly lower greenhouse gas emissions and energy costs, improve student and teacher health, and enhance student motivation. With children spending two-thirds of their waking hours inside the college benefits like pure air quality, healthy lighting, and safe outdoor spaces are essential.

In our campus we have 146 trees inside ladies hostel area and behind the hostel premises there are nearly 50 trees. Behind botany department and on the way to MCRD block and way to canteen we have 65 trees including paradise trees. Inside the campus opposite to the economics department and in the quadrate near science block there are 32 trees including *Pisonia alba* used often for Botany practical's. The play ground is surrounded by as many as 30 trees including Pongamia, Ficus and Albezzia trees. The campus have trees, shrubs and herbs of therapeutically important like *Rowoulfia tetraphylla*, *Clerodendrum inerme*, *Tribulus terrestris*, *Phyllanthus niruri*, *Centella asiatica*, *Tinospora cordifolia*, *Boerhaavia diffusa*, *Vernonia cineraria*, etc., Lawn measuring 0.5 acres which adds the beauty and aesthetic appearance on landscape. Campus flora is also a source of department of Botany for their physiology and taxonomy practical Department of botany students surveyed and presented a list of total greenery in campus.

A tree approximately 117.9 kg of oxygen released per year. Our Green campus with more than 140 trees approximately produces 17000 kg of oxygen per year.



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ACTIVITY 2

Green audit

Floristic Diversity of the campus

List of trees, shrubs and herbs in GCW(A), GUNTUR-2022

Sl No	Scientific Name	Family	Habitat	No of Plants
1	Abutilon indica	Malvaceae	Herb	
2	Acalypha indica	Euphorbiaceae	Herb	
3	Adenium obesum	Apocynaceae	shrub	
4	Aerva lanata	Amaranthaceae	Herb	
5	Aglonema commutatum	Araceae	shrub	
6	Allamanda cathartica	Apocynaceae	climbing shrub	
7	Abelmoschus esculentum	Malvaceae	shrub	
8	Annosa squamosa	Annonaceae	tree	
9	Asparagus recemosus	Liliaceae	Herb	
10	Achyranthus aspera	Amaranthaceae	Herb	
11	Adhatoda vasica	Acanthaceae	shrub	
12	Albezzia lebbeck	Mimosaceae	tree	05
13	Aloe vera	Liliaceae	Herb	
14	Azadiracta indica	Maliaceae	Tree	10
15	Bambusa indica	Poaceae	shrub	
16	Boerhaavia diffusa	Bignoniaceae	Herb	
17	Bryophyllum pinnatum	Malvaceae	Herb	
18	Caesalpinia pulcherrima	Fabaceae	shrub	
19	Callisia fragrans-	Commelinaceae	herb	
20	Calotropis gigantia	Asclipediaceae	shrub	
21	Canna indica	Cannanaceae	shrub with Rhizome	
22	Cardiospermum halicacabum	Sapindaceae	creeper	
23	Catharanthus alba	Apocynaceae	shrub	
24	Catharanthus roseus	Apocynaceae	Shrub	
25	Cissus quadrangularis	Crassulaceae	creeper	

26	Cleome viscosa	Capparidaceae	Herb	
27	Clitoria ternatea	Fabaceae	creeper	
28	Cocus nicifera	Poaceae	tree	
29	Codiaeum variegatum	Euphorbiaceae	shrub	
30	Coleus amboinicus	Lamiaceae	Herb	
31	Commilina bengalensis	Commelinaceae	grass	
32	Crinum asiaticum	Amaryllidaceae	shrub	
33	Curcuma longa	Zingiberaceae	shrub withRhizome	
34	Cycas revoluta	Cycadaceae	Tree	02
35	Cymbopogan citratus	Poaceae	grass	
36	Cynodon dactylon	Poaceae		
37	Datura metal	Solanaceae	shrub	
38	Delonix regia	Fabaceae	Tree	04
39	Dracaena coloroma	Liliaceae	small tree	
40	Dracaena reflexa	Liliaceae	small tree	
41	Dypsis lutescens	Arecaceae	tree	
42	Dieffenbachia	Araceae	shrub	
43	Durantha erecta. L	Verbenaceae	Shrub	
44	Eclipta alba	Asteraceae	Herb	
45	Epipremnum aureum	Araceae	climber	
46	Euphorbia hirta	Euphorbiaceae	Herb	
47	Euphorbia tirucalli	Euphorbiaceae	shrub	
48	Ficus hispida	Moraceae	Tree	1
49	Ficus benghalensis	Moraceae	Tree	4
50	Ficus religiosa	Moraceae	Tree	4
51	Gynandropsis pentaphylla	Capparidaceae	herb	
52	Hibiscus rosa sinensis	Malvaceae	shrub	
53	Hibiscus schizopetalous	Malvaceae	shrub	
54	Howea forsteriana	Malvaceae	shrub	
55	Indigofera arrecta	Fabaceae	shrub	
56	Ixora indica	Rubiaceae	shrub	
57	Lawsonia inermis	Lythraceae	shrub	

58	Leucaena leucocephala	Fabaceae	tree	02
59	Mangifera indica	Anacardiaceae	tree	
60	Marsilea quadrifolia	Marsileaceae	Hydrophyte	
61	Moringa oleifera	Moringaceae	tree	01
62	Muraya koengii	Rutaceae	Tree	05
63	Musa paradaisica	Musaceae	tree	02
64	Nerium oleander	Apocynaceae	tree	15
65	Nyctanthes arbor-tristis	Oleaceae	tree	02
66	Ocimum canum	Lamiaceae	shrub	
67	Ocimum kilmands charicum	Lamiaceae	shrub	
68	Ocimum sanctum	Lamiaceae	shrub	
69	Ocimum tenuiflorum	Lamiaceae	shrub	
70	Oldenlandia corymbosa	Rubiaceae	Herb	
71	Operculina turpethum	Convolvulaceae	climber	
72	Parthenium hysterophorus	Asteraceae	herb	
73	Phyllanthus acidus	Euphorbiaceae	tree	2
74	Phyllanthus amarus	Euphorbiaceae	Herb	
75	Phyllanthus emblica	Euphorbiaceae	tree	2
76	Phyllanthus niruri	Euphorbiaceae	Herb	
77	Plectranthus ambomicus	Lamiaceae	Herb	
78	Plumaria alba	Apocynaceae	tree	5
79	Plumaria pudica	Apocynaceae	tree	
80	Plumaria rubra	Apocynaceae	tree	2
81	Pongamia pinnata	Papilionaceae	tree	10
82	Polyalthia longifolia	Annonaceae	tree	10
83	Psidium guava	Myrtaceae	tree	5
84	Punica granatum	Punicaceae/Lythraceae	tree	4
85	Rauwolfia tetraphylla	Apocyanaceae	small tree	1
86	Rhapis humilis	Arecaceae	tree	4
87				
88	Rhoeo spathacea	Commelinaceae	herb	
89	Ricinus communis	Euphorbiaceae	small tree	10
90	Rosa indica	Rosaceae		

91	Sansevieria roxburghiana	Agavaceae	shrub	
92	Sapindus emarginatus	sapindaceae	tree	02
93	Sida acuta	Malvaceae	herb	
94	Sida cordifolia	Malvaceae	herb	
95	Sida rhombifolia	Malavceae	herb	
96	Solanum melongena	Solanaceae	shrub	
97	Solanum nigrum	Solanaceae	herb	
98	Syzygium cumini	Myrtaceae	tree	06
99	Tabernarmontana divaricatum	Apocynaceae	shrub	
100	Tagetus patula	Asteraceae	herb	
	Tamarindus indica	Fabaceae	Tree	01
101	Tecoma stans	Bignoniaceae	tree	10
102	Tectona grandis	Lamiaceae	tree	02
103	Terminalia catappa	Combretaceae	tree	04
104	Thespesia populnea	Malvaceae	tree	01
105	Tradescantia spathacea	Commelinaceae	herb	
106	Tinospora cardifolia	Menispermaceae	creeper	
107	Tridax procumbens	Asteraceae	herb	
108	Vitex negundo	Verbenaceae	tree	02
109	Vernonia cinerea	Asteraceae	herb	

Greenery help moderate temperatures by creating a cooling effect which can counteract the heating effect of pavement and buildings. Compact tree foliage can serve as a windbreak, as well as provide protection from rainfall. The Green cover or canopy is measurement of the campus has been carried out by our students. Leaves filter the air we breathe by removing dust and other particulates and releasing oxygen. There are certainly many benefits to be reaped from greenery and being close to nature. With over 90 trees and lot of shrubs and herbs, there is an abundance of green spaces for our students to explore and enjoy. College Eco club and NSS is taking responsibility in managing greenery in the campus with 300 student members .

Besides being a pleasant sight for sore eyes, greenery also contributes to the mental, physical and emotional well-being of people but that's not all, we also take up to provide a home to some of our avian fauna. To incorporate this part into the green initiatives we prepared bird feeders using waste containers filled them with grains and water to feed the birds and squirrels. Bee hives are formed naturally in the campus. Bees induce pollination of many flowering plants in the campus It is also habitat for a variety of bird species

The percentage of green area on the campus

The botany department of the college is maintaining 40% greenery and landscape of the campus. Over 200 different types of trees have been planted in and around the campus area. An In-house nursery caters to the need of tree plantation programs. wastewater from the sewage is used in gardening.. Saplings are protected by the use of in-house prepared compost. Plant markers indicating nomenclature and species information are displayed at the designated spots.

S No	Criteria	Maximum Points	Points scored
1	The area under green cover	66	50
2	Campus Nursery Management	14	14
3	Plant Protection Management	20	18
	Total	100	82

Total land area available on the campus and fill in the table

Total Land Area Occupied	
Description	Area in Square Metres
Constructed area	3,25,358
Green Area inside the boundary (Green area includes any area which has grass cover, tree cover and horticulture)	3,27,432
Unconstructed barren area or others	5,78,234
Total land area	12,31,024

PLANT PROTECTION AND PLANTATION MANAGEMENT

S No	Campus initiatives	Points	Management response	Scored
1	Allocation of designated place for plantation	4	Highly satisfied	4
2	Maintenance of nursery with shade and water	4	Highly satisfied	4
3	Nursery staffed	4	satisfied	2
4.	Nursery strategy for campus and community plantation	2	Highly satisfied	2
		14		14

NURSERY MANAGEMENT

SNo	Campus initiatives	Points	Management response	Scored
1	Allocation of designated place for plantation	4	Highly satisfied	4
2	Maintenance of nursery with shade and water	4	satisfied	2
3	Nursery staffed	4	Highly satisfied	2
4	Nursery strategy for campus and community plantation	2	Highly satisfied	2
	Total	14		10

PLANT PROTECTION AND PLANTATION MANAGEMENT

S No	Campus initiatives	Points	Management response	Scored
1.	Allocation of designated place for plantation	4	Highly satisfied	4
2.	Maintenance of nursery with shade and water	4	Highly satisfied	4
3.	Nursery staffed	4	Highly satisfied	4
4.	Nursery strategy for campus and community plantation	2	Highly satisfied	2
	Total	14		14

NURSERY MANAGEMENT

S No	Campus initiatives	Points	Management response	Scored
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1. Allocation of designated place for plantation	4	Highly satisfied	4
2. Maintenance of nursery with shade and water	4	Highly satisfied	2
3. Nursery staffed	4	Highly satisfied	4
4. Nursery strategy for campus and community plantation	2	Highly satisfied	2
Total	14		12

The College campus utilizes the water sources 80000 l. of drinking water per week. The general usage water from various sources the campus utilizing 1,28,000 l. during working days and 55000 l. of water on non working days.



ACTIVITY 3

Reinforcing Greenery on Campus

Our campus is completely covered with green, in every occasion, we planting tree and donating tree to the faculty, students and neighbourhood community.





ACTIVITY 4

Zero Waste Championship

Energy Use and Conservation

The college has an in-house solar power plant with 240 KW capacity. The Institution has established the solar grid as part of green initiatives for utilization of alternative sources to reduce and meet the electricity expenditure .

a) Observations

Equipments like Computers are used with power saving mode. Also, campus administration runs switch –off drill on regular basis. In science department like Physics, Chemistry, Mathematics, Botany and Zoology electricity was shut downed after occupancy time is one of green practices for energy conservation.

b) Recommendations

Installation of more Solar based LED lamps instead of CFL.

Waste Generation

The College focuses specifically on the Waste management issues to protect the green environment of the campus. The staff and the students involve themselves to address the waste management issues through recycling and reuse. The institution observes the following waste management techniques.

1. Solid Waste Management. 2. Liquid Waste Management. 3. E- Waste Management

Solid and Liquid Waste Management in Campus

As Solid Waste Management Dry and wet waste is segregated in separate bins and the garbage is cleared twice a day. vegetable waste and food waste in the college attached hostel along with dry leaves, weeds and paper are thrown in the two compost pits measuring about 4x2x4 ft. Kitchen waste is processed in a organic compost plant. Weeds, leaves and other garden waste are deposited in organic pits for generation of

compost.. The compost is also used as manure in our botanical garden and for organic farming

This indicator addresses waste production and disposal of different wastes like paper, food, plastic, biodegradable, construction, glass, dust etc and recycling. Furthermore, solid waste often includes wasted material resources that could otherwise be channeled into better service through recycling, repair, and reuse. Solid waste generation and management is a burning issue. Unscientific handling of solid waste can create threats to everyone. The survey focused on volume, type and current management practice of solid waste generated in the campus. The different solid wastes collected as mentioned above.

Observations

The total solid waste collected in the campus is 200 Kg/day approx. Waste generation from tree droppings and lawn management is a major solid waste generated in the campus. The waste is segregated at source by providing separate dustbins for Bio-degradable and non-biodegradable Plastic wastes were maintained. Segregation of chemical waste generated in chemistry laboratory is also practiced. Single sided used papers reused for writing and printing in all departments. Important and confidential reports/ papers are sent for pulping and recycling after completion of their preservation period. Very less plastic waste (0.1Kg/day) is generated by some departments, office, canteen etc but it is neither categorized at point source nor sent for recycling. Metal waste, glass and wooden waste is stored and given to authorized scrap agents for further processing. Few glass bottles are reused in the laboratories. The food waste from main canteen and mess is used or sent for composting. The waste water from the RO Plant is recycled and frequently used for irrigation of garden. The institute has adopted composting. The main purpose of this is to reduce disposable waste in the college campus. After complete process of composting, it is used as manure in the garden and lawns.

E-Waste Generation

E-waste can be described as consumer and business electronic equipment that is near or at the end of its useful life. This makes up about 5% of all municipal solid waste worldwide but is much more hazardous than other waste because electronic components contain cadmium, lead, mercury, and Polychlorinated biphenyls (PCBs) that can damage human health and the environment.

Observations

E-waste generated in the campus is very less in quantity. The cartridges of laser printers are refilled outside the college campus. Administration conducts the awareness programmes regarding E-waste Management with the help of various departments. The E- waste and defective item from computer laboratory is being stored properly. The institution has decided to contact approved E-waste management and disposal facility in order to dispose E-waste in scientific manner/ The E- waste like CPU, Monitors, LCD Screens, are stored in a store room and disposed on buyback policy to APTC with the permission of the Commissioner of Collegiate education, AP.

Recommendations

Recycle or safely dispose of white goods, computers and electrical appliances.

Use re-usable resources and containers and avoid unnecessary packaging where possible.

Always purchase recycled resources where these are both suitable and available.



Solar panels



Mou with suraj krishna greeneries for paper recycling

Rain water harvesting

The institution has 2 rain water harvesting units one established on the campus and one on hostel campus. The rain water from the terrace of the building is channelized into the well situated at the new block(12X40ft) another filtration unit is located at the Botany department which stores the waste water from the RO plant.

- Rain water is secured through the harvesting system. In order to promote artificial groundwater recharge through rain water harvesting structures from roof top areas with recharge pits are provided over and across the premises.
- A recharge pit allows the rainwater to replenish groundwater by recharging the underground aquifers. It can be built to recharge a bore well or just to help the water infiltration in an area.
- The college has installed 3 rain harvesting pits in the college campus and hostel
- The institution has constituted Jal Sakthi teams for regular monitoring of water pipes leakages and controlling wastage of water and conservation . various innovative programmes (guest lectures) and competitions on water conservation and its management are conducted in the college and in adopted villages.
- Water quality of the college is analyzed by Ground Water and Water Audit Department, Govt. of Andhra Pradesh. Water samples were collected from various sources in the college campus and the water quality is found to be moderate to good and all the parameters are in line with the permissible limits of drinking water standards.

Recommendations



Sprinklers and drip irrigation recommended



Our Green Decisions - Show case your campus video

<https://youtu.be/RnSjQjNBEXM>

ACTIVITY 6

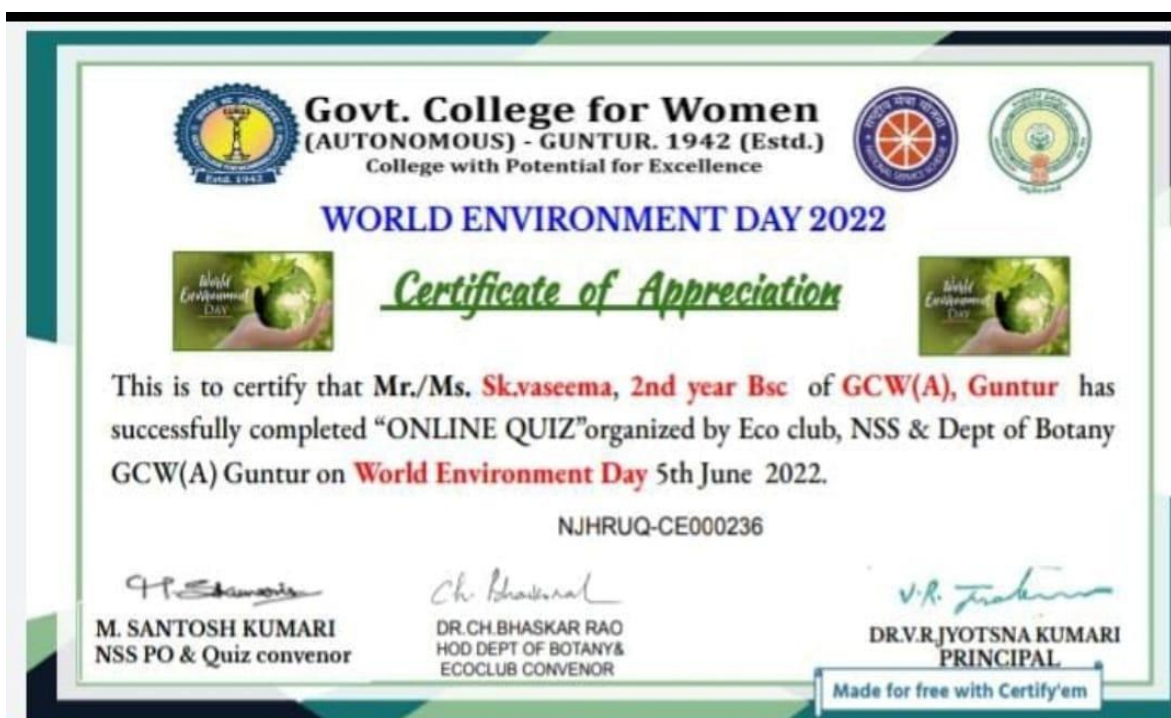
To create awareness of the environment with fun, the PG Department of Chemistry, organizes an online quiz which got 813 responses

Questions
Responses **813**
Settings
Total points: 15

National Level online Quiz on World Environment Day 2022 Organized by GOVT COLLEGE FOR WOMEN(A) , GUNTUR

GOVT COLLEGE FOR WOMEN(A) ,GUNTUR is organizing e-quiz on the occasion of World Environment Day June 5th 2022. to raise awareness for the protection of the environment. Participate in this and get certificate.

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5. Conclusions

Considering the fact that the institution is predominantly an undergraduate college, there is significant environmental research both by faculty and students. The environmental awareness initiatives are substantial. The installation of solar panels, paperless work system and composting practices are noteworthy. Besides, environmental awareness Programmes initiated by the college shows how the campus is going green. Few recommendations are added to curb the menace of waste management using eco-friendly and scientific techniques. This may lead to the prosperous future in context of Green Campus & thus sustainable environment and community development.

As part of green audit of campus, we carried out the environmental monitoring of campus includes Illumination, Ventilation and Indoor Air quality of the class room. It was observed that Illumination and Ventilation is adequate considering natural light and air velocity present.

List of Participated Students:

s.no	Name of the student	Group	Signature
1	A. Sireesha	BSc BZC (EM)	A. SIRISHA
2	A. Blessy	"	A. Blessy
3	B. Nissy	"	B. Nissy
4	Ch. Keerthi	"	CH. Keerthi
5	D. Madhuri	"	D. Madhuri
6	D. Sahana Sri	"	Sahana Sri O
7	D. Bhargavi	"	D. Bhargavi
8	G. Mydhili Ratna	"	G. Mydhili Ratna
9	G. Kavya	"	G. Kavya
10	G. Shiny	"	G. Shiny
11	G. Hephiba	"	Hephiba
12	G. Alekhya	"	Alekhya G
13	I. Hemalatha	"	I. Hemalatha
14	I. Mariyamma	"	I. Mariyamma
15	J. Havila	"	J. Havila
16	K. Afza Thaiseen	"	K. Thaiseen
17	K. Lakshmi pojitha	"	K. Gajitha
18	K. Harikeswari	"	K. Harikeswari
19	K. Venkata Sirisha	"	K.V. Sirisha
20	K. Surekha	"	K. Surekha
21	M. Hari Chandhana	"	M.H. Chandhana
22	M. Karuna Sajyam	"	M. Karuna
23	N. Gopika tulasi	"	Gopika tulasi. N
24	N. Asha jyothi	"	N. Aj
25	P. Lakshmi	"	P. Lakshmi Bai
26	P. Dharaani	"	P. Dharaani
27	R. Suvarna	"	R. SUVARNA
28	SK. Karishma	"	SK. Karishma

s.no	Name of the student	Group	Signature
29	Sk. Shemana?	BSc B2C (Cm)	Sk. Shemana?
30	Sk. Vaseema	"	Sk. Vaseema
31	Y. Meghana	"	Y. Meghana
32	Ch Mercy Rani	BSc B2C TH	Mercy Rani
33	A. Nandini	B2C TH	A. Nandini
34	B. Beulah	B2C TH	Beulah
35	B. Sri	B2C TH	B. Sri
32	G. Sriha	"	G. Sri
33	G. Sri Lakshmi	"	G. Sri
34	J. Anitha	"	J. Anitha
35	K. Jeevitha	"	Jeevitha
36	M. Nageswari	"	M. Nageswari
37	N. Triveni	"	N. Triveni
38	N. Prasantha Kumari	"	N. Prasantha Kumari
39	N. Siva Kumari	"	N. Siva Kumari
40	P. Mounica	"	P. Mounica
41	P. Lakshmi Tirupathi	"	P. Lakshmi Tirupathi
42	P. Pushpa Kumari	"	P. Pushpa Kumari
43	P. Chaitanya	"	P. Chaitanya
44	V. Mounica	CBZ	V. Mounica
45	A. Sriha		A. Sriha
46	B. Sravani		B. Sravani
47	B. Anji Rani		B. Anji Rani
48	Ch. Alekya		Ch. Alekya
49	Ch. Tyothini		Ch. Tyothini
50	D. Zenith Grace		D. Zenith Grace
51	K. Kanya Chandra		K. Kanya Chandra
52	M. Lavanya		M. Lavanya

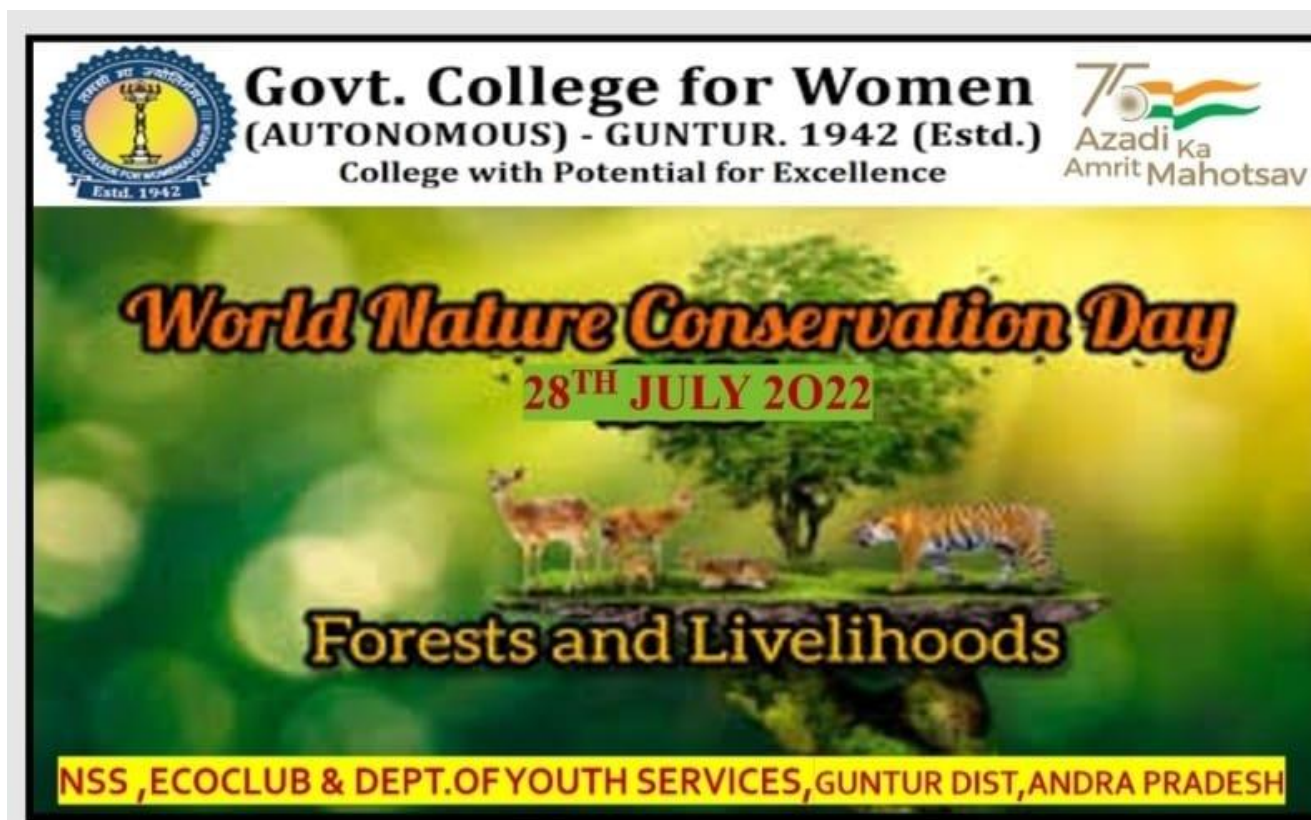
s.no	Name of the student	Group	Signature
53	B. Sai Kumari	II BSc (B2C)	B. Sai Kumari
54	B. Sunitha	II BSc (B2C)	B. Sunitha
55	P. Jyothsna	II BSc (B2C)	P. Jyothsna
56	G. Manjusha	II BSc (B2C)	G. Manjusha
57	V. Bhama Bai	II BSc (B2C)	V. Bhama
58	P. Rajiya	II BSc B2C	Rajiya
59	K. Swetha Bai	II BSc B2C	K. Swetha Bai
60	P. Priya Sri	II BSc - B2C	Priya Sri.
61	Ch. Lahari	II BSc - B2C	Ch. Lahari.
62	J. Satwika	II BSc - B2C	Satwika
63	V. Divya Sri	II BSc B2C	Divya
64	H. Keerthi Priya	"	Keerthi Priya
65	St. Nagurnika	"	St. Nagurnika
66	Sd. Tasneem Kawsar	"	St. Tasneem
67	T. Harshini	"	Harshini
68	V. Naga Shikha	"	Naga Shikha
69	P. Prasanna Sai Lakshmi	"	Prasanna
70	A. Naga Vyshani	I M2C	A. Naga Vyshani
71	B. Teja Varalakshmi	I M2C	Teja Varalakshmi
72	Ch. Anasua	"	Ch. Anasua
73	Ch. Alice Mary	"	Alice
74	Ch. Meghana	"	Ch. Meghana
75	E. Maheswari	"	E. Maheswari
76	G. Gunasakshi	"	G. Gunasakshi
77	G. Mayuri	"	G. Mayuri
78	J. Chinna Danamma	"	Chinna Danamma
79	K. Rahul Jyothi	"	Rahul
80	K. Beulah	"	K. Beulah

81	M. Bharya Vyduram	BEM2C	Bharya
82	H. Leela Kusuma	"	Leelakumari
83	H. Rahelamma	"	Rahel.
84	P. Elizabeth Ram	"	Elizabeth
85	P. Sympa	"	Sympa
86	R. Ansha	"	Ansha
87	Sd. Rabia Rasid.	"	Sd. Rabia
88	Sd. Tahaseen Altia	"	Tahaseen
89	T. Madhuri	"	T. Madhuri
90	V. Thirupethamma	"	V. Thirupethamma
91	V. Neeraja	"	Neeraja
92	Y. Gurulakshmi	"	Gurulakshmi
93	Sk. Aysha Parum	"	Aysha Parum
94	V. Pravallika	BHSC, BSC	V. Pravallika
95	B. Joim Mary	B+BCC	B. Joim Mary
96	G. Ratna Manasa		G. Ratna Manasa
97	K. Kezia Ann		K. Kezia Ann
98	K. Chandravalli		K. Chandravalli
99	M. Ramya		M. Ramya
100	M. Sureka Devi		M. Sureka Devi
101	P. Raji		P. Raji
102	Sk. Tasleem		Sk. Tasleem
103	T. Suvamalakshi		T. Suvamalakshi
104	V. Sirecha		V. Sirecha

[illegible]

2. World Nature conservation Day

28.07.2022



Activity no : 2

Activity : World Nature conservation Day

Venue : Government College for Women (A),Guntur

Date : 28-7-2022

No of Students Participated: 61

Objective:

To raise awareness about the importance of preserving our natural environment and to inspire students to take action for the conservation of nature.

This event aimed to educate, engage, and motivate students to become responsible stewards of our planet.

Brief Report:

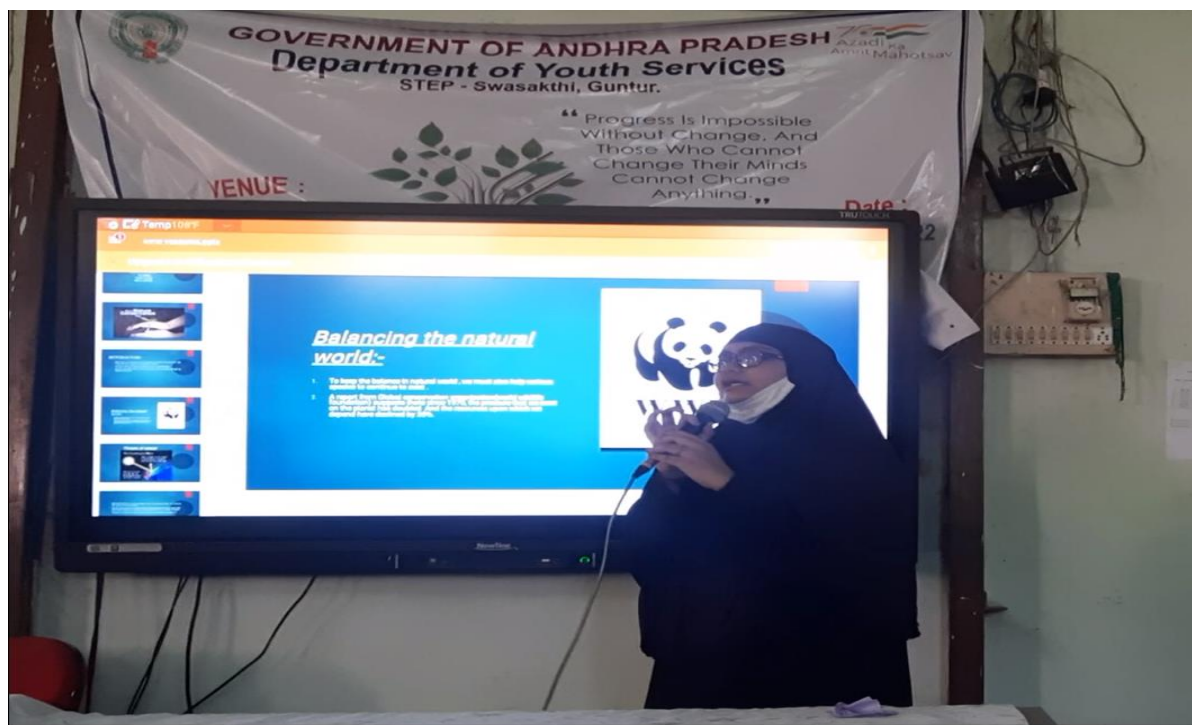
World Nature Conservation Day was celebrated at our college on 28-7-2022. The event featured student-led presentations in the form of PowerPoint (PPT) presentations. The students' presentations covered various aspects of nature conservation, including biodiversity, sustainable practices, climate change, and the role of individuals in preserving the environment. AP state sports & youth affairs STEP SWASAKTHI CEO, MEPMA PD P. Venkata Narayana garu, STEP SWASAKTHI Manager Radhika , NGC District coordinator Sri D. Tirupathi Reddy, District Forest officer B. Sridevi, B. Srividya, Eco club coordinator Dept HOD, NSS POS M. Santosh kumari, , Dr. Ch. Bhaskar Rao , faculty, Eco club members ,NSS Pos ,volunteers and other students attended the programme. Students presented PPT with innovative ideas for conservation of nature . Later plantation programme was conducted on the occasion of world conservation day

Outcomes:

The event raised awareness among students about the pressing issues of nature conservation and inspired them to be more environmentally conscious.

Students who presented gained research and public speaking skills while providing innovative ideas and valuable information to their peers.

Evidence







List of Participated Students:

GOVERNMENT COLLEGE FOR WOMEN (A) GUNTUR

ECOCLUB

NAME OF THE ACTIVITY: WORLD NATURE CONSERVATION DAY

DATE: 28.07.2022.

SRNO	Name of the Student	Group.
1.	Ardiya	2nd BHC
2.	Tabhasum	2nd BHC.
3.	Sirisha Bai	2nd BHC
4.	Sai Sudha	2nd BHC.
5.	Rajiya	1st BZC
6.	Bhama Bai	1st BZC
7.	Triveni	1st BZC
8.	Sujatha Bai	1st BZC
9.	Sindhu	1st BZC
10.	Minni mercy.	1st BZC
11.	Nilima	1st BZC
12.	Phani	1st BZC
13.	Gangetri Bai	1st BZC
14.	Sandhya.	1st BZC
15.	Rantana Srawani	1st BZC
16.	monikha.	1st BZC
17.	Padma.	1st BZC
18.	Jai Lakshmi	1st BZC
19.	Lakshmi Rajyam	1st BZC.
20.	Sakanya.	2nd BZC

Sl. No.	Name of student	Group.
21.	Priyanka	2nd B2C
22.	Hemalatha.	2nd B2C
23	Chandrika	2nd B2C
24	Anantha Lakshmi	2nd B2C
25	Madhavi	2nd B2C
26	Rube Stella.	2nd B2C
27	Neghana	2nd B2C
28	Monika.	2nd B2C
29.	Vijayalakshmi	2nd B2C
30	Shyni	2nd B2C
31	Rachha Devi	2nd B2C
32	Ravathi	2nd B2C
33	Raji	2nd B2C
34	Bharathi Bai	2nd B2C
35	Gravani	2nd B2C
36	Venella priethi	2nd B2C
37	Leethi	2nd B2C
38	Vijaya.	2nd B2C
39	Sujana	2nd B2C
40	Varalakshmi	2nd B2C
41	Hashini	2nd B2C
42	Asin.	2nd B2C.

Sl. NO.	Name of student	Group.
43	Dilshani	2nd B2C
44	Umee hani	2nd B2C
45	Uzma Sufara.	2nd B2C
46	Poojitha	2nd B2C
47	Yellishwar	2nd B2C
48	Bindhu.	2nd B2C
49	Birija Devi	2nd B2C
50	Dehab	2nd B2C
51	T. Triveni	2nd B2C
52	P. Mounika	2nd B2C
53	C. Bindu.	2nd B2C
54	N. Keerthi	2nd B2C
55	Pauani	2nd B2C
56	Jaya Lakshmi	2nd B2C
57	Lakshmi Rajyam	2nd B2C
58	Gruha lakshmi	2nd B2C
59	Salma	2nd B2C
60	Keerthi	2nd B2C
61.	Tejaswini	2nd B2C.

3. ECO FRIENDLY GANESH PAMPHLETS & IDOLS DISTRIBUTION

30.08.2022

BROCHURE:

ఓం శ్రీ విఘ్నేశ్వరాయనమః

సహజ రంగులతో చేసిన మట్టి ప్రతిమలతో
పర్యావరణ పరిరక్షణకై అనుకూల
విగాయక చవితి పండుగను జరుపుకుందాం.

శ్లో॥ శుక్లాంబరధరం విష్ణుం శశివర్ణం చతుర్భుజం॥
ప్రసన్న వదనం ధ్యాయేత్ సర్వ విఘ్నైశ్చ శాంతయేత్॥

1. వినాయకచవితి విశిష్టతను కాపాడేందుకు మనమందరము సమిష్టిగా కృషి చేయడం వల్ల ఒక గొప్ప మార్పును సాధించవచ్చు. సహజ రంగులతో మట్టి విగ్రహాలను తయారుచేయడం స్వచ్ఛతకు ఒక చిహ్నమేగాక ఖర్చులేనిది కూడా.

2. మనమందరము ఈ పండుగను సుస్థిరముగా మరియు పర్యావరణానికి అనుకూలంగా జరుపుకుందాం. మన చెరువులు లేదా జలవనరులకు నష్టం కలిగించే వ్యర్థ పదార్థాల వినియోగం తగ్గిద్దాం లేదా పూర్తిగా మానేద్దాం.

3. చెరువులు, సరస్సులు మరియు ఇతర జలాశయాలు భూమి మీద జీవరాశులకు ముఖ్యమైన ఒక జీవనాధారం, వాటి రక్షణ మరియు సంరక్షణ మనందరి బాధ్యత.

4. వినాయక విగ్రహాల తయారీలో కృత్రిమ రంగులు మరియు విషపదార్థాల వినియోగం వలన జలవనరులు కాలుష్యానికి గురవుతున్నాయి. వీటి వలన జలవనరుల నాణ్యత తగ్గడంతోపాటు వృక్ష, జంతు జీవనంపై ప్రభావం కలుగుతుంది. నీటిలో విష రసాయన వ్యర్థాలు కలవడం వలన ఊరిరితిత్తులతో పాటు చర్మ, రక్త కంటి సంబంధిత వ్యాధులు వసాయి.

Name of the Activity :ECO FRIENDLY GANESH PAMPHLETS & IDOLS DISTRIBUTION

Date : 30.08.2022

No.of participants : 13 students and 3 faculty members

Ojective : To spread the awareness in the students and public about the environmental protection and the ecofriendly practices

Brief description of the activity : On the occasion of Ganesh chaturthi .Awareness campaign was conducted by ecoclub in which pomphlets were distributed for the celebration of eco friendly Ganesh chaturthi with natural colours and clay made Ganesh idols instead of plaster of paris . The Students of ecoclub and chemistry department distributed clay Ganesh idols in colloboration with NGO Saksham

Out come: students and public were provided with awareness on hazards of using harmful chemicals like plaster of paris for ganesh idols and the need for adopting ecofriendly practice of using clay ganesh idols



ATTENDANCE:

GOVERNMENT COLLEGE FOR WOMEN (A) GUNTUR

ECOCLUB

NAME OF THE ACTIVITY: Eco friendly Ganesha Pamphlets & Idols distribution.
DATE: 30.08.2022

DATE: 30.08.2022

Sl.No	Name of the Participants	Group
1	CH. Sireesha	IBTBC
2	B. Sowmya	IBTBC
3	G. Ramya	IBTBC
4	G. Subhma	IBTBC
5	J. Shaile	IBTBC
6	N. Vineela Preethi	IBSC BZC
7	SK. Dilshad	IBSC BZC
8	sd. Deenah Raghupathi	IBSC BZC
9	D. Meghana Lakshmi	IBSC BZC
10	Y. Anusha	IBTBC
11	K. Sangeetha	IBTBC
12	V. Ejirija Devi	IBSC (BZC)
13	P. Manika	IBSC (BZC)

4. Awareness on ozone day

16.09.2022

BROCHURE:

**Govt. College for Women (A),
Guntur**

OZONE DAY



16.09.2022

ECO CLUB

Name of the activity: Awareness on ozone day

Date: 16-9-22

Time: 11:00am

No. Of students: 90

Faculty:8

Other participants: 3

Objective: To highlight the importance of ozone layer and its significant contribution in protecting our planet earth it celebrates the progress facing out chemicals which destroy the ozone layer which protects us against the sun's harmful UV rays.

Description in brief: Eco club, Dept of Botany, Eco club and NSS conducted world ozone day on 16-9-2022. All the Eco club members, Dept of Botany and NSS pos and volunteers participated in the programme. Posters were presented by the Botany & Eco club students on protection of ozone. Late Principal Dr. V.R. Jyotsna Kumari, Eco club coordinator Smt. M. Santosh Kumari and other Eco club and Botany faculty explained about the adverse effects of ozone layer depletion and the need for protection of our environment.

Outcome: Nearly 75 participating in this session this programme very useful and the students got aware of the need for protecting the ozone layer.





ATTENDANCE:

S.no	Name of the student	Group	Signature
1	N. Anyali	Bsc [MBBc]	N. Anyali
2	N. Gangothri	Bsc [MBBc]	Gangothri
3	S. Akhila	Bsc [MBBc]	S. Akhila
4	V. Venkat Akhila	Bsc [MBBc]	V. Venkat Akhila
5	B. Mani ha	Bsc [MBBc]	B. Mani ha
6	B. Sowmya	Bsc [MBBc]	Sowmya.
7	ch. sireesha	Bsc [MBBc]	ch. Sireesha
8	G. Ramya	Bsc [MBBc]	G. Ramya.
9	G. sushma	Bsc [MBBc]	G. Sushma
10	J. shailu	Bsc [MBBc]	J. Shailu
11	sawthi	Bsc [MBc]	Sawthi
12	Anuradha	Bsc [MBc]	Anuradha.
13	sangeetha	Bsc [MBc]	Sangeetha.
14	Nagamauli	Bsc [MBc]	Nagamauli
15	Vennala	Bsc [MBc]	Vennala.
16	Jyothi	Bsc [B2c]	Jyothi
17	Swarupa	Bsc [B2c]	Swarupa.
18	Sunitha	Bsc [B2c]	Sunitha
19	Teja	Bsc [B2c]	Teja.
20	Satwika	Bsc [B2c]	Satwika
21	Divya	Bsc [B2c]	Divya
22	Sweetha bai	Bsc [B2c]	Sweetha Bai
23	manjusha	Bsc [B2c]	Manjusha
24	Swapna	Bsc [B2c]	Swapna.
25	Jyothsna	Bsc [B2c]	Jyothsna
26	Ratna sravani	Bsc [B2c]	Ratna sravani
27	Mounisha	Bsc [B2c]	Mounisha.
28	Padma	Bsc [B2c]	Padma

GOVERNMENT COLLEGE FOR WOMEN (A) GUNTUR

ECOCLUB

NAME OF THE ACTIVITY: Awareness on ozone day

DATE: 16.09.2022 3rd year

	Name the student	III Group
29	Jay lakshmi	III Bsc(B2C)
30	lakshmi Rajym	III Bsc(B2C)
31	Gurilakshmi	III Bsc(B2C)
32	salma	III Bsc(B2C)
33	keerthi	III Bsc(B2C)
34	Tejasni	III Bsc(MBBC)
35	devi	III Bsc(MBBC)
36	seyonu	III Bsc(MBBC)
37	kumari	III Bsc(MBBC)
38	Harika	III Bsc(MBBC)
39	s upriya	III Bsc(MBBC)
40	sokshitha	III Bsc(MBBC)
41	Thanmai	III Bsc(BTBC)
42	poojitha	III Bsc(BTBC)
43	managa	III Bsc(BTBC)
44	sirisha	III Bsc(BTBC)
45	Neelima	III Bsc(B2C)
46	phani	III Bsc(B2C)
47	Gangothri bai	III Bsc(B2C)
48	sandhya bai	III Bsc(B2C)

49	Rajiya	III Bsc [B2C]
50	Bhama	I Bsc [B2C]
51	Thriveni	IV Bsc [B2C]
52	Sujatha bai	III Bsc [B2C]
53	Iaharj	IV [BTBC] Bsc
54	Sumathi	IV Bsc [B2C]
55	Rebka	IV Bsc [B2C]
56	maneesha	II Bsc [BLC]
57	Sri vanagalakshmi	II Bsc [B2C]
58	sindhu	IV Bsc [B2C]
59	minni mercy	IV Bsc [B2C]
60	sankreethana	IV Bsc [BLC]
61	Ch. vasantha laharj	III Bsc [B2C]
62	P. priya sri	IV Bsc [B2C]
63	J. Jhansi	3rd Bsc [B2C]
64	N. Anjali	II Bsc [MBBC]
65	N. Gangothri	II Bsc [MBBC]
66	S. Akhila	II Bsc [MBBC]
67	V. venkata Akhila	II Bsc [MBBC]
68	B. manika	II Bsc [MBBC]
69	B. Sowmya	II Bsc [MBBC]
70	ch. sireesha	II Bsc [MBBC]

71	ch. Hima Bindhu	II BSc (mBSc)
72	D. Switha	II BSc (mBSc)
73	J. Pavanj	II BSc (mBSc)
74	K. D. N. Rani	II BSc (mBSc)
75	K. Anusha	II BSc (mBSc)
76	B. Manisha	II BSc (mBSc)
77	V. Venkata Akhila	II BSc (mBSc)
78	S. Akhila	II BSc (mBSc)
79	N. Gangothri	II BSc (mBSc)
80	N. Anjali	II BSc (mBSc)
81	A. Nandiswari	III BSc (B2C)
82	B. Byula	III BSc (B2C)
83	B. Siri	III BSc (B2C)
84	ch. Mercy Rani	III (B2C)
85	G. Siveesha	III (B2C)
86	G. Sri Lakshmi	III (B2C)
87	J. Anuyita	III (B2C)
88	K. Jerusha	III (B2C)
89	M. Naga Lakshmi	III (B2C)
90	N. Triveni	III (B2C)

**5. COLLOBORATION WITH ITC MSK FINISH SOCIETY FOR
SOLID WASTE MANAGEMENT**

13.12.2022

**Govt. College for Women (A),
Guntur**

SOLID WASTE MANAGEMENT



13.12.2022

ECO CLUB

Activity : COLLOBORATION WITH ITC MSK FINISH SOCIETY FOR SOLID WASTE MANAGEMENT

GCW(A),Guntur has Mou with ITC MSK FINISH SOCIETY for Solid waste management

3 Compost pits were installed by ITC MSK FINISH SOCIETY.50 dustbins were placed in classrooms and departments

Awareness Programmes were conducted for students and house keeping staff on keeping the campus clean and hygienic and segregation of waste.

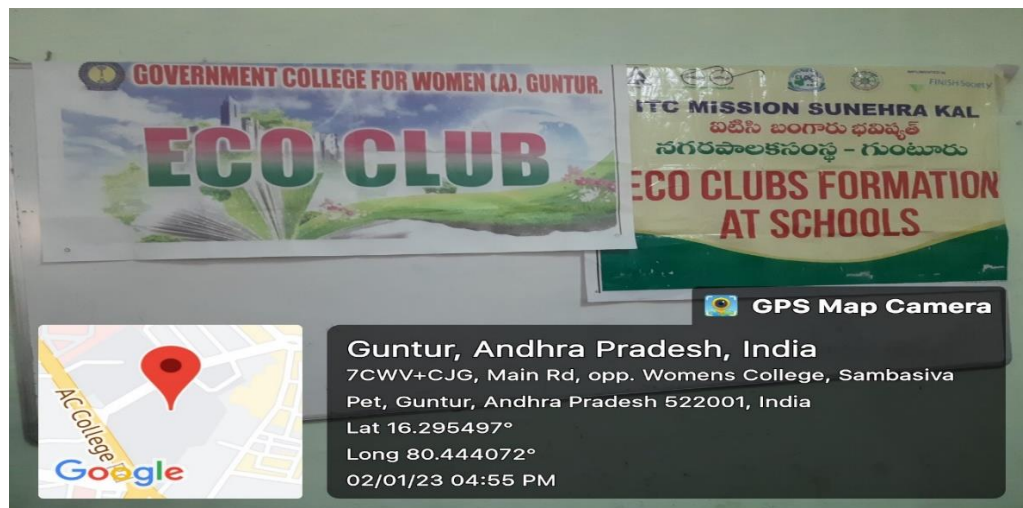
Eco club coordinator acted as resource person for the solid waste management awareness programs of ITC MSK FINISH and students of eco club members and NSS volunteers participated in the awareness and solid waste management activities

Degradable waste like fallen dry leaves of gardens and kitchen waste are used to produce organic compost and is used as manure to the botanical garden. ITC and municipality sponsored 3 compost pits

Plastic collection by eco-club, was established by department of Botany. 2 Plastic collection bins sponsored by ITC. implementation of ban on Single-use plastic is in practice.



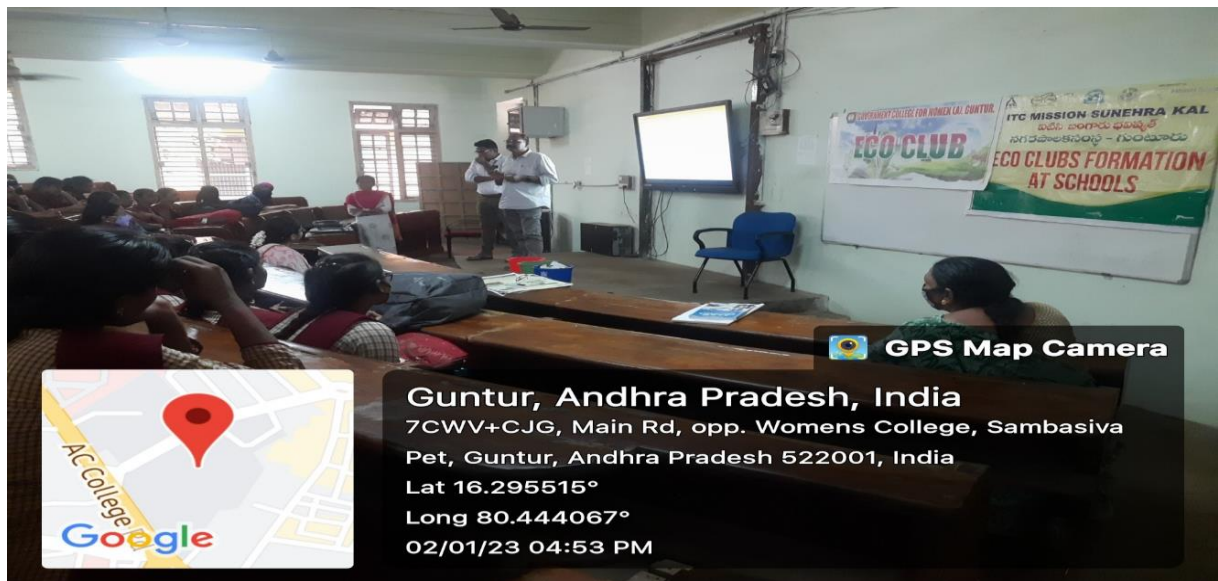
Collaboration with ITC- meeting with ITC MSK FINISH programme executive



Ecoclub collaboration with ITC MSK FINISH for solid waste management



POSTER release on Solid waste management- Role of Eco clubs



Awareness programme solid waste management by NGC National green corps District coordinator Sri Tirupathi reddy & ITC MSK Finish Program manager Sri Venkata Narayana

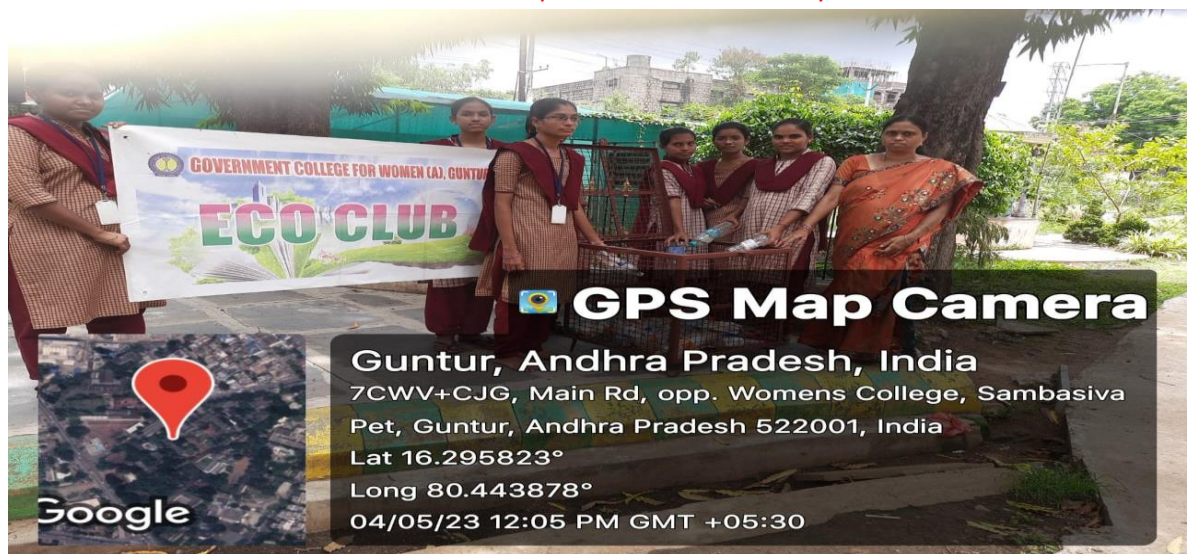




Compost pits installation by ITC MSK FINISH society .composting by Eco club members



Installation of plastic collection bins by



by ITC MSK FINISH society . plastic collection by Eco club

ATTENDANCE:

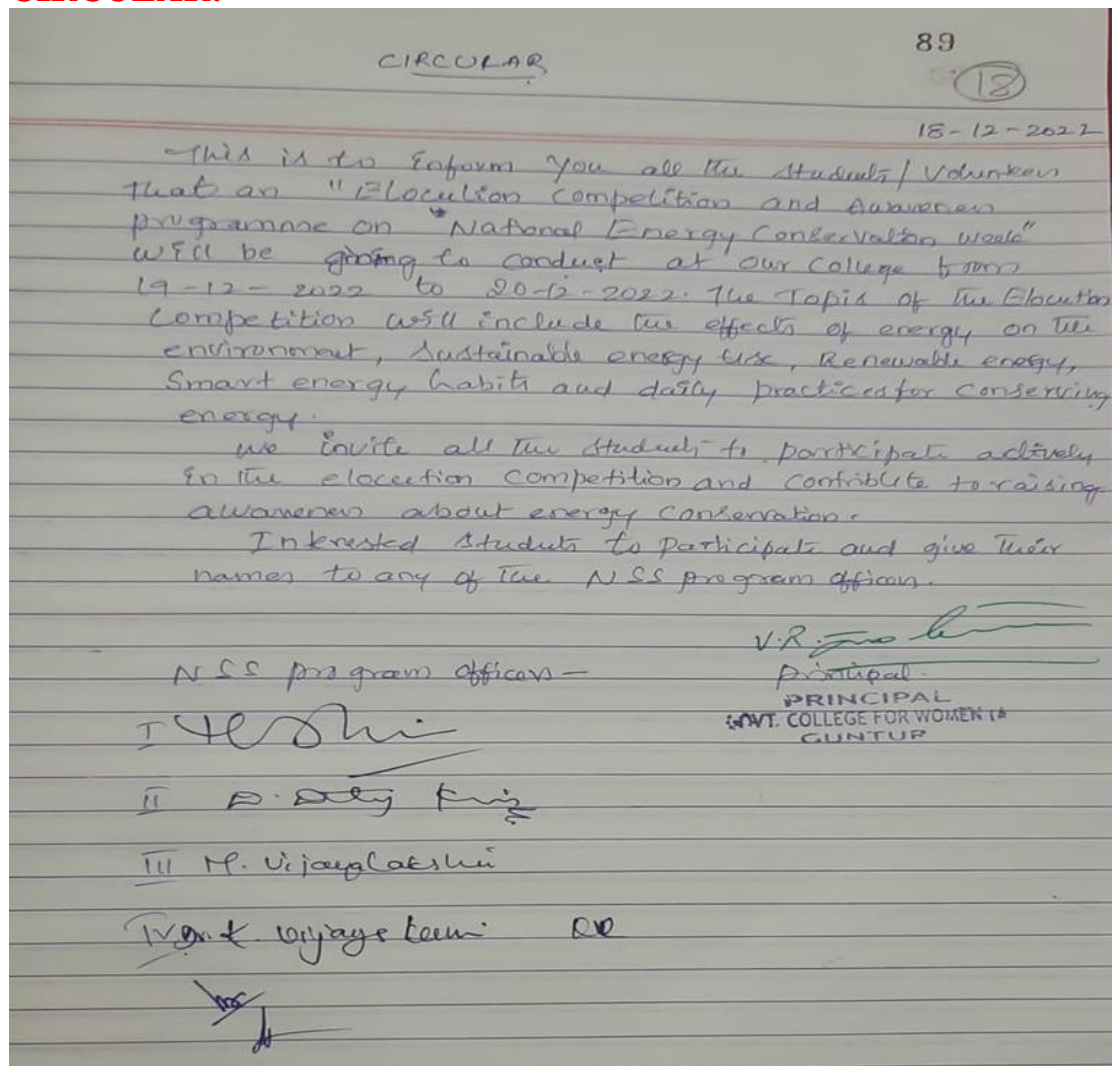
s.no	Name of the student	Group	Signature
1.	J. Raji	BSC(BZC)C ₁	J. Raji
2.	N. Keerthi	BSC(BZC)C ₁	N. Keerthi
3.	A. priyanka	BSC(BZC)C ₁	A. priyanka
4.	V. Hyma	BSC(BZC)C ₁	V. Hyma
5.	K. Ravarsha	BSC(BZC)C ₁	K. Ravarsha
6.	P. Mounika	BSC(BZC)C ₁	P. Mounika
7.	K. Radha Rani	BSC(BZC)C ₁	K. Radha Rani
8.	T. Poojitha	BSC(BZC)C ₁	T. Poojitha
9.	P. Vijaya	BSC(BZC)C ₁	P. Vijaya
10.	G. Sukanaya	BSC(BZC)C ₁	G. Sukanaya
11.	SK. Asin	BSC(BZC)C ₁	SK. Asin
12.	SK. Umehani	BSC(BZC)C ₁	SK. Umehani
13.	B.V. Chandrika	BSC(BZC)C ₁	B.V. Chandrika
14.	V. Girija Devi	BSC(BZC)C ₁	V. Girija Devi
15.	R. Varalakshmi	BSC(BZC)C ₁	R. Varalakshmi
16.	M. Saravani	BSC(BZC)C ₁	M. Saravani
17.	N. Akhya	BSC(BZC)C ₁	N. Akhya
18.	SK. Uzma	BSC(BZC)C ₁	SK. Uzma
19.	U. Srivani	BSC(BZC)C ₁	U. Srivani
20.	B. Hemalatha	BSC(BZC)C ₁	B. Hemalatha
21.	M. Barathi Bai	BSC(BZC)C ₁	M. Barathi Bai
22.	G. Vishnu	BSC(BZC)C ₁	G. Vishnu
23.	M. Joy Angel	BSC(BZC)C ₁	M. Joy Angel
24.	A. Sukanaya	BSC(BZC)C ₁	A. Sukanaya
25.	P. Sulan	BSC(BZC)C ₁	P. Sulan
26.	T. Priya	BSC(BZC)C ₁	T. Priya
27.	U. Bindu	BSC(BZC)C ₁	U. Bindu
28.	A. Priyanka	BSC(BZC)C ₁	A. Priyanka

s.no	Name of the student	Group	Signature
29	N.Vineela Preethi	BSc BZC	N. Preethi
30	sk. Dilshad	Bsc BZC C ₁	sk. Dilshad
31	Sd. Deerah Raguyyah	Bsc (BZC) C ₁	Sd. Deerah
32	D. Meghamalakshmi	Bsc (BZC) C ₁	D. Meghamalakshmi
33	T. Yellswari	Bsc (BZC) C ₁	T. Yms
34	B. Ananthalakshmi	Bsc (BZC) C ₁	Ananthalakshmi
35	B. Madhavi	Bsc (BZC) C ₁	Madhavi
36	G. Manika	Bsc (BZC) C ₁	G. Manika
37	ch. Ruby Stella	Bsc (BZC) C ₁	ch. Ruby Stella
38	p. Keerthi	Bsc (BZC) C ₁	p. Keerthi
39	sk. Asin	Bsc (BZC) C ₁	sk. Asin
40	sk. Dilshad	Bsc (BZC) C ₁	sk. Dilshad
41	sk. Umme Hanif	Bsc (BZC) C ₁	sk. Umme Hanif
42	sk. Uzma Safoura	Bsc (BZC) C ₁	sk. Uzma Safoura
43	U. Sravani	Bsc (BZC) C ₁	U. Sravani
44	T. Poojitha	Bsc (BZC) C ₁	T. Poojitha
45	T. Triveni	Bsc (BZC) C ₁	T. Triveni
46	T. Yellswari	Bsc (BZC) C ₁	T. Yellswari
47	V. Bindhu	Bsc (BZC) C ₁	V. Bindhu
48	V. Hyma	Bsc (BZC) C ₁	V. Hyma
49	V. Grijithi Devi	Bsc (BZC) C ₁	V. Grijithi Devi
50	SD. Deeha	Bsc (BZC) C ₁	SD. Deeha
51	P. Mounika	Bsc (BZC) C ₁	P. Mounika
52	ch. Himabindhu	Bsc (BZC) C ₁	ch. Himabindhu
53	D. Suritha	Bsc (BZC) C ₁	D. Suritha
54	J. Pavani	Bsc (BZC) C ₁	J. Pavani
55	K. Anugra	Bsc (BZC) C ₁	K. Anugra
56	N. Pravanna	Bsc (BZC) C ₁	N. Pravanna

6. Awareness on observance of Energy Conservation week

20.12.2022

CIRCULAR:



Activity : Awareness on observance of Energy Conservation week

DATE : 20-12-2022

NO. OF PARTICIPANTS : 126 NSS volunteers

NO. OF FACULTY INVOLVED: 7- NSS POs and Eco club staff members

Other Participants: 50 School children from various schools ,NGC & 8 Members Disha Foundation Staff

AIM AND OBJECTIVES : To create awareness about energy conservation among school students and college students

BRIEF DESCRIPTION: Awareness programme on energy conservation week was conducted on 20-12-2022 by the NSS units I,II,III,IV of Govt. Degree College (W), Guntur. Dr. V.R. Jyotsna Kumari inaugurated the programme, emphasizing the need to save energy for future generations. NGC District coordinator. Sri D. Tirupathi Reddy, Eco club Coordinator and NSS PO Smt. M. Santosh kumari and other NSS Pos Dr. D. Dhatri kumari, M. Vijaya Lakshmi, Dr. K. Vijayakumari explained the practical steps for individuals to adopt Topics covered included the effects of energy on the environment and ways to use energy in sustainable way Topics covered included the effects of energy on the environment and ways to use energy sustainably. Sessions provided information on renewable energy, smart energy habits, and daily practices for conserving energy. Energy conservation awareness was given to the students which is of utmost importance in all areas of electricity usage and other none renewable energy usage be it residential, educational, commercial or industrial. Competitions were conducted for school students and NSS Volunteers and Eco club members in Essay writing and elocution and prizes and certificates were distributed to the winners by Disha Foundation founder Smt. Y. Sabaratnamma Garu

Target Beneficiary:

The entire college community including students, faculty, and staff and school children who were empowered with vital knowledge regarding sustainable energy practices and conservation.

OUTCOMES:

1. Participants gained knowledge about energy conservation and its benefits.
2. Encouraged thought and action toward adopting energy-saving habits both institutionally and personally.



Attendance:

Programme: Location competition and Awareness programme
on National Energy Conservation week.

DT: 19-12-2022 &
20-12-2022

Sno	Name	Class & Group	Signature
1	Sk. Mizba samwar		Sawar
2	Sk. Bibi Khurshed		Bibi
3	Sk. Peshma		Peshma
4	D. Sweety		Sweety
5	M. Kusuma		Kusuma
6	D. Nandini		Nandini
7	N. Likitha		Likitha
8	G. Anusha Bhavani		Bhavani
9	V. Teja Sri		Teja Sri
10	N. Kalyani		Kalyani
11	Ch. Sukanya		Sukanya
12	Sk. Chandini		Chandini
13	Sk. Zeba Tamkeen		Tamkeen
14	Sk. Shammu		Shammu
15	G. Pratyusha		Pratyusha
16	V. Sai Veena		Veena
17	N. Sudhartha		Sudhartha
18	P. Prem Kumari		Kumari
19	B. Venkata Sai Durga		Durga
20	Ch. Mounika		Mounika
21	S. Drakshyini		Drakshyini
22	Sk. Salma		Salma
23	B. Deramani		Deramani
24	D. Shuhnaz		Shuhnaz
25	Sk. Sha Keera		Sha Keera

26	Sk. Farzana	BSC	Farjuna
27	K. Svaranthi	BA	Svaranthi
28	Sk. Sumaya	B.com	Sumaya
29	St. Bajidbi	B.com	Bajidbi
30	Sk. Nageena	B.com	Nageena
31	Sk. Shakeera	BSC	Shakeera
32	No. Hepsiba	BSC	Hepsiba
33	J. Mery rani	BSC	rani
34	G. Sranthi	B.com(AT)	Sranthi
35	V. Triveni	B.com(OT)	Triveni
36	D. Jahnavi	BA	Jahnavi
37	Sk. Salma	B.com(BI)	Salma
38	A. Keerthana	B.com(AT)	Keerthana
39	U. Kavya	BSC MSCs	Kavya
40	B.S. Gangsri	BSC MSCs	Gangsri
41	N. Yamini	BSC MPC	Yamini
42	K. Kejiya	BSC MPC	Kejiya
43	M. Hepsiba	BSC MPC	Hepsiba
44	K. Swathi	BSC AIO	Swathi
45	K. Sowjanya	BTBC BS	Sowjanya
46	K. Komali Durga	B.com(CA)	Durga
47	G. Tirumala	B.comCA	Tirumala
48	Y. Parvathi	BSC(MPE)	Parvathi
49	G. Swapna Srisa	BSC MPE	Svija
50	B. Hema	B.com(CA)	Hema
51	K. Anusha	BSC(MPE)	Anusha
52	B. Sathwika	BSC(MZC)	rani
53	M. Sathwika	BTBC BS	Sathwika
54	S. Vijaya mery	BSC AIO	Vijaya mery
55	L. Manasa	BTBC BS	Manasa
56	K. Radhika	BSC AIO	Radhika
57	Sk. Shabana	B.com(AT)	Shabana
58	K. Padmaja	BSC(MPE)	Padmaja
59	K. Indrāja	BSC(MPC)	Indrāja
60			

61	A. Athula	BSc (MPE)	A. Athula
62	P. Madhum	B. Voc (SD)	Madhum
63	M. Manasa	BSc	M. Manasa
64	Y. Ramya	BSc	Y. Ramya
65	P. Sathini	BSc (Data Sci)	P. Sathini
66	G. Niharika	BSc	G. Niharika
67	N. Kalyani	B. com (B)	N. Niharika
68	M. Pavani	BA	M. Pavani
69	T. V. Vijayalakshmi	BSc (H. Sc)	T. V. Vijayalakshmi
70	T. Sravani	BA (CE)	T. Sravani
71	K. Anitha	BA PEP	K. Anitha
72	Y. Manasa	BA	Y. Manasa
73	B. Bhavana	BA HEP	B. Bhavana
74	O. Nandini	B. com	O. Nandini
75	S. Naguru	B. com	S. Naguru
76	K. Tejaswi	BSc	K. Tejaswi
77	A. Ramya	BSc	A. Ramya
78	B. Alekya	BSc MBC	B. Alekya
79	J. Lakshmi Prasanna	BA (PEP)	J. Lakshmi Prasanna
80	K. Supriya	BSc (Nutrition)	K. Supriya
81	M. Jahnvi	Microbiology	Jahnvi
82	G. Anusha	BSc MSc	G. Anusha
83	S. Khatun	BSc (Cloud)	S. Khatun
84	K. Varsha	BSc MPE	K. Varsha
85	Y. Pavani	B. com (B)	Y. Pavani
86	S. Muni	BSc	S. Muni
87	T. Prasanna	B. com	T. Prasanna
88	K. Priyanka	B. B. C	K. Priyanka
89	S. Shalini	B. com	S. Shalini
90	V. Anjali	BSc (Cloud)	V. Anjali
91	G. Haripriya	BSc	G. Haripriya
92	R. Mounika	BSc (Cloud)	R. Mounika
93	S. Sabari	BSc (Data Sci)	S. Sabari
94	M. Supriya	BSc	M. Supriya
95	K. Anusha	BSc	K. Anusha

Dt: 19-12-2022

20-12-2022

97.	M. Indraka	BSc MPC	M. Indraka
98	V. Rofalanni	BSc (H Sci)	V. Rofa
99	Y. Shukla	BA (Spec Eng)	Y. Shukla
100	Y. Varshini	BSc	Y. Varshini
101	T. Saibu	BSc	Saibu
102	K. Aritha	BSc	K. Aritha
103	B. Srilatha	B. com	B. Srilatha
104	M. Sandhya	BA (Spec Tel)	M. Sandhya
105	SK. Baidubee	B. com	SK. Baidubee
106	R. Sandhya	BA HEP	R. Sandhya
107	D. Savithri	BA (Pol)	D. Savithri
108	K. Meesabi	BA (Spec Eng)	K. Meesabi
109	T. Sravani	BSc	Sravani
110	D. Sweety	BSc	D. Sweety
111	B. Deepthi	BSc	B. Deepthi
112	M. Aritha Bai	BAC Spec Tel	M. Aritha Bai
113	SK. Asha	BSc	SK. Asha
114	B. Saibeenuri	BA	Saibeenuri
115			
116	D. Sailaja	BA (Spec)	D. Sailaja
117	SK. Shagun	BSc	SK. Shagun
118	D. Anjali	BSc	D. Anjali
119	SK. Sabiha	BSc	SK. Sabiha
120	B. Sowmya	BSc	B. Sowmya
121	K. Nagalakshmi	BA	K. N. Lakshmi
122	B. Leela Vathi	BSc	B. Leela Vathi
123	S. Hirabindu	BSc	S. Hirabindu
124	M. Divya	BSc	M. Divya
125	V. Samyachita	BSc (Hons)	V. Samyachita
126	Ch. Manasa	BSc	Ch. Manasa

7. World water Day

21.03.2023

Govt. College for Women (A),
Guntur

WORLD WATER DAY

Don't let the "Pandemic" lead us to "Scarcity".

Save Water. Save Life.

World Water Day
22nd March, 2020



21.03.2023

ECO CLUB

Activity : World water Day

DATE : 21-3-2023

NO. OF PARTICIPANTS : 80 NSS Volunteers

NO. OF FACULTY INVOLVED: Eco club members 2 ,NSS PO S and municipal staff .NGC members

AIM AND OBJECTIVES : To create awareness about conservation of water

BRIEF DESCRIPTION : On the occasion of World water day, Govt. college for women(A),Guntur NSS Unit I conducted Awareness rally for the conservation of water in Guntur town from Naaz center to Lodge center. The Eco club members NGC and NSS volunteers made a walk through the roads of the town with placards displaying conservation of water and raised slogans to create awareness among the public. They also explained the importance of Rain water harvesting pits

OUTCOMES : Students actively participated in the rally and common public were attracted by the slogans and it created awareness for conservation of water





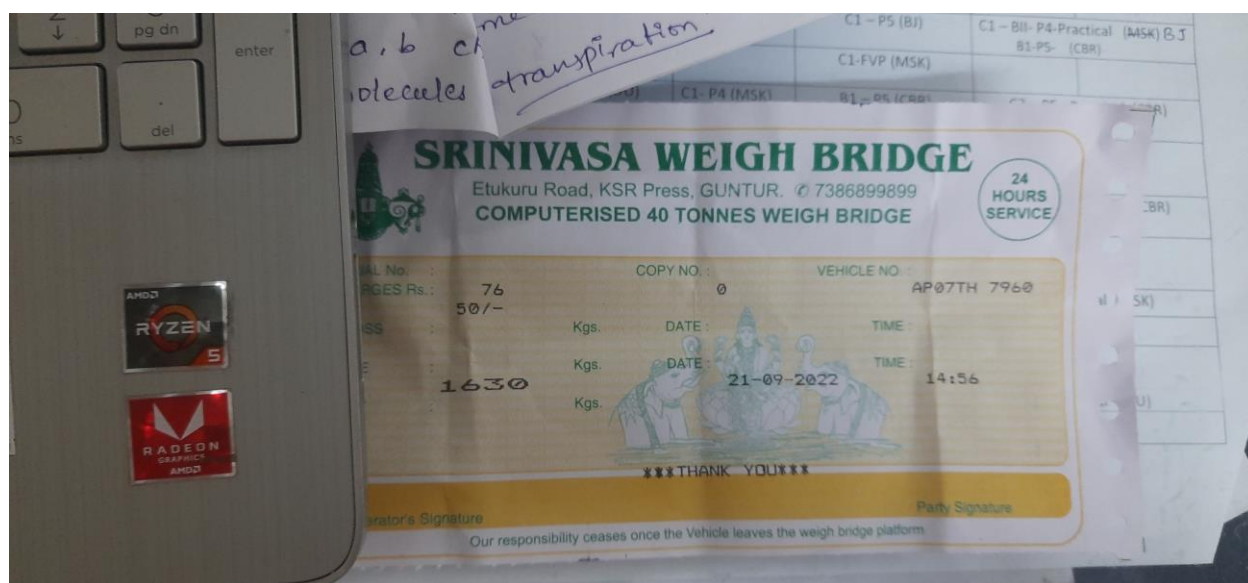
ECO CLUB IN WASTE MANAGEMENT

At GCW A, several methods for managing degradable and non-degradable waste are used. The primary focus is to reduce, reuse, and recycle the waste.

The college has an effective MOU with ITC authorized agency to recycle the waste generated

from paper, card board, food wrappers, bottles and soft drink cans. An amount of Rs.20160/-

is generated from this and it is deposited in the College CPDC account.



Degradable waste like fallen dry leaves of gardens and kitchen waste are used to produce organic compost and is used as manure to the botanical garden. ITC and municipality sponsored 3 compost pits

Plastic collection by eco-club, was established by department of Botany. 2 Plastic collection bins sponsored by ITC. implementation of ban on Single-use plastic is in practice.

List of Participated Students:

GOVERNMENT COLLEGE FOR WOMEN (A) GUNTUR

ECOCLUB

NAME OF THE ACTIVITY: WORLD WATER DAY

DATE: 21.03.2023

S.No	Name of the student	Group
1	Rajiya	I Bsc [B2C]
2	Bhama	I Bsc [B2C]
3	Triveni	I Bsc [B2C]
4	Sujatha Bai	I Bsc [B2C]
5	Sindhu	I Bsc [B2C]
6	Minis mercy	I Bsc [B2C]
7	Neelima	I Bsc [B2C]
8	Phani	I Bsc [B2C]
9	Gangothri bai	I Bsc [B2C]
10	Sandhya Bai	I Bsc [B2C]
11	Rathna sravanj	I Bsc [B2C]
12	mounika	I Bsc [B2C]
13	Padma	I Bsc [B2C]
14	Jayalakshmi	I Bsc [B2C]
15	lakshmi rajyam	I Bsc [B2C]
16	B. Asha	II [BHC]
17	K. Swecha	II Bsc [BHC]
18	K. Shiny	II Bsc [BHC]
19	P. Sujitha	II Bsc [BHC]
20	P. Thrisha	II Bsc [BHC]

21	P. Sarvanichandrika	II BSc(BHC)
22	R. Lidiya	II BSc(BHC)
23	Sd. Tabbajum	II BSc(BHC)
24	V. Sireesha Bai	II BSc(BHC)
25	Y. Sai sudha	II BSc(BHC)
26	A. Sukanya	II(B2C)
27	A. Priyanka	II BSc(B2C)
28	B. Hemalatha	II BSc(B2C)
29	B. Chandrika	II BSc(B2C)
30	B. Anatalekshmi	II BSc(B2C)
31	B. Madhavi	II BSc(B2C)
32	CH. Rubysteya	II BSc(B2C)
33	D. Megana	II BSc(B2C)
34	G. Mainika	II BSc(B2C)
35	G. Sukanya	II BSc(B2C)
36	G. Vyshanavi	II BSc(B2C)
37	J. Shyni	II BSc(B2C)
38	K. Radharani	II BSc(B2C)
39	L. Ravarsha	II BSc(B2C)
40	K. Roji	II BSc(B2C)
41	M. Bhavathi Bai	II BSc(B2C)
42	M. Sravan	II BSc(B2C)
43	N. V. Neela Preethi	II BSc(B2C)

44	A. NANDISWARI	III BSc (B2C)
45	B. BYULA	III BSc (B2C)
46	B. SRI	III BSc (B2C)
47	Ch. mercy rani	III BSc (B2C)
48	G. SIREESHA	III BSc (B2C)
49	G. SYILAKSHMI	III BSc (B2C)
50	J. Anuyha	III BSc (B2C)
51	K. JERUSHA	III BSc (B2C)
52	M. ^{laxmi} lakshmi	III BSc (B2C)
53	N. TRI VENI	III BSc (B2C)
54	A. SIRISHA	III BSc (MBC)
55	B. sravani	III BSc (MBC)
56	B. ANGEL rani	III BSc (MBC)
57	Ch. ALEKHYA	III BSc (MBC)
58	CH. Jyothi	III BSc (MBC)
59	B. pravallika	III BSc (BTBC)
60	B. Josthi mery	III BSc (BTBC)
61	G. RATHNA MANASA	III BSc (BTBC)
62	K. BHANDRAVALI	III BSc (BTBC)
63	M. Ramya	III BSc (BTBC)

8. World Earth Day

21.04.2023

**Govt. College for Women (A),
Guntur**

WORLD EARTH DAY



21.04.2023

ECO CLUB

Activity : World Earth Day

DATE : 21-4-2023 (instead of 22-04-2024 due to holiday)

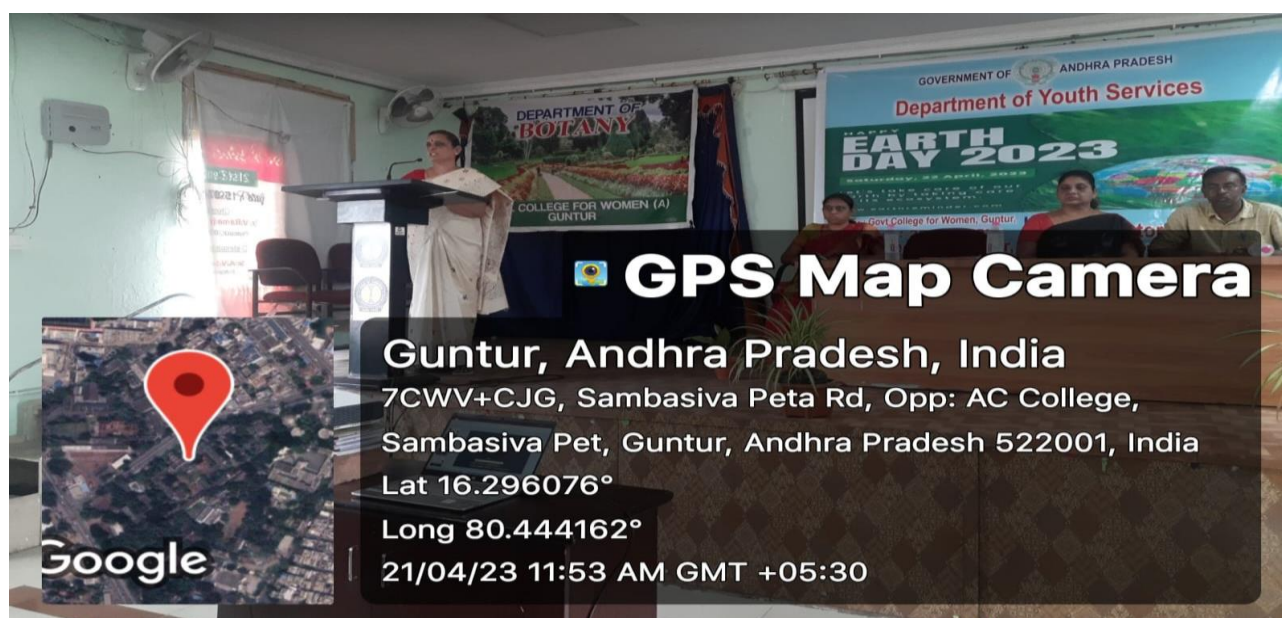
NO. OF PARTICIPANTS : 60- Dept of Botany, Eco club members & NSS Volunteers

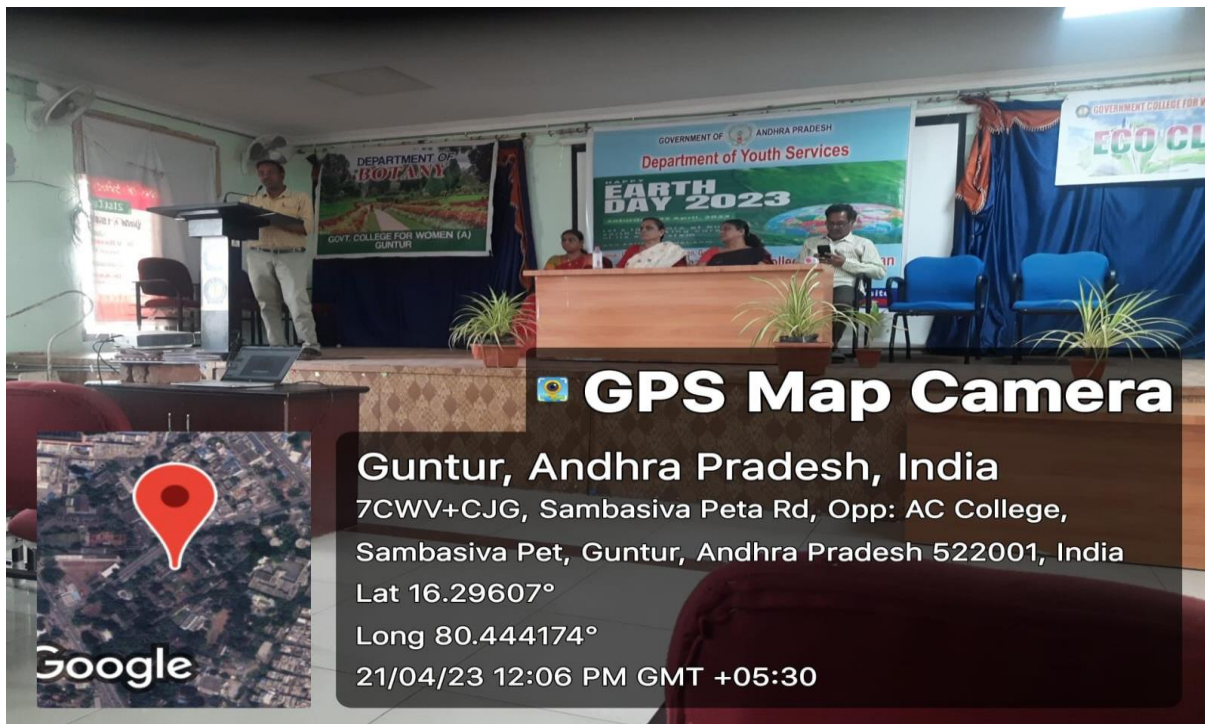
NO. OF FACULTY INVOLVED: Eco club coordinator , Dept of Botany staff , Eco club members , NSS POs, NSS volunteers and staff and students of other departments

AIM AND OBJECTIVES : To create awareness about protection of our planet Earth

BRIEF DESCRIPTION : On the occasion of World Earth Day, Ministry of Youth Affairs ,STEP,SWASATHI in collaboration with Govt. college for women(A),Guntur Dept of Botany ,Eco club and NSS Unit I conducted Awareness programme on the protection of earth. AP Pollution control board DE Dr. Srinivasarao was the chief guest and he addressed the gathering about the pollution, climate change and the measures to mitigate the effect for sustaining life on the planet.

OUTCOMES: Students actively participated in the programme and interacted in the discussion for possible means of mitigation of pollution and protection of our planet





ATTENDENCE:

Sl.No.	Name of the student	Group.
1.	Jhansi	1 st B2C.
2.	Sindhu.	1 st B2C.
3	mini nung	1 st B2C.
4	Nilima	1 st B2C.
5	Phani	1 st B2C.
6	Gangotri Bai	1 st B2C.
7	Sandhya.	1 st B2C.
8	Ratna Sravani	1 st B2C.
9	Mounika	1 st B2C.
10	Phadma	1 st B2C.
11	Jai Lakshmi	1 st B2C.
12	Laxmi Pajyam.	1 st B2C.
13	Rajiya	1 st B2C.
14	Bhama Bai	1 st B2C.
15	Trivani	1 st B2C.
16	Sujatha Bai	1 st B2C.
17	A. Sukanya.	2 nd B2C.
18	Poizankha.	2 nd B2C.
19	Hemalatha.	2 nd B2C.
20	Chandrikha.	2 nd B2C.

21	Anantha Lakshmi	2nd BZC
23	Manjuri	2nd BZC.
24	Rube stela.	2nd BZC
25	Meghana	2nd BZC
26	Monikha	2nd BZC.
27	Sukanya.	2nd BZC.
28	Vyshnavi	2nd BZC
29	Shagni	2nd BZC
30	Rasha Rai	2nd BZC
31	Lavanya	2nd BZC
32	Raji	2nd BZC
33	Bharathi Bai	2nd BZC
34	Bravani	2nd BZC
35	Venala preethi	2nd BZC
36	Leethi	2nd BZC
37	Vijaya	2nd BZC
38	Kurthi	2nd BZC
39.	Sujana.	2nd BZC
40	Varalakshmi	2nd BZC
41	Ashin	2nd BZC
42	Dilshad.	2nd BZC
43	Omme Hanu	2nd BZC
44	Uzma Safara.	2nd BZC

44	Pravani	2 nd B2c
45	Poojitha	2 nd B2c
46	Triveni	2 nd B2c
47	Yellewari	2 nd B2c
48	Bhindu	2 nd B2c
49	Hyma	2 nd B2c
50	Girija Devi	2 nd B2c.
51	Deenah	2 nd B2c
52	Mounika	2 nd B2c.
53	Asha	2 nd B4c.
54	Swecha	2 nd B4c.
56.	Shiny	2 nd B4c
57	Sujitha	2 nd B4c
58	Thrishia	2 nd B4c
59.	Pravani	2 nd B4c
60.	chandrikha.	2 nd B4c.