

St. Joseph's College of Education for Women

Opp. Sambasivapet 2nd Lane, Naaz Center, GUNTUR, A.P., INDIA.
(Under the Management of Society of Jesus Mary & Joseph)

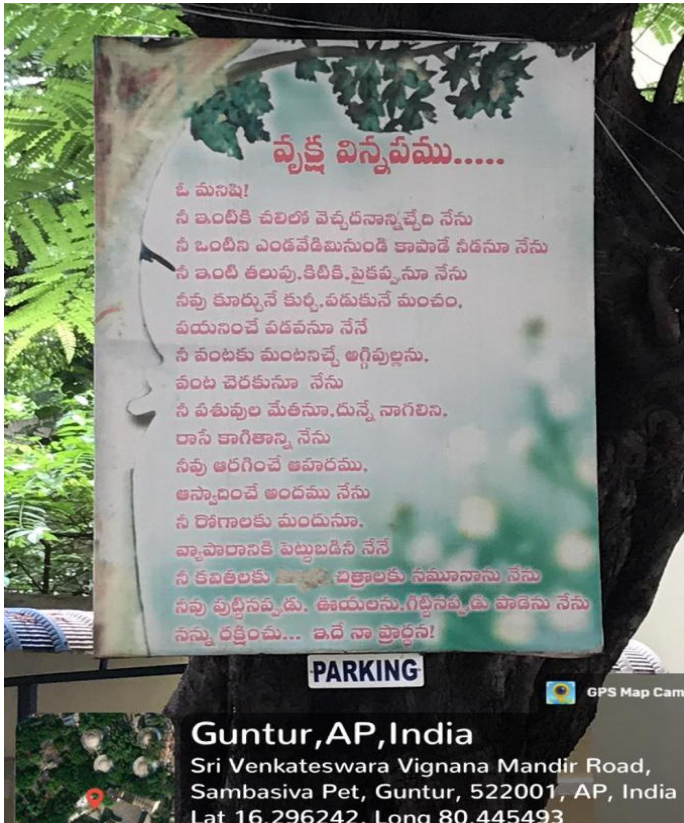


7.1.6

Videos/Geo tagged photographs related to Green Practices adopted by the Institution

Plea of trees

At the entrance of the gate .we can observe one note “plea of trees “vruksha vinnapam. It brings the notice of urgent need for tree plantation and conservation in our community .trees are vital to our environment providing oxygen, improving air quality.

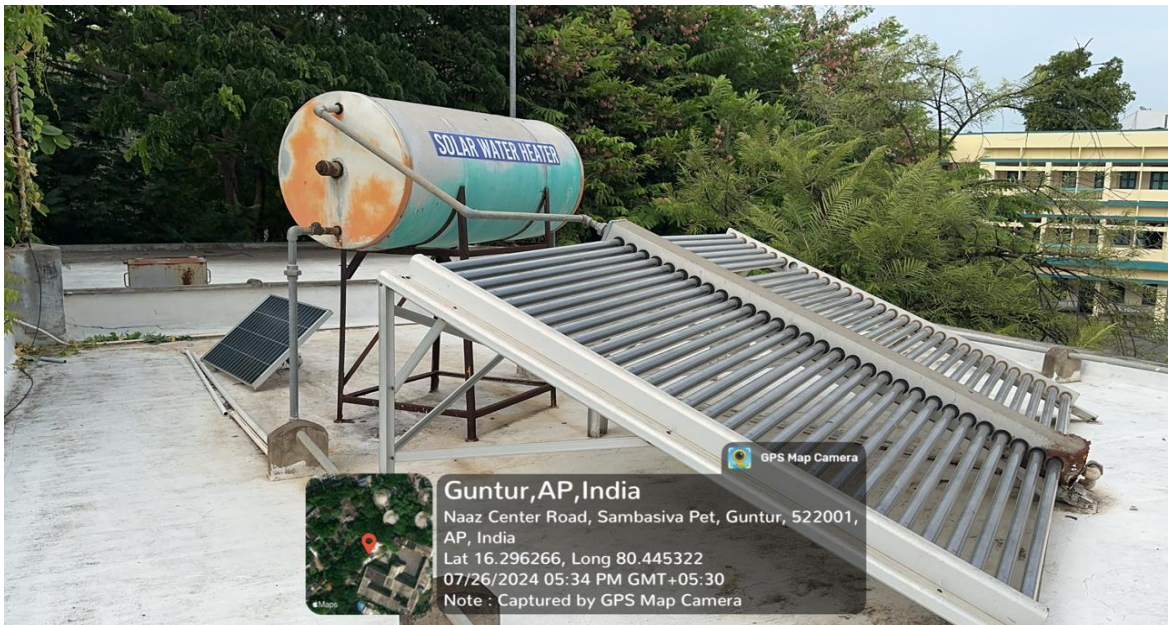


“To be without trees would, in the most literal way, to be without roots”.

Renewable energy



Solar energy plant

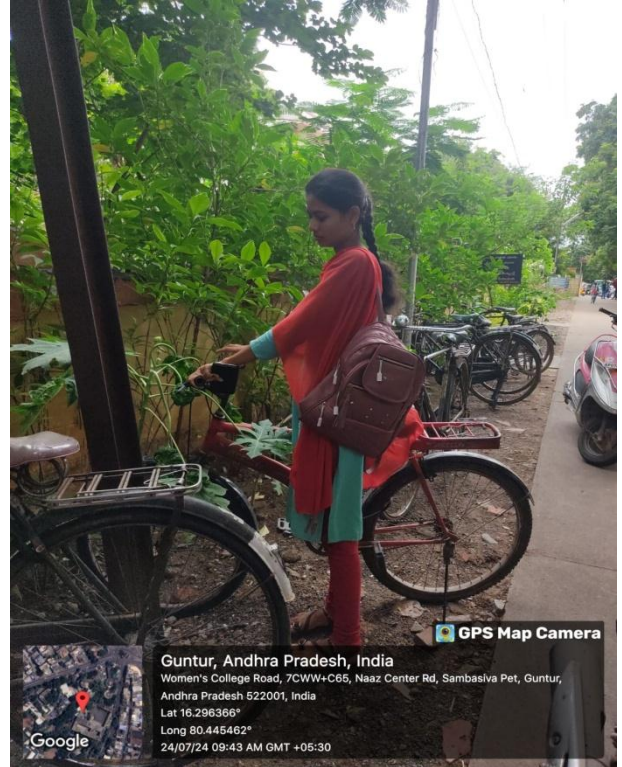


Solar water heater

Energy Efficient Appliances



Encourage students to use Bicycles /E-vehicles and Public Transport





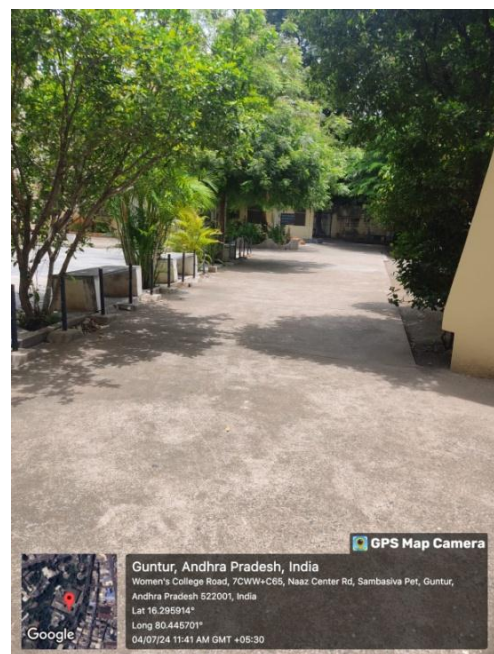
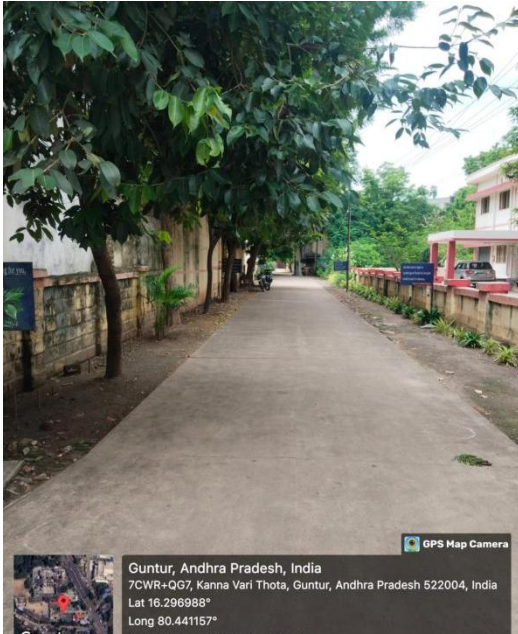
E-Vehicles

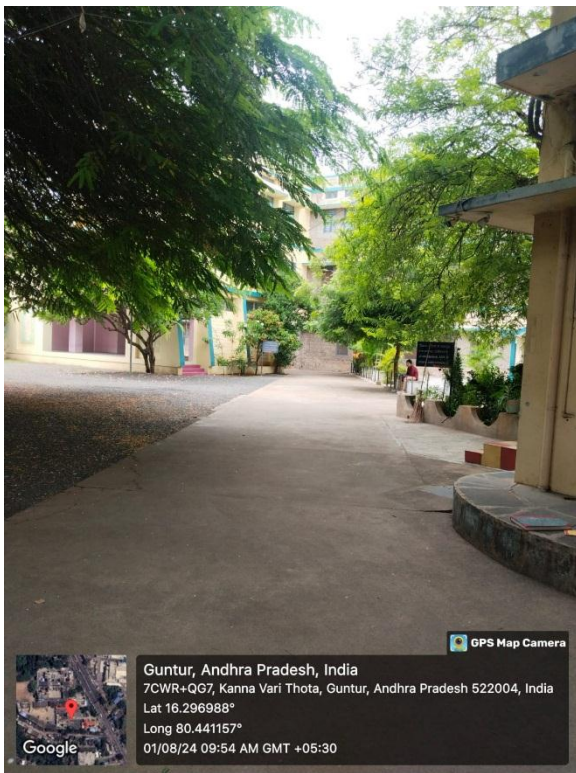
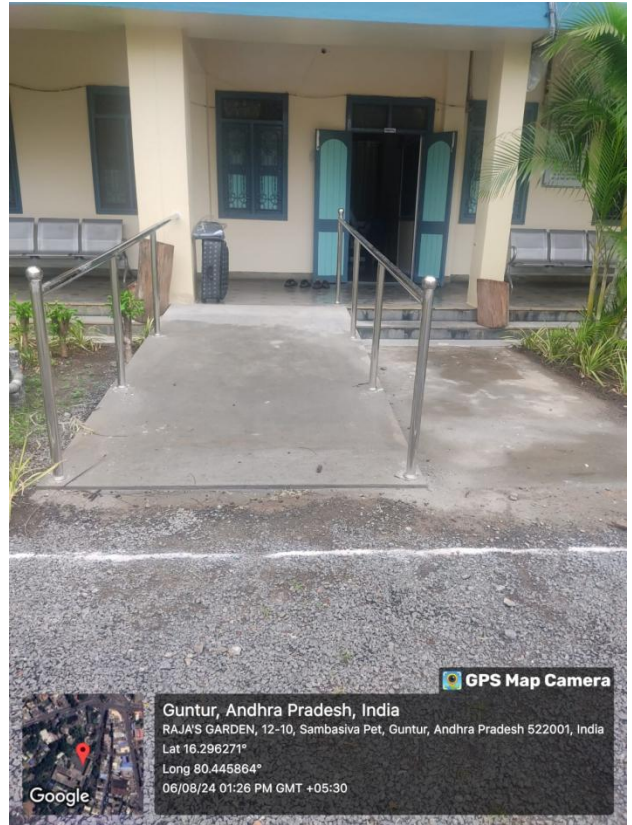


Public Transport

Create Pedestrian Friendly Roads in the Campus

Pedestrian pathways or walkways are provided safe and convenient routes for people travelling on foot





Prioritize Pedestrian Access

Develop Plastic Free Campus

Environmental conscious day /Environmental responsibility day .

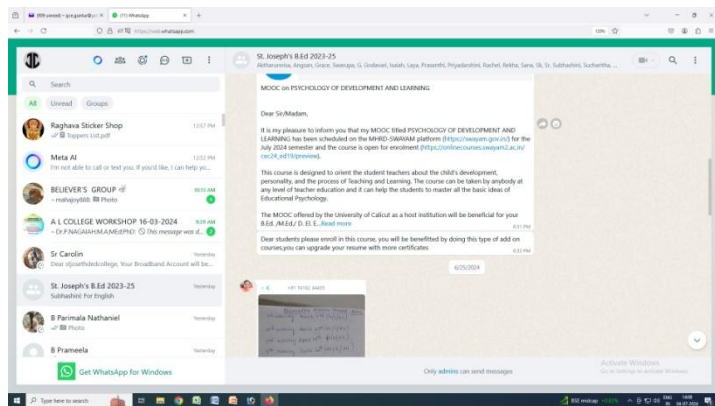
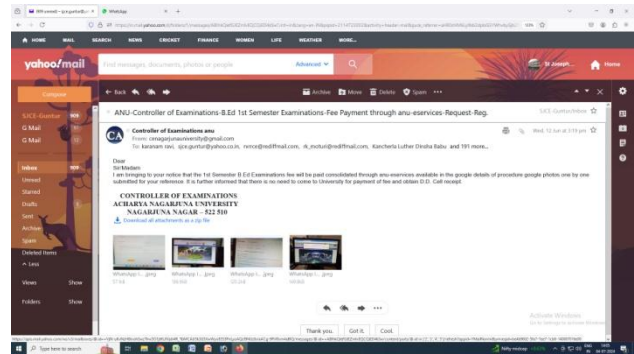
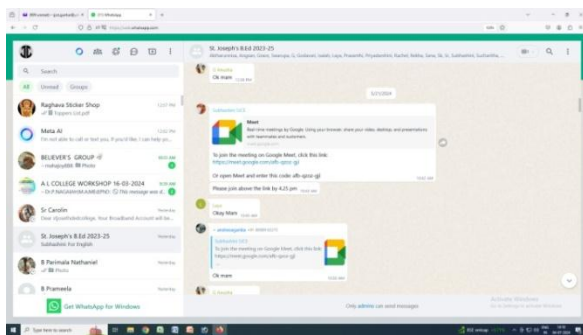
In a week, one day is on every Saturday is allotted to create environmental conscious by wearing cotton material and avoiding 100% of plastic use. We motivate the students to use only steel bottles, Wooden /steel spoons in lunch boxes and Jute bags.



Encourage to use Eco-friendly materials

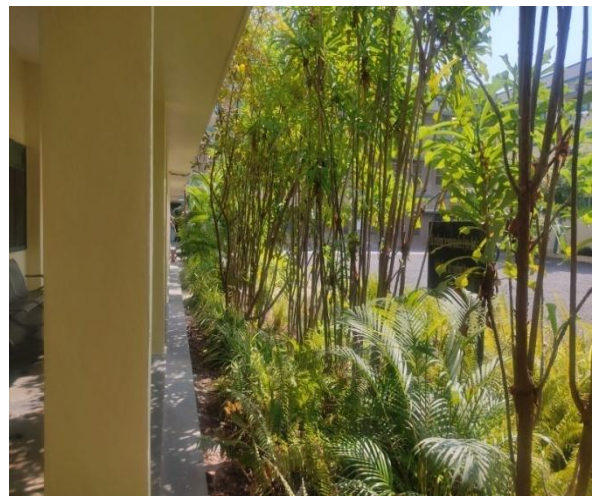
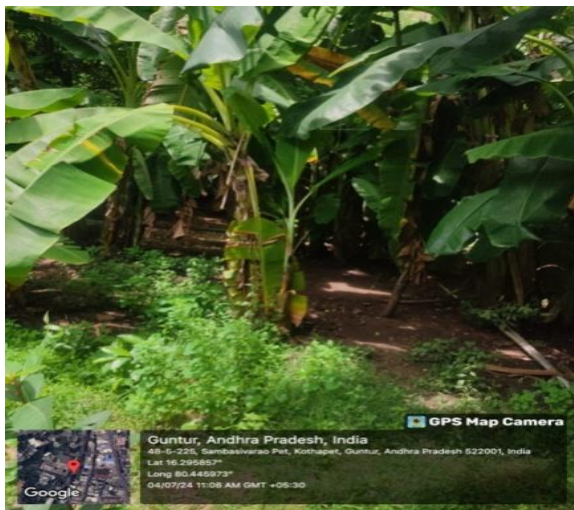
Move Towards paperless office

SJCE maximum use paperless office, communicate staff and students through E-Mails, what's app. Most of the office work documents related to exclusive software packages used for paperless office. Transitioning to a paperless office setting involves adapting digital technologies and workflows to minimize paper use and enhance efficiency



Green landscaping with trees and plants

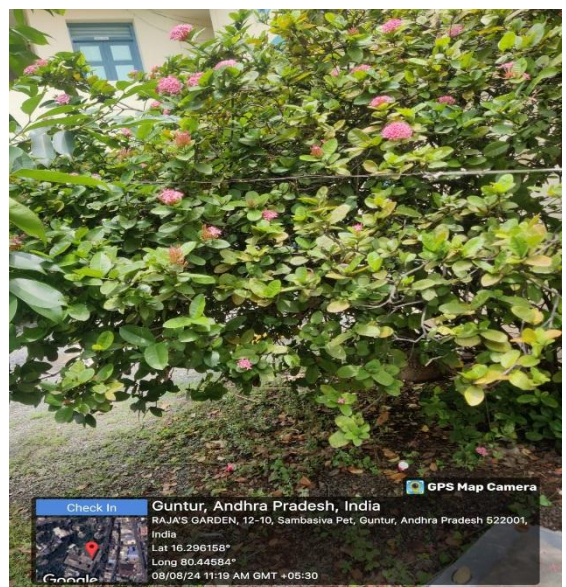
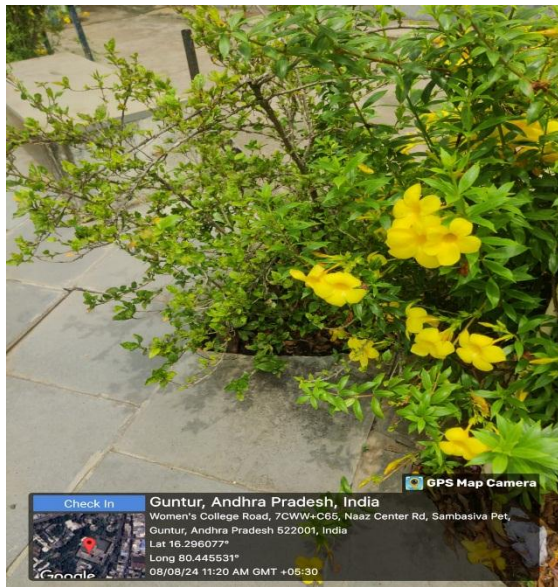
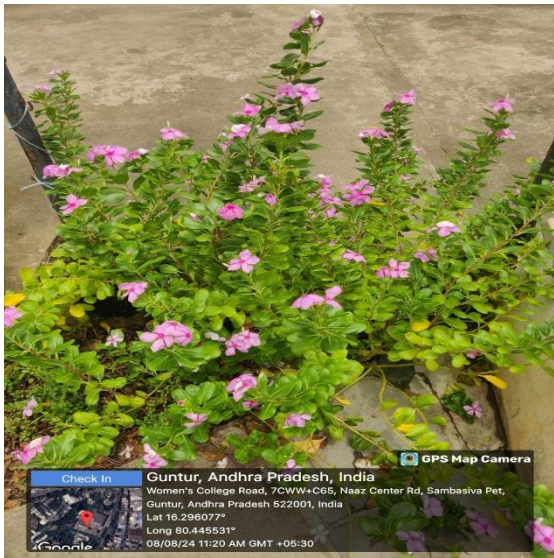
In our SJCE Campus 40% of the land covers with different trees and plants .It gives a pleasant atmosphere and also gives pollution free campus. Trees and plants in campus areas serve multiple purposes beyond aesthetic appeal. They contribute to a healthier environment by absorbing carbon dioxide, reducing air pollution, and providing shade, which helps lower temperatures and energy costs. Additionally, they enhance biodiversity by providing habitats for birds, insects, and other wildlife.

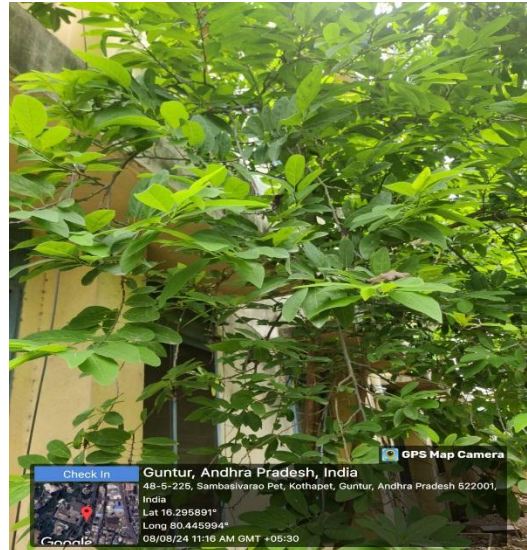
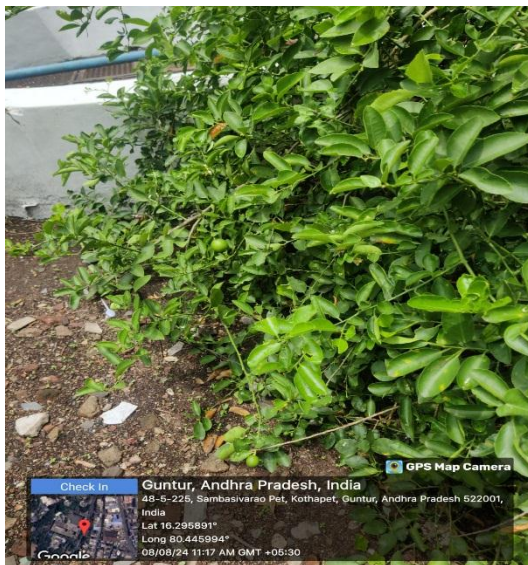
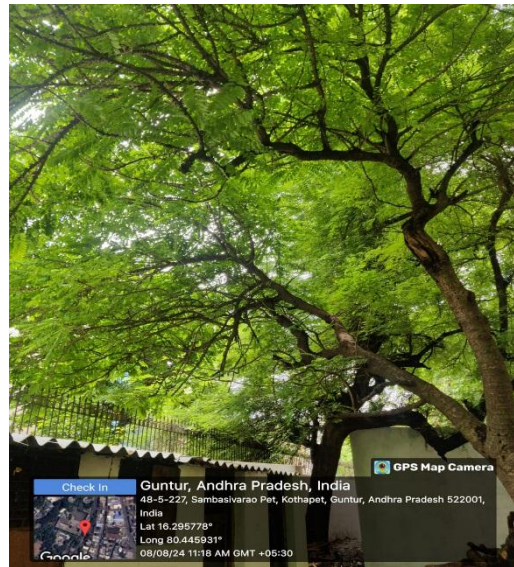
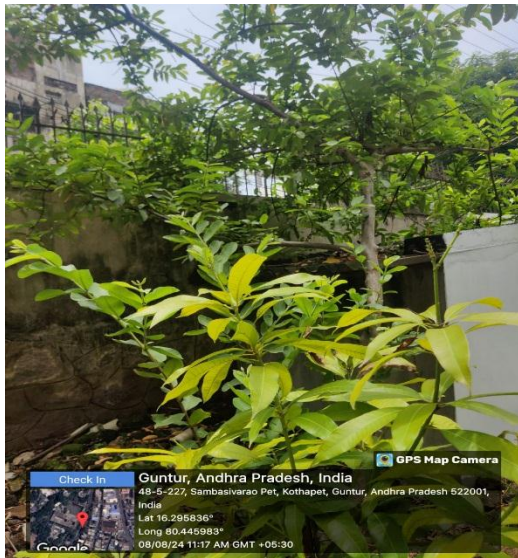


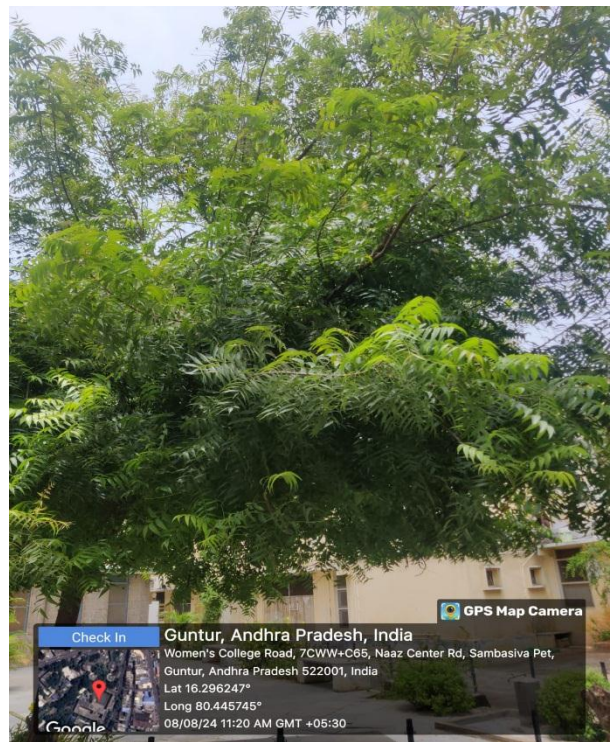
**Glimpse
of
the
Garden**

Botanical garden

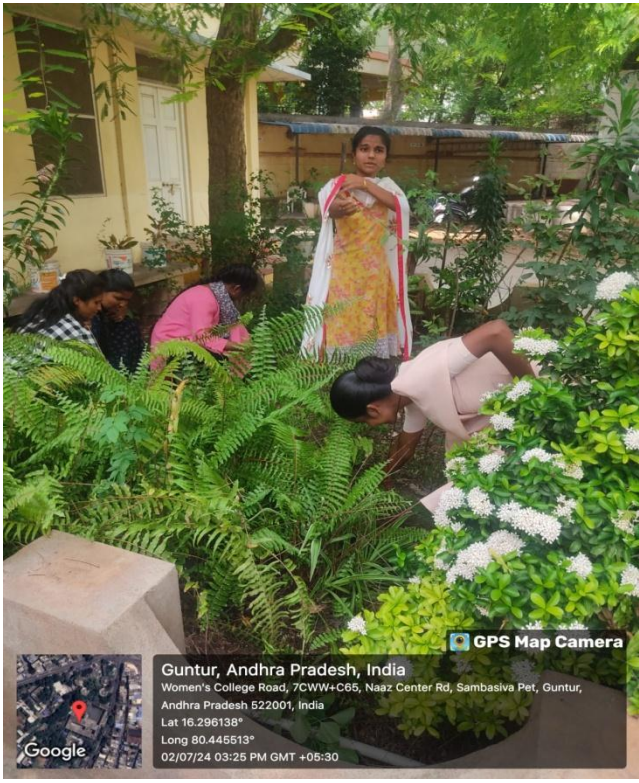






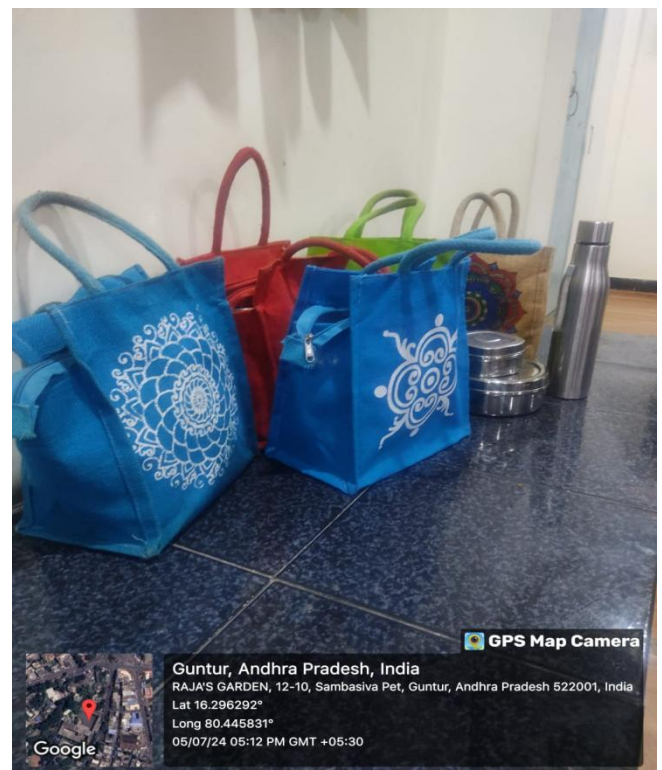
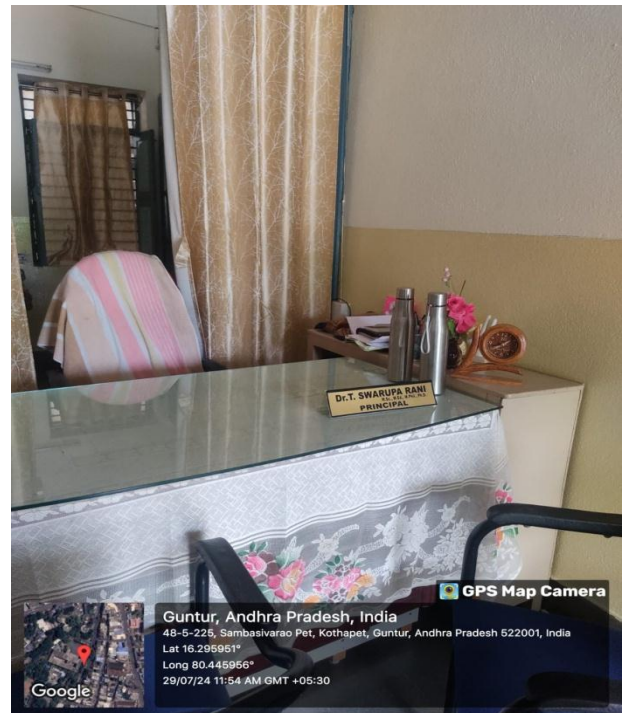


Organic farming



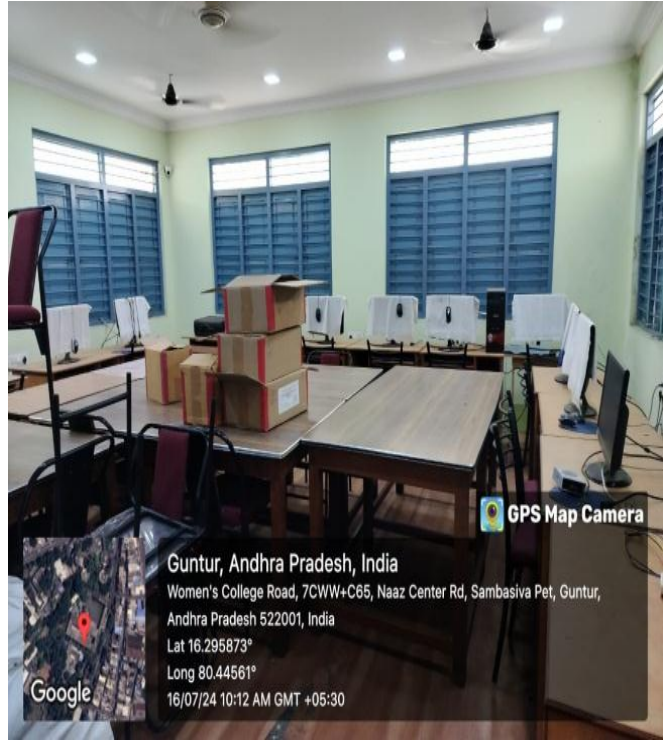
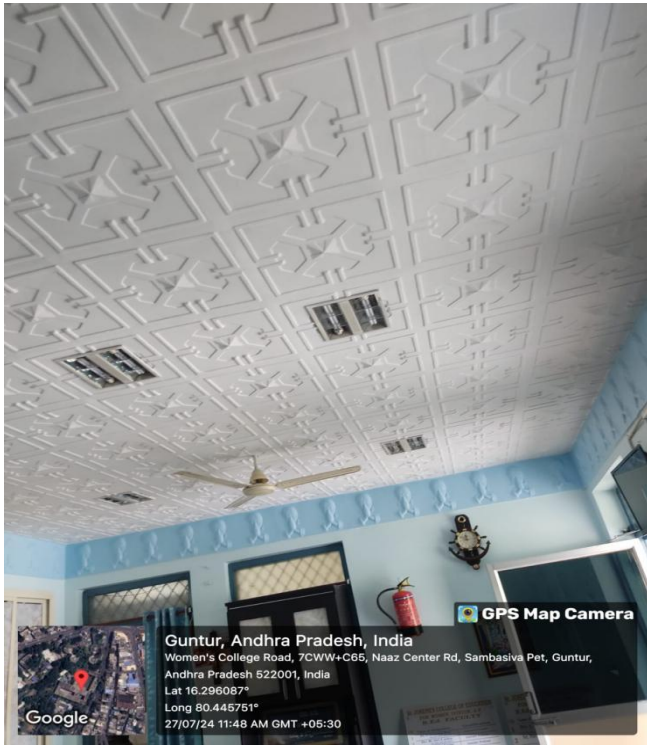
Vermi Compost used for our Garden

Eco-Friendly campus



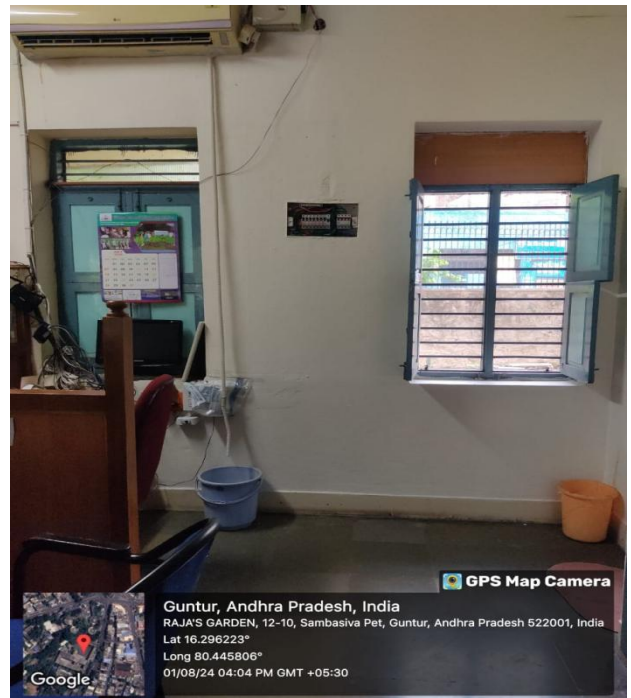
Encourage to use eco-friendly Materials

Reduce Water and Electricity Usage



Switch off the lights and fans when not in use

Minimize electricity bill by using LED lights



Waste water collected was use for Garden

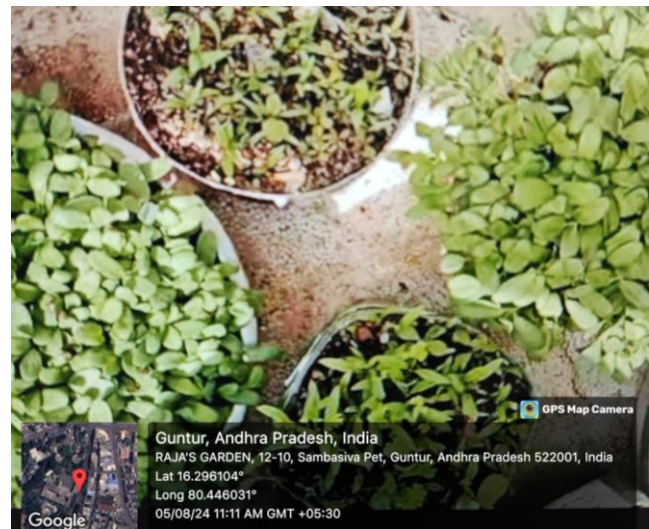
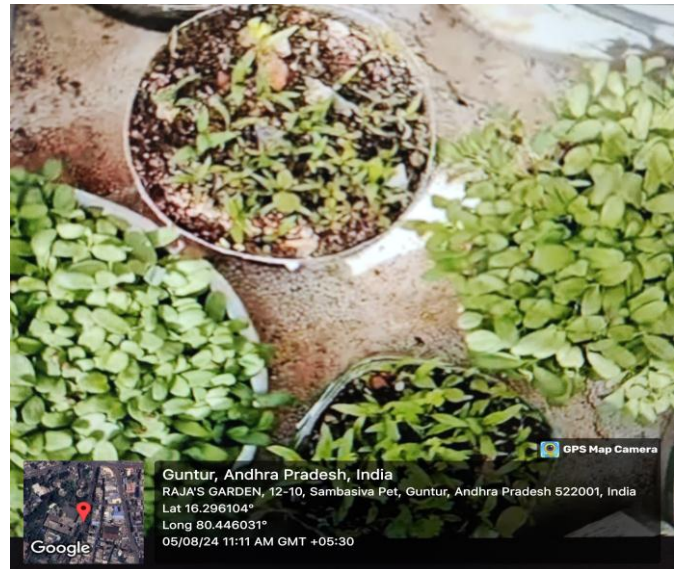
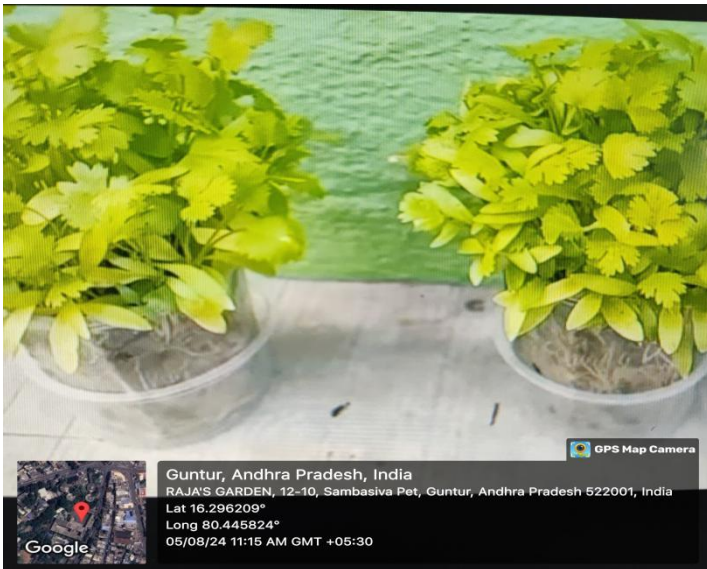
Tropical Garden



Maintaining greenery in the campus

Kitchen Garden

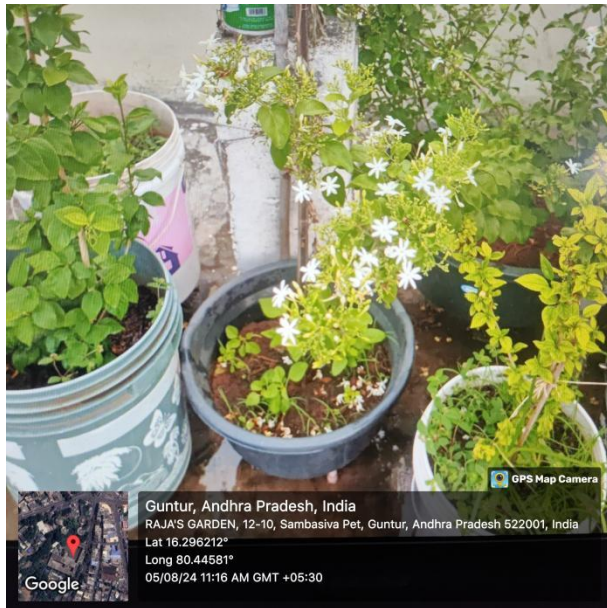
Preparation of mini and kitchen garden by our students by using plastic bottled and tubs and glasses.

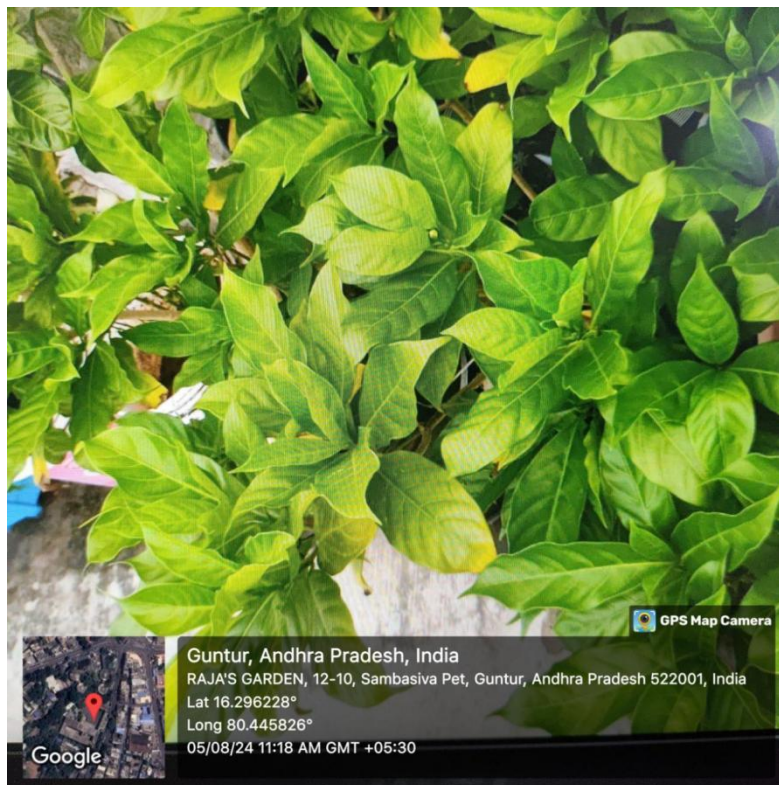
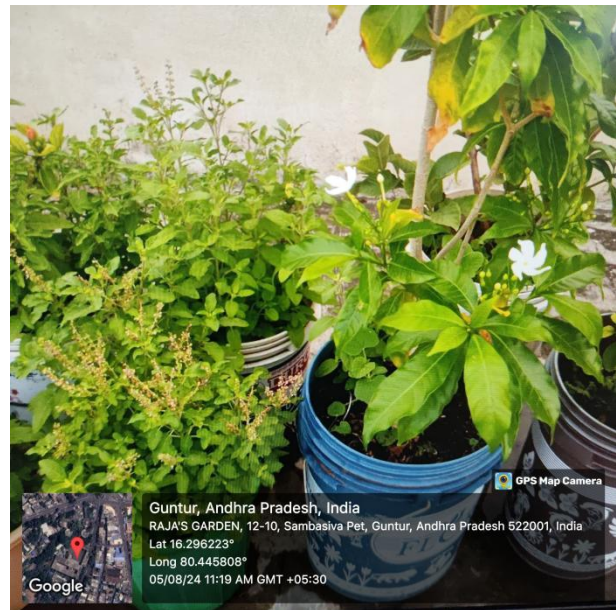
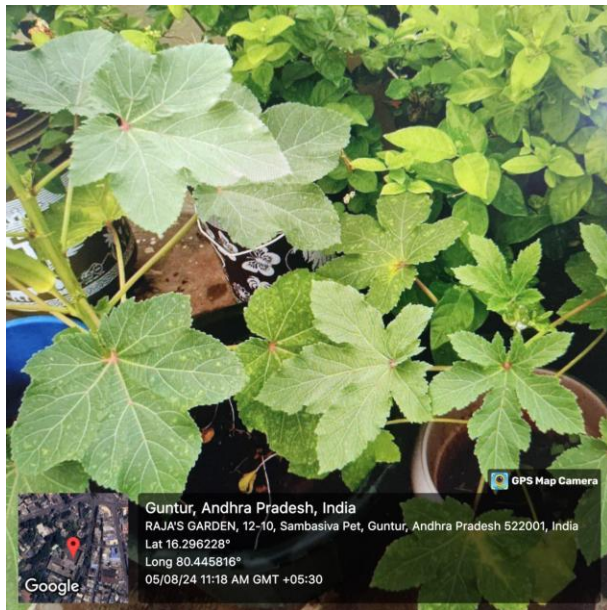


Kitchen Garden maintained by Our Students

Roof Garden

As a part of waste management we encourage our students to main roof garden by using of used tubs, plastic buckets, plastic water bottles, and plastic water glass. It is a one of green initiative practices for our students.





Roof Garden maintained by Our Students

Celebrating No Plastic Day: A Step towards a Sustainable Future

No Plastic Day is an annual event in our college dedicated to raising awareness about the environmental impact of plastic pollution and encouraging individuals and communities to reduce their plastic consumption. Celebrating No Plastic Day involves a variety of activities and initiatives that promote sustainable living and highlight the importance of reducing plastic waste. It aimed to educate people about the issues and inspire them to take action towards a plastic-free future.

We celebrate by educating and raising awareness, organizing Clean-Up events, Promote Plastic-Free Alternatives, Host Workshops, Implement Plastic-Free Challenges and Advocate for Policy Changes.

On that day we encourage to do Plastic Audit in their home or neighbourhood to identify and eliminate unnecessary plastic items. We do create art from recycled plastic to raise awareness about plastic pollution.

Impact

Celebrating No Plastic Day has a ripple effect, inspiring individuals and communities to make lasting changes in their plastic consumption habits. By participating in this event, each one contributes to a global movement that seeks to protect our planet and promote a more sustainable future.

Conclusion

No Plastic Day is more than just a day of action; it is a call to rethink our reliance on plastic and to embrace sustainable alternatives. By celebrating No Plastic Day, we take a stand against plastic pollution and work towards creating a healthier, cleaner environment for future generations.

We use the following Captions to motivate one another:

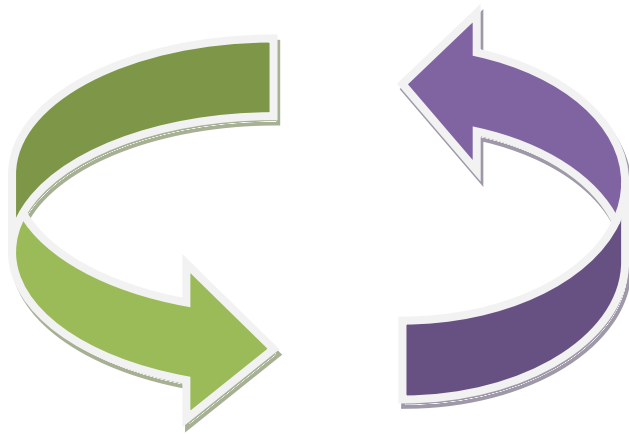
1. Celebrate No Plastic Day - Choose reusable, reduce waste!"

2. "Small changes, big impact. Say no to plastic today!"
3. "Protect our planet - Embrace a plastic-free lifestyle."
4. "One day without plastic, a future without waste."
5. "Join the movement for a cleaner, greener world!"
6. "Be the change: Ditch the plastic, save the Earth."
7. "Sustainability starts with us - Go plastic-free today!"
8. "Make every day No Plastic Day - Reduce, Reuse, Recycle."
9. "A plastic-free world is a healthier world."
10. "Together, we can create a wave of change - No to plastic!"



Saturday is a No Plastic D

Recycling



Initiatives

Cloth Bag Preparation

As part of waste management we train our students to prepare cloth bags and we encourage students to use only cloth bags to promote eco-friendly choices. Main our focus is to decrease the amount of plastic usage and also reducing pollution and it's best alternatives for sustainable practices.





These cloth bags are prepared by our students

Preparation of paper covers

When it comes to protecting our books, notebooks, and documents, paper covers offer an eco-friendly and cost-effective solution. Not only do they provide a personal touch, but they also significantly reduce our environmental footprint compared to plastic alternatives. As a part of waste management, our students are trained to prepare paper covers with used /waste papers / newspapers to make it productive. We encourage our students to use paper covers as a best alternative to plastic covers. It is a step towards reducing use of plastic that pollutes the earth and it is a more sustainable way to save our Eco system.

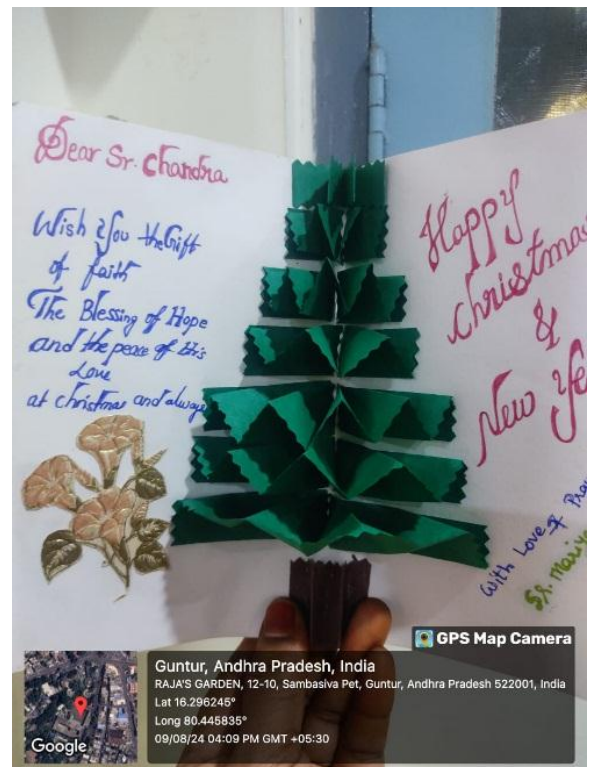
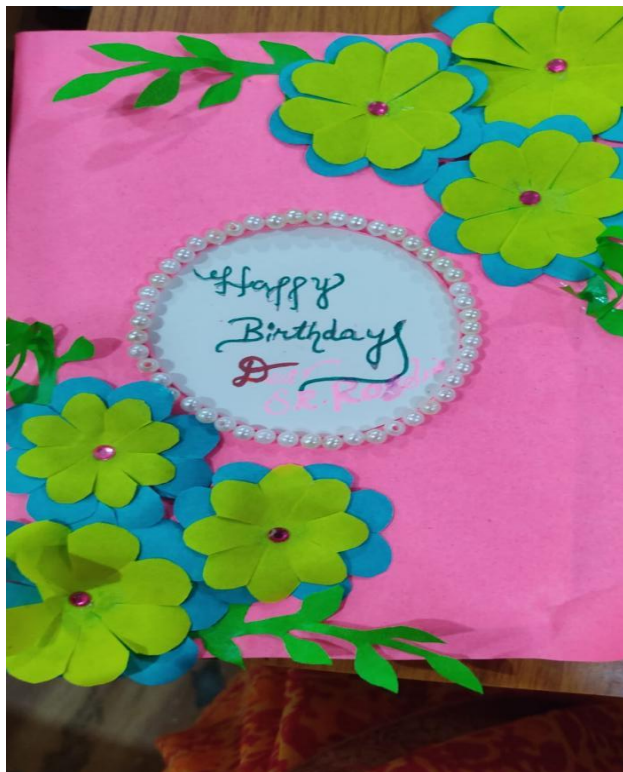


Prepared by B.Ed students

Preparation of Greeting /Invitation Cards by using of waste papers

As a part of Art Education we train our students will learn how to transform waste papers into elegant and eco-friendly greeting and invitation cards. The process begins with collecting and sorting various types of waste paper, such as old newspapers, magazines, and scrap paper. Students will then experiment with techniques like papier-mâché, collage, and handmade paper creation to repurpose these materials into textured, visually interesting surfaces for their cards. Emphasizing sustainability and creativity, students will design and assemble their cards, incorporating innovative uses of recycled materials to add unique patterns and colors. This project will enhance skills in sustainable art practices while allowing students to create personalized and environmentally conscious cards.





Greeting/Invitation cards prepared by B.Ed students

TLM Preparation by using Low Cost & No Cost Material

As part of Teacher Training Course students will engage in creating effective teaching-learning materials using low-cost and no-cost resources. Students will learn innovative techniques for re-purposing everyday items such as cardboard, fabric scraps, and plastic bottles to develop educational tools and resources. The workshop will cover practical methods for designing visual aids, interactive games. By focusing on affordability and resourcefulness, students will gain hands-on experience in crafting functional materials that enhance classroom learning environments while also fostering creativity and problem-solving skills. This approach not only promotes budget-friendly teaching solutions but also encourages sustainable practices in education.









Prepared by Methodology students

Tree planting campaign





Clean and Green drive





No Entry of Vehicle in the campus



Maintain the Campus Pollution Free

Awareness Programmes

Say NO to Plastic

Awareness programme conducted on Say no to plastic by Dr.T.S Subhashini, Assistant professor St.Joseph's college of education .she was explained the problems faced by the use of plastic ,how badly effects on eco-systems ,how it creates pollution and it leads to health problem from Dr.T.S. Subhashini Garu suggested the activities that support to GO GREEN. she suggested to reusable bags ,use stainless steel ,glass bottles, glass/metal straws etc., Not only this she said it is not just an individual responsibility so together we can create a sustainable future free from the burden of plastic waste



Awareness Programme on Waste and Water Management

An Awareness programme was conducted on 9th February 2023 on waste and water management, we invited K. Sireesha, lecturer from R.V.R College of Education Guntur. She explained that waste and water management are critical components for sustainable development and environmental conservation. Proper management practices not only protect natural resources but also promote public health, economic stability and eco system integrity. She suggested some strategies for effective waste and water management that include relation, recycling, efficient use and pollution control. It is a collective responsibility that requires the participation of everyone, communities, Government and industries



Awareness program on Save water Save life

An awareness program was conducted on "Save water Save life" on 09.09.2019. Dr. Shaik Aktharunnisa Begum, Assistant professor, St. Joseph's college of Education for women was the resource person. She explained that water is an essential resource for all forms of life on earth, 'Save water Save life' is not just a slogan, it is a call to take action for ensuring the sustainability of our most precious resource i.e water. She explained about the regions around the world facing severe water shortage and encouraged the students to use water economically and as "every drop makes the oceans". So 'Save water Save life' should be the slogan of everyone and everyone should put it into action.



Poster Presentation



A skit presented on the importance of plants in our life



Conclusion:

When we plant trees, we plant the seeds of peace and hope