



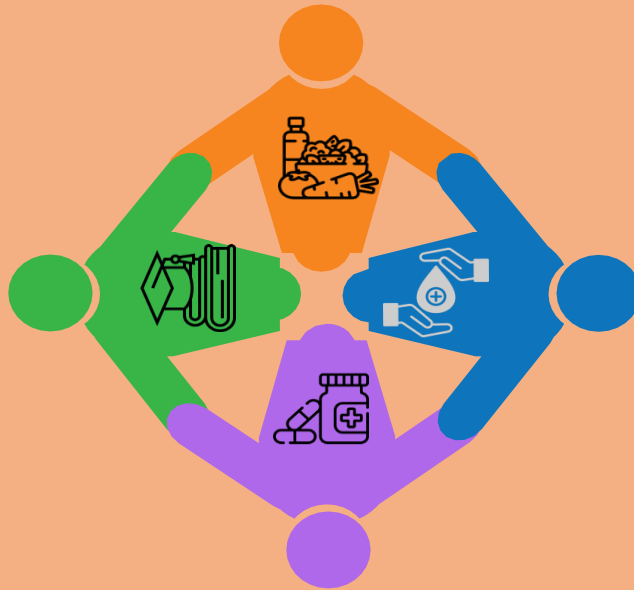
GOVERNMENT DEGREE COLLEGE

RAYACHOTY—516269

(Accredited by NAAC with C Grade
Affiliated to YV University, Kadapa)



HELPING HANDS



Community Best Practices

GOVERNMENT DEGREE COLLEGE
RAYACHOTY, ANNAMAIAH (D.T), 516269.



INSTITUTIONAL

BEST PRACTICES-I

SHARE AND CARE

Institutional Best Practice-1

Title: SHARE AND CARE: Nurturing Compassion and Altruism Through Collective Contribution

Objective:

The objective of the "Handful of Rice" initiative is to instill a sense of empathy, social responsibility, and community engagement among students and staff, while providing essential support to underprivileged individuals residing in old age homes and slums.

Context:

Conceived as a collaborative effort between students and staff of GDC Rayachoti, the initiative aims to foster culture of compassion and altruism, recognizing the importance of giving back to society.

Practice:

The initiative involves a contribution drive where students and staff are encouraged to donate a handful of rice or a nominal monetary donation periodically. The collected donations are used to procure essential items like rice, clothes, and other necessities for elderly residents of old age homes and people living in slums. A team of volunteers, comprising students, staff, coordinates the distribution efforts, visiting selected old age homes and slum areas to distribute the collected items directly to the beneficiaries. Regular feedback sessions were conducted to evaluate the effectiveness of the initiative. Additionally, awareness campaigns and sensitization programs were held to educate participants about the socio-economic challenges faced by the underprivileged.

Evidence of Success:

The initiative has successfully cultivated a sense of empathy and social responsibility among the students and staff, fostering a more compassionate campus community. It has also encouraged active participation and engagement with the community, strengthening the bonds between the institution and the society it serves. Additionally, the direct impact of the initiative on the lives of the elderly and underprivileged individuals has been significant, providing them with essential support and care.

Challenges and Resources required:

The initiative encountered logistical challenges in coordinating the collection, procurement, and distribution of donations. Ensuring its sustainability, including consistent participation and donations, was also a challenge. Resources required for the initiative included volunteers' time and effort, logistical support for collection and distribution, and resources for ongoing awareness campaigns and sensitization programs.

SNO	ACADEMIC YEAR	NAME OF THE ACTIVITY
1	2022-2023	HAND FULL OF RICE AND CLOTHS DISTRIBUTION AT PREMALAYAM OLD AGE HOME.
2	2021-2022	RICE,VEGETABLES,AND CLOTHS ARE DISTRIBUTION TO SLUM AREA PEOPLES.
3	2020-2021	1.MASK DISTRIBUTION AND SANITIZATION. 2.FOOD DISTRIBUTION IN PANDEMIC PERIOD AT RAYACHOTY BY NCC STUDENTS.
4	2019-2020	1.TREE PLANTATION AND RALLY ON NO USE PLASTIC BAGS&WATER CONSERVATION. 2.MEDICAL CAMP AT MOTAKATLA.
5	2018-2019	FRUITS AND BREAD DISTRIBUTED TO PATIENTS AT GOVT.HOSPITAL,RAYACHOTY



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, ANNAMAIAH(D.T)516262
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)**



2022-2023

**HANDFULL OF RICE AND CLOTHS ARE DISTRIBUTION AT PREMAYAM OLD AGE HOME
28.07.2022**



Government Degree college, Rayachoty conducted a Institutional Best Practices is HAND FULL OF RICE AND CLOTHS DISTRIBUTION at PREMAYAM OLD AGE HOME, RAYACHOTY.

No. of students are participated: 50.

No. of Teaching Faculty participated: 20.

No. of Non-Teaching participated: 08.



Introduction:

On 28.07.2022 a rice and clothes distribution event was held at Premalayam Old Age Home to extend support to the elderly residents. The initiative aimed to provide essential items to the elderly, many of whom have limited access to resources. The event was organized by Govt. Degree college, Rayachoty, with volunteers coming together to make the day special for the elderly.

Objective:

The main objective of the event was to:

- Provide the elderly with basic food items (rice) and clothing.
- Offer emotional support and create a joyful environment for the residents.
- Promote a sense of community by engaging with the residents and understanding their needs.
- Event Details:

The event commenced at [time], with volunteers gathering at the old age home. The distribution process was organized systematically, ensuring that each resident received their share of rice and clothing. A warm interaction between the volunteers and the residents set a positive tone for the day.



Rayachoty, Andhra Pradesh, India

Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
Lat 14.038387°

Long 78.749228°
28/07/22 12:18 PM



Interaction with the Residents:

After the distribution, the volunteers spent time with the elderly residents, listening to their stories, sharing experiences, and creating a sense of companionship. This personal interaction brought smiles and warmth to the residents, many of whom expressed gratitude for the care and attention they received.



The rice and clothes distribution at Premalayam Old Age Home was a heartwarming success. It not only met the immediate material needs of the residents but also fostered a spirit of empathy and community. The event highlighted the importance of caring for the elderly and inspired volunteers to continue their efforts in supporting vulnerable groups.



Rayachoty, Andhra Pradesh, India
 Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
 Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
 Lat 14.038387°
 Long 78.749228°
 28/07/22 12:31 PM

Emotional and Psychological Support

A significant challenge faced by the elderly is emotional loneliness and mental health issues such as depression. To address these:

Counseling Services: Trained counselors visit the home to offer psychological support and counseling. These sessions help residents cope with emotional stress and anxiety.

Volunteer Visits: Regular visits by volunteers provide emotional companionship, with volunteers engaging in conversations, listening to their life stories, and offering moral support.



Rayachoty, Andhra Pradesh, India
 Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
 Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
 Lat 14.038387°
 Long 78.749228°
 28/07/22 12:17 PM

- **Family Reconnection:** In some cases, the home attempts to facilitate reconnections between the residents and their distant families, which has led to emotional reunions for a few residents.
- **Religious and Spiritual Support**

For many elderly people, spiritual practices are a source of comfort. Premalayam offers:

- **Daily Prayer and Meditation:** A space for group prayers and meditation, allowing residents to reflect spiritually.
- **Festival Celebrations:** Residents participate in religious festivals, which are celebrated with traditional fervour. This helps maintain cultural ties and provides a sense of continuity in their lives.



Rayachoty, Andhra Pradesh, India
 Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
 Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
 Lat 14.038387°
 Long 78.749228°
 28/07/22 12:22 PM

THANK YOU.

2021-2022

RICE,VEGETABLES AND CLOTHS ARE DISTRIBUTION TO SLUM AREA PEOPLES



Introduction: This report documents a community outreach program that

involved the distribution of essential items—rice, vegetables, and clothes—to underprivileged families living in [insert slum area name]. The program aimed to alleviate some of the daily struggles faced by these families, providing them with basic food supplies and clothing to improve their living conditions. The event was organized by [Name of Organizing Body], with the participation of [Number of Volunteers] volunteers. **Objective:** The primary objectives of the distribution drive were:



1. To provide staple food items such as rice and vegetables to support families who struggle to meet their daily nutritional needs.
2. To distribute clothes to individuals who may not have adequate clothing, especially in harsh weather conditions.
3. To raise awareness about the needs of slum residents and foster a sense of community and support among volunteers and donors.
4. **Items Distributed:**

The following items were distributed to approximately 20 families:

- **Rice:** 3 kilograms of rice per family.
- **Vegetables:** Each family received a bundle of fresh vegetables, including potatoes, tomatoes, onions, brinjal.
- **Clothes:** Both new and gently used clothing items were distributed, including [all types of clothing such as



shirts, pants, sarees, kids wear etc.].



Planning and Coordination

The event was planned over a span of [insert planning period], and the following steps were taken:

- **Fundraising and Donations:** A campaign was launched to collect donations in the form of rice, vegetables, and clothing from local communities and businesses. Monetary donations were also collected to purchase additional supplies.
- **Logistics:** A centralized distribution point was set up within the slum area to ensure an organized process. Volunteers were assigned roles such as crowd management, distribution, and record-keeping.

- **Volunteer Recruitment:** A group of [insert number] volunteers participated in the drive. Volunteers were briefed on maintaining hygiene and social distancing during the distribution process.



Challenges Faced

Some of the challenges encountered during the event included:

- **Weather Conditions:** The hot weather made it challenging for both volunteers and beneficiaries to stay comfortable during the distribution.
- **Supply Shortage:** Although efforts were made to gather enough supplies, some families received fewer items than others due to the overwhelming turnout.
- **Social Distancing:** Ensuring that all participants adhered to social distancing measures required constant supervision.





Impact and Feedback

The distribution drive had a positive impact on the community. Many families expressed their gratitude for the support. Beneficiaries shared that the food supplies would help them for at least [insert number] days, while the clothes would provide them with necessary comfort, especially for children and the elderly.

Some of the feedback received included:

- **A need for more frequent distribution drives, especially for perishable food items like vegetables.**
- **Requests for additional items such as hygiene products and medical supplies.**



Conclusions.

The distribution of rice, vegetables, and clothes to the slum area residents was a successful initiative that addressed some immediate needs of the community. However, it also highlighted ongoing challenges, such as food insecurity and inadequate clothing, that need continued attention. The event demonstrated the importance of collective community action in helping vulnerable populations and set a precedent for future drive.



Recommendations

Regular Drives: Organizing regular distribution drives to ensure continuous support for the slum residents.

- 1. Increased Outreach:** Expanding the scope of items distributed to include hygiene kits, medicines, and educational materials.
- 2. Collaboration with NGOs:** Partnering with local NGOs and government bodies to increase the scale of future initiatives and reach more families.
- 3. Sustainability Projects:** Encouraging the introduction of sustainable projects like community kitchens, skill development workshops, and health camps to ensure long-term benefits.



Distribution Details

The event took place on [insert date] at [insert location], with the distribution beginning at [insert time]. Families were invited to gather at a designated area, where they could receive clothing based on their needs. Each family received a bundle of clothing that included:

- **Men's Clothing:** Shirts, pants, jackets, and traditional wear.
- **Women's Clothing:** Sarees, dresses, blouses, and other traditional garments.
- **Children's Clothing:** T-shirts,

trousers, sweaters, and baby clothes.

- **Winter Wear:** Sweaters, blankets, scarves, and shawls were prioritized for distribution to prepare residents for the upcoming cold season.

This report details a recent initiative aimed at distributing clothes to underprivileged families residing in the [insert slum area name]. Organized by Govt. Degree college, Rayachoty, the drive sought to provide essential clothing to slum residents, many of whom lack sufficient attire, particularly for seasonal changes and harsh weather conditions. The event was carried out by a dedicated team of volunteers, with donations sourced from local communities and partners.



Objective

The primary goals of the clothing distribution initiative were:

- 1. To offer clean, wearable clothes to individuals and families in need, improving their dignity and quality of life.**
- 2. To encourage community participation in donating gently used or new clothing to support vulnerable populations.**
- 3. To create awareness around the needs of slum residents and promote a culture of sharing and giving back.**



- **Regular Distribution Drives:** Implementing periodic clothing drives to continuously support the community.

- **Expanded Outreach:** Extending the collection to include footwear, bedding, and hygiene products to further meet the needs of slum residents.

- **Partnering with Local NGOs:** Collaborating with NGOs and local businesses to expand the scale and reach of the event.

1. □ **Long-term Solutions:** Introducing vocational training and community programs that provide slum residents with skills and employment opportunities, enabling them to improve their financial situation.

Govt. Degree college, Rayachoty conducted a Institutional Best practices successfully. students are also participated in this programme enthusiastically.

No. of students are participated: 40

No. of Teaching staff participated: 18.

No. of Non-Teaching staff participated: 08.

THANK YOU.



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, KADAPA (D.T) 516262
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)**



2020-2021

**FOOD, RICE AND VEGETABLES ARE DISTRIBUTION IN PANDEMIC PERIOD
RAYACHOTY BY NCC STUDENTS AND STAFF:
AND
MASK DISTRIBUTION AND SANITIZATION**

27.08.2020

**Name of the Activity: NCC Students Food Distribution in
Rayachoty - Habitation Pandemic Period**

27-08-2020

Total NCC Cadets attended: 37

Corona Pandemic destroyed human life, due to the virus infection human beings suffered a lot. Lock down is the best option to survive from the virus. In lock down all the hotels restaurants, shops theaters were closed except emergency services like Medical, Police departments. In these conditions poor people and the orphans living in foot paths were effected a lot from the proper food availability. In these conditions our college NCC cadets were come forward to help the people who are in need in terms of food issues.

Our college NCC Coordinator Sri T. Venkatramana and the NCC Cadets went for donations and collected the amount from the college staff, friends and donors, prepared the food parcels and donated to the needy people like Orphans, people came for hospitals, Police staff etc.





Introduction: The COVID-19 pandemic brought unprecedented challenges, affecting millions of lives globally. To mitigate the spread of the virus and support affected communities, various groups and organizations mobilized to provide aid. One such group was the National Cadet Corps (NCC) in India, known for its discipline, service, and commitment to the nation. During the pandemic, NCC cadets played a significant role in distributing essential items like food and masks to those in need.

Objective of the Report: This report highlights the efforts of NCC cadets in food and mask distribution during the pandemic, showcasing their contribution to society in t Planning and Preparation:



- 1. Coordination with Local Authorities: NCC units coordinated with district administrations, local police, and health authorities to identify areas in need of assistance. This included densely populated urban areas, rural regions, and places with high numbers of COVID-19 cases.**
- 2. Training of Cadets: NCC cadets underwent basic training on COVID-19 protocols, including hygiene, social distancing, and the correct use of masks. They were also educated on how to approach and assist people while minimizing the risk of infection.**

3. Procurement of Resources: Local administrations and non-governmental organizations (NGOs) provided food items, such as rice, pulses, vegetables, and other essentials, while various government agencies supplied masks. NCC cadets helped organize and pack these items for distribution.

Implementation:

Food Distribution:

- **NCC cadets distributed food packets to daily wage workers, migrant laborers, slum dwellers, and other economically vulnerable groups who were severely impacted by the lockdown.**
- **In many places, cadets set up distribution points and ensured that food was provided while maintaining proper social distancing.**
- **In rural areas, where transportation was limited, cadets went door-to-door to distribute food packets to elderly and immobile individuals.**



1. Community Response: The local communities responded positively to the cadets' efforts. People appreciated the timely distribution of food and masks, and many acknowledged the vital role the NCC played in aiding the government's pandemic response.

Conclusion: The contribution of NCC cadets during the COVID-19 pandemic highlights their commitment to national service. Through their efforts in distributing food and masks, the cadets not only helped alleviate immediate needs but also contributed to long-term public health efforts. Their work exemplifies the spirit of selflessness, discipline, and community service that the NCC stands for.

The successful execution of these relief efforts also underscores the importance of youth

involvement in national emergencies. The NCC cadets' actions during this challenging period will remain an inspiring example of how young people can make a significant difference in times of crisis.

The NCC cadets' actions during this challenging period will remain an inspiring example of how young people can make a significant difference in times of crisis.



□ Thousands of food packets were distributed across various states, providing much-needed relief to people affected by the economic impact of the lockdown.

□ Millions of masks were handed out, contributing to increased compliance with mask mandates and better protection from COVID-19.

□ Provide the elderly with basic food items (rice) and clothing.

□ Offer emotional support and create a joyful environment for the residents.

□ Promote a sense of community by engaging with the residents and understanding their needs



2. MASK DISTRIBUTION AND SANITIZATION IN PANDEMIC PERIOD



• Mask Distribution:

- Masks were distributed to people in public places, marketplaces, and areas where mask-wearing was low.
 - The cadets actively participated in raising awareness about the importance of wearing masks, demonstrating the correct way to wear and handle them.
 - Some cadets even assisted local self-help groups (SHGs) in stitching cloth masks, which were then distributed in their communities.
- Awareness Campaigns:** In addition to distributing food and masks, NCC cadets were involved in public awareness campaigns. They used posters, social media, and megaphones to inform the public about hygiene practices, social distancing, and the importance of staying at home.

THANK YOU



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, KADAPA (D.T) 516262**
(Affiliated to Yogi Vemana University)

(Accredited with C grade by NAAC)



2019-2020
1. OUT REACH PROGRAMME
MEDICAL CAMP IN MOTAKATLA
31.01.2020 TO 06.02.2020



GDC.RAYACHOTY CONDUCTED A Institutional Best Practices is Medical camp at Motakatla with NSS students and staff members are participated.

No.of students are participated;35

No.of Teaching Faculty participated:10.



Introduction: A free medical camp was organized by Govt. Degree college, Rayachoty as part of its community outreach program in Motakatla Village. The camp aimed at providing basic health services, raising awareness about health issues, and offering medical advice to the villagers who often have limited access to healthcare facilities by NSS students and staff.

Activities Conducted:

1. **Health Check-ups:** A team of doctors, nurses, and medical students conducted health check-ups for more than 200 villagers. They monitored vital signs such as blood pressure, blood sugar levels, and body temperature. Additionally, specialists were available to consult on issues like skin diseases, maternal health, and respiratory problems.
2. **Distribution of Medicines:** Basic medicines for common ailments such as fever, cold, cough, and body pain were distributed free of charge. The college arranged for a pharmacy counter where medicines were dispensed based on the doctors' prescriptions.
3. **Health Awareness Sessions:** Volunteers and medical staff held sessions to raise awareness about the importance of hygiene, sanitation, and nutrition. The sessions also included information on preventive measures for common diseases such as dengue, malaria, and tuberculosis.
4. **Health Camp for Women and Children:** Special attention was given to the health of women and children. Pregnant women were given prenatal advice, and children were checked for common issues such as malnutrition and respiratory infections.
5. **Eye Camp:** An eye specialist was present to check for common eye issues and distribute spectacles to those in need.
- 6.



SHARE AND CARE
2. OUT REACH PROGRAMME

TREE PLANTATION & RALLY ON WATER ENERGY CONSERVATION, NO PLASTIC USE

DATE:-03-02-2020

On the 4th day NSS volunteers planted Dubai teak plantlets in the School premises. First volunteers dig pits and later planted trees. In this programme ZP High School Head Master Venkata Subbaiah, PET Manohar Reddy, Lecturers NSS programme officer U.Prasad, Viswa Prasad, Rammohan Reddy etc are participated. During Afternoon Students have taken door to door campaign on Water and Energy Conservation. They enlightened the villagers about importance of water and Energy, and how to save the Water and energy for future generation. Objective: The primary objective of the Tree Plantation



Outreach Program was to promote environmental awareness and contribute to ecological restoration through tree planting in Motakatla village. The initiative aimed to encourage the local community to take part in afforestation efforts, enhance biodiversity, and mitigate the effects of climate change. Activities Conducted:

Awareness Campaign: The program began with an awareness session where experts spoke about the significance of trees in combating climate change, preventing soil erosion, improving air quality, and enhancing local ecosystems. Pamphlets and posters were distributed, providing information on how to care for newly planted saplings.

1. Tree Plantation Drive:

- A total of 40 saplings were planted across various locations in the village.

- Native species such as neem, banyan, and peepal were prioritized for their ecological benefits and ease of adaptation to local climate conditions.
- Volunteers from the village, including school children, women's groups, and local farmers, actively participated in the planting process.



AWARNESS ON NO PLASTIC USE



Objective of the Campaign: The primary goal of the “No Plastic Use” campaign is to educate the campus community about the harmful effects of plastic waste and encourage the adoption of eco-friendly alternatives. The key objectives include:

- Raising awareness about the environmental impacts of plastic use.
- Promoting the use of sustainable alternatives such as jute, cloth, and paper.
- Reducing the overall plastic footprint of the campus.

Poster and Slogan Competitions: To involve students creatively, competitions were organized where participants designed posters and came up with catchy slogans promoting plastic-free living. The winning designs were displayed across the campus.

Conclusion: The “No Plastic Use” awareness campaign has had a positive impact on our campus, significantly raising awareness about the environmental dangers of plastic and encouraging more sustainable behavior. While there is still work to be done to fully eliminate plastic use, the campaign has laid a strong foundation for long-term change.

No. of students are participated: 40
GDC.RAYACHOTY conducted this programme successfully.

THANK YOU.





**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, KADAPA (D.T) 516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)



2018-2019
SHARE AND CARE
FRUITS AND BREAD DISTRIBUTION TO PATIENTS IN
GOVT. HOSPITAL, RAYACHOTY
06.02.2018



Benefits of Following Best Practices:

Enhanced Patient Recovery: Proper nutrition accelerates healing, leading to better patient outcomes.

Community Engagement: Encouraging local participation fosters a sense of collective responsibility and support for public health.

Sustainable Program: By integrating local businesses, volunteers, and sustainable practices, the initiative can become self-sustaining in the long run.

By following these best practices, the bread and fruits distribution program at Rayachoty's government hospital can deliver tangible health benefits, create a positive community impact, and ensure the efficient use of resources.



Distributing bread and fruits to patients in a government hospital, such as those in Rayachoty, requires careful planning and adherence to best practices to ensure that the initiative is both effective and sustainable. Here are the best practices for implementing such a distribution program:

Understanding Patient Needs:

- **Nutritional Assessment:** Work with hospital dietitians to understand the nutritional needs of patients, taking into account medical conditions, allergies, and dietary restrictions.

- **Targeted Nutrition:** Prioritize soft, digestible, and nutrient-rich fruits and bread varieties that suit patient conditions, such as bananas, apples, and whole grain or multigrain bread.



Food Quality and Safety:

- **Sourcing Fresh Produce:** Partner with local vendors or farms to procure fresh fruits. Ensure the bread is fresh and made from high-quality ingredients.
- **Hygienic Preparation and Packaging:** Adhere to strict hygiene standards in food handling, preparation, and packaging to avoid contamination. Use gloves, masks, and sanitized containers.
- **Expiration Monitoring:** Maintain strict monitoring of food expiration dates and quality to prevent the distribution of stale or spoiled food.



Better Decision-Making

Data-Driven Insights: Best practices are often based on research, historical data, and past successes, providing a reliable foundation for decision-making.

- **Improved Forecasting:** Proven methods allow organizations to predict outcomes more accurately and plan accordingly.
- **Informed Choices:** Organizations can make informed decisions by using tried-and-tested strategies, reducing guesswork and experimentation.



Enhanced Innovation and Continuous Improvement

- **Foundation for Innovation:** Best practices do not hinder creativity; instead, they create a structured environment where innovative solutions can be built on top of proven methodologies.
- **Continuous Improvement:** Best practices encourage regular review and optimization, driving ongoing improvements and adaptations.

GDC.RAYACHOTY conducted a Institutional Best practices through the different activities successfully.

No.of students participated:40.



THANK YOU

BEST PRACTICE HAND FULL OF RICE COLLECTION AND DISTRIBUTION



Rayachoty, Andhra Pradesh, India
Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
Lat 14.038387°
Long 78.749228°
28/07/22 11:24 AM



Rayachoty, Andhra Pradesh, India
Kadapa, NH-18, Kurnool Chittoor Highway, Rayachoty,
Gurrappagari Palli, Rayachoty, Andhra Pradesh 516269, India
Lat 14.038387°
Long 78.749228°
28/07/22 12:13 PM

BEST PRACTICE

HAND FULL OF RICE COLLECTION AND
DISTRIBUTION AT PREMALAYA OLDAGE HOME



BEST PRACTICE

HAND FULL OF RICE COLLECTION AND
DISTRIBUTION AT PREMALAYA OLDAGE HOME



POLLUTION AND PLASTIC-FREE CAMPUS POLICY

BEST PRACTICE-II

Title of the practices: **Pollution and Plastic-Free Campus.**

Objective:

The primary objective of the "Pollution and Plastic-Free Campus" initiative is to make students environmentally conscious and to maintain clean, green, and pollution-free campuses.

Context:

The initiative was developed in response to the lack of environmental awareness among students and the presence of plastic waste and pollution on campus. It aims to address these issues through a series of targeted actions and awareness programs.

Practice:

The practice involves various strategies, including the formation of student committees comprising NSS and NCC units to oversee campus cleanliness and sustainability. Garbage pits are dug for the disposal of dry leaves, paper, and other degradable materials, promoting composting. The initiative also includes a ban on polythene use, recycling of paper, distribution of jute bags, and frequent plantation drives in collaboration with the Forest Department. Saplings are presented as bouquets in official functions, and Tuesdays are observed as vehicle-free days, with Saturdays dedicated to clean and green activities. Additionally, the initiative encourages the use of bicycles and electrical vehicles on campus to reduce carbon emissions and promote sustainable transportation practices.

Evidence of Success:

The initiative has seen several successes, including cleaner and greener campuses, the formation of student committees for sapling maintenance, and the development of new gardens sponsored by departments. The practice has facilitated the speedy and safe disposal of garbage, along with conducting awareness programs on environmental protection. Additionally, the initiative has received sponsorship for saplings from the Forest Department and local nurseries, and college-generated compost is being utilized effectively.

Problems Encountered:

Logistical issues were encountered in coordinating student committees and volunteer activities, requiring careful planning and organization to ensure effective execution. Additionally, there was initial resistance to change from traditional practices, especially regarding the use of polythene. Overcoming this resistance involved conducting awareness campaigns and education programs to promote the benefits of eco-friendly alternatives.

Another challenge was ensuring continuous participation and engagement of students and staff in the initiative. Sustaining interest and motivation over time required ongoing efforts to highlight the importance of environmental conservation and the impact of individual actions.

Resources Required:

To address these challenges, various resources were required. The active involvement of student committees and volunteers was essential for the initiative's success, as they played a crucial role in implementing and maintaining the practices. Access to garbage pits and composting facilities was necessary for proper waste management. Procurement and distribution of eco-friendly alternatives to plastic also required resources. Support from the Forest Department and local nurseries was vital for organizing plantation drives and sourcing saplings. Additionally, educational and awareness materials were necessary to inform and engage the campus community in environmental conservation efforts.

S.NO	Academic Year	Name of the Activity
1	2018-2019	PLANTATION BY STAFF AND NCC STUDENTS
2	2019-2020	CLEAN AND GREEN CAMPUS BY ALL GROUPS OF STUDENTS
3	2020-2021	POLLUTION FREE CAMPUS IN COVID PERIOD SANITATION IN COLLEGE CAMPUS.
4	2021-2022	1. POLLUTION FREE CAMPUS USED BY BICYCLES AND ECO-SCOOTY. 2. AND OUR HONORABLE COMMISSIONER SIR SRI.POLA BHASKAR GARU PLANTED THE PLANTS IN GREEN CAMPUS.
5	2022-2023	1. AWARENESS ON BAN ON PLASTIC USAGE, DISTRIBUTION OF JUTE BAGS TO STUDENTS. 2. ECO-CLUB-ECO-FRIENDLY VINAYAKA IDOL WITH CLAY,AND 21 TYPES OF MEDICINAL VALUES OF PLANTS. 3. AWARENESS PROGRAMME ON OZONE DAY AND POSTER PRESENTATION.



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY,YSR KADAPA(D.T)516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)



2018-2019

**POLLUTION AND PLASTIC FREE CAMPUS
PLANTATION BY STAFF AND STUDENTS**



NSS Students and staff are digging holes and planting the plants. The NSS and NCC's participation in the plantation drive has significantly contributed to environmental conservation efforts. Through their dedication, both the NSS and NCC cadets played an active role in educating the public on how trees contribute to pollution control. Awareness programs included: Lectures and seminars on environmental issues and the benefits of afforestation. Distribution of informational pamphlets and digital resources about sustainable living practices. Thousands of trees have been planted, which will help reduce pollution and improve air quality in the region.

This initiative not only strengthened the role of youth in environmental sustainability but also set an example for future drives. Continuing efforts are needed to monitor the saplings and engage more citizens in similar activities to build a pollution-free world.



All the NCC Students are also ready to plant sapling with their NCC Officer.



A scene where the all NCC students are plant sapling for pollution free of Green campus. All students are participated enthusiastically in this program and planted saplings.

The "Pollution-Free Campus Plantation" initiative was a resounding success, thanks to the collective efforts of the entire campus community. The initiative not only contributed to a greener campus but also instilled a sense of environmental stewardship among participants. Moving forward, continuous efforts will be made to maintain and expand the green cover, ensuring that our campus remains a pollution-free zone.

GDC.RAYACHOTY principal and NSS and NCC Co-ordinators and Teaching staff are participated. No.of Students are participated:35.

THANK YOU.



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY,YSR KADAPA(D.T)516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)



2019-2020

**POLLUTION AND PLASTIC FREE CAMPUS
CLEAN AND GREEN CAMPUS**



NSS students and staff are all together to sort out the garbages in the campus, and also pull the weeds.



A pollution-free campus is achievable through collective efforts and a commitment to sustainability. By implementing the above strategies, educational institutions can foster an eco-friendly environment that not only reduces pollution but also enhances the quality of life for everyone on campus. In the long term, these efforts will contribute to global goals of reducing environmental impact and promoting a sustainable future.

The importance of a pollution-free campus cannot be overstated in today's world. With the rising concerns of environmental degradation and climate change, every institution must aim to reduce its ecological footprint and contribute to global goals of reducing environmental impact and promoting a sustainable future.



Creating a pollution-free campus is a significant goal for any educational institution. It not only promotes a healthier environment but also fosters a culture of sustainability and responsibility among students and staff. Here's a guide to help develop a pollution-free campus.



- **Comprehensive Recycling Programs:** Implement a robust recycling program, ensuring that bins for paper, plastics, metals, and compost are available throughout the campus.
- **Reduce Single-Use Plastics:** Ban or reduce the use of single-use plastics by promoting reusable bottles, bags, and utensils. Provide alternatives in campus cafeterias and vending machines.
- **Waste Audits:** Conduct regular waste audits to identify areas where waste can be reduced. By implementing these strategies, a campus can significantly reduce its pollution footprint, create a **heGreen Spaces**
- **Tree Plantation Drives:** Organize regular tree plantation campaigns to enhance green cover, which can help absorb carbon dioxide and reduce air pollution.

- Gardens and Green Zones: Develop community gardens and maintain green zones where students can relax and enjoy nature.

althier environment for all, and set an example of sustainability for other institutions to follow.



Finally they made a pollution free Green campus.
 GDC.RAYACHOTY principal, and staff, and also all groups of students are participated in this programe.
 No.of students are participated:40.

THANK YOU



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY,YSR KADAPA(D.T)516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)



2020-2021
POLLUTION AND PLASTIC FREE CAMPUS
COVID-19 PERIOD



SANITATION IN COLLEGE CAMPUS

Sanitation in college campus and also conocarpous sps are released a pollutant factors,that's why all students and staff members both are together cut the popllutant plants.

The COVID-19 pandemic had an interesting and multifaceted relationship with environmental issues, including pollution and deforestation. While the global lockdowns led to a temporary reduction in certain forms of pollution, other environmental challenges persisted or worsened.



During the initial phases of the pandemic, global lockdowns led to a drastic reduction in industrial activities, transportation, and energy use. This resulted in significant drops in air pollution, especially in major cities. Studies showed decreased levels of nitrogen dioxide (NO₂) and particulate matter (PM_{2.5} and PM₁₀), which are harmful pollutants primarily released from vehicles and industrial.





Purpose of Sanitizer Sprayers:Sanitizer sprayers are devices that spray disinfectant solutions over surfaces, aiming to kill viruses, bacteria, and other pathogens. During the COVID-19 pandemic, their use became essential in colleges to disinfect high-touch areas such as:

- Classrooms
- Libraries
- Cafeterias
- Restrooms
- Common rooms
- Corridors and stair railings

- Sports and gym equipment



The COVID-19 virus is primarily transmitted through respiratory droplets, but it can also survive on surfaces for extended periods. Given the high foot traffic and shared facilities in college campuses, ensuring proper sanitation became a priority to minimize the risk of virus transmission. Colleges across the globe had to follow guidelines provided by health authorities, such as the World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC), to maintain a clean and safe environment.

. Increased Cleaning Frequency

- Classrooms, libraries, restrooms, and other high-touch areas were cleaned and disinfected multiple times a day.
- Special attention was given to surfaces like

doorknobs, handrails, desks, and computers.

b. Use of Disinfectants

- Colleges employed EPA-approved disinfectants effective against the coronavirus.
- Disinfection protocols included the use of sprays, wipes, and electrostatic sprayers for large areas.

-

THANK YOU



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY,YSR KADAPA(D.T)516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)

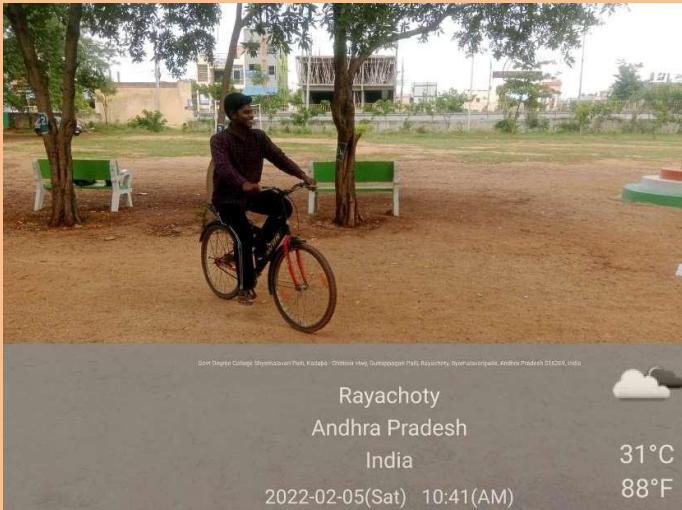


2021-2022

POLLUTION AND PLASTIC FREE CAMPUS

1. POLLUTION FREE CAMPUS USED BY BICYCLES AND ECO-SCOOTY.

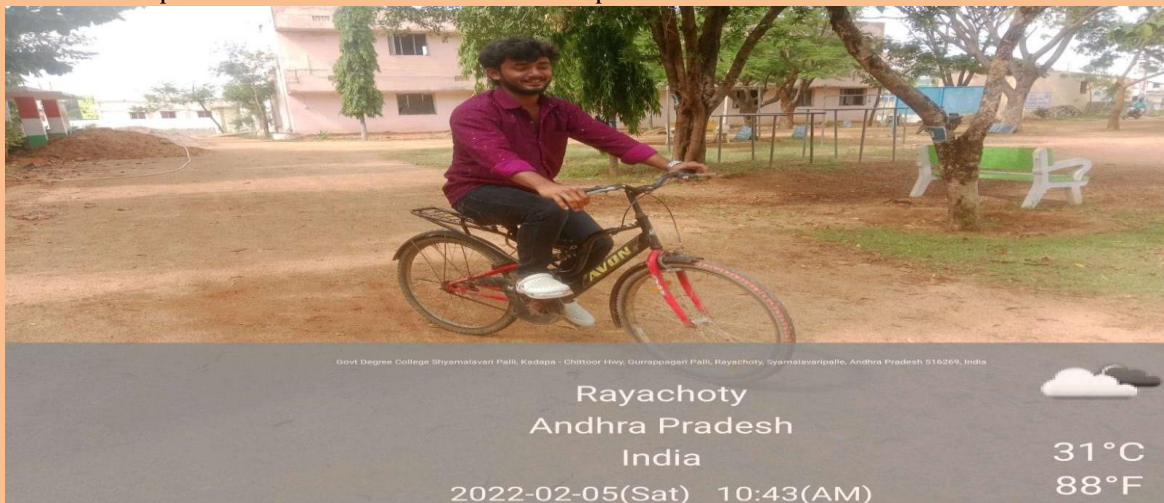
Bicycle Infrastructure: Bike Lanes and Parking: Establishing dedicated bike lanes and secure parking facilities are crucial for encouraging bicycle use. Well-marked bike lanes ensure the safety of cyclists and pedestrians, while ample parking reduces theft concern.



Pollution-Free Bicycles: A Sustainable Solution
Bicycles are an environmentally friendly mode of transport. They emit no pollutants or greenhouse gases during operation, require minimal raw materials to manufacture, and help in reducing traffic congestion. In addition, the infrastructure needed to support cycling—such as bike lanes—has a far smaller ecological footprint than roads and highways designed for motor vehicles.

Key Benefits of Using Pollution-Free Bicycles

- 1. Zero Emissions:** Unlike cars, motorbikes, and buses, bicycles produce zero emissions. This helps reduce urban air pollution, including harmful gases such as carbon dioxide, carbon monoxide, nitrogen oxides, and particulate matter.
- 2. Energy Efficiency:** Bicycles are among the most energy-efficient modes of transportation. They use human power, which requires no fuel or electricity, making them a highly sustainable alternative.
- 3. Health Benefits:** Cycling promotes physical activity, which is essential for preventing cardiovascular diseases, obesity, and other health problems associated with sedentary lifestyles. Reduced air pollution also contributes to better public



health in urban areas.

POLLUTION FREE-ECO-SCOOTY

Infrastructure for E-Scooters

Charging Stations: Installing charging stations at strategic locations around the campus ensures that e-scooters are always ready for use. Solar-powered charging stations can further enhance the sustainability of this initiative. E-Scooter Sharing Programs: Similar to bike-sharing programs, e-scooter sharing allows students to rent scooters for short trips. This is particularly useful for covering longer distances or when time is a constraint.



Conclusion: Adopting bicycles and battery scooters as primary modes of transportation on campus is a viable solution for creating a pollution-free, safe, and healthy environment during the COVID-19 pandemic. By investing in infrastructure, promoting awareness, and offering incentives, the campus can make significant strides toward sustainability while also addressing the challenges posed by the pandemic. In the long term, this initiative will contribute to both the health of individuals and the planet, making it a win-win for everyone involved.

2. AND OUR HONORABLE COMMISSIONER SIR SRI.POLA BHASKAR GARU VISITED TO GDC.RAYACHOTY:



Commissioner sir sri.pola Bhaskar garu planting saplings in GDC.RAYACHOTY

As environmental concerns continue to rise, educational institutions have an increasing responsibility to contribute to sustainability efforts. Our campus is taking a proactive approach toward reducing carbon footprints and pollution through the establishment of a C-plantation (carbon sequestration plantation) initiative. This report outlines the steps, benefits, and strategies of implementing a pollution-free campus initiative through C-plantation

Inspire ongoing environmental initiatives and a commitment to sustainability within the campus community.



The "Pollution-Free Campus Plantation" initiative was launched with the aim of creating a greener, healthier, and more sustainable environment on campus. This initiative aligns with our institution's commitment to environmental conservation and sustainability. The project focuses on increasing the green cover, reducing pollution levels, and fostering a sense of responsibility towards nature among the campus community. The plantation drive has had a significant positive impact on the campus environment. The newly planted trees are expected to:

GDC.RAYACHOTY Principal madam planting the saplings in Red Ribbon Club



Principal madam planted saplings in the presence of college campus



WomenEmpowerment cell



WomenEmpowerment cell.



The "Pollution-Free Campus Plantation" initiative was a resounding success, thanks to the collective efforts of the entire campus community. The initiative not only contributed to a greener campus but also instilled a sense of environmental stewardship among participants. Moving forward, continuous efforts will be made to maintain and expand the green cover, ensuring that our campus remains a pollution-free zone. The Women Empowerment Cell (WEC) of [Your Institution's Name] recently organized a plantation drive, aimed not only at fostering environmental sustainability but also at promoting active participation of women in community-building initiatives. This initiative aligns with the dual goal of creating greener spaces and empowering women to take leadership in environmental conservation efforts. The following report details the objectives, activities, and impact of the plantation drive

organized by the WEC.



Workshops and Awareness Campaign
Alongside the plantation drive, the Women Empowerment Cell organized workshops on environmental conservation, eco-friendly practices, and the significance of tree plantation in combating climate change. These workshops were led by female environmentalists and faculty members from the environmental science department, emphasizing women's role in leading environmental initiatives.

Objectives

1. Promote Environmental Sustainability: Increase green cover through the plantation of saplings.
2. Empower Women through Leadership: Encourage leadership roles among women participants. students are participated:20.

THANK YOU.



**GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, ANNAMAIAH(D.T)516262**
(Affiliated to Yogi Vemana University)
(Accredited with C grade by NAAC)



2022-2023

POLLUTION AND PLASTIC FREE CAMPUS

1. AWARENESS

ON

BAN ON PLASTIC USAGE, DISTRIBUTION OF JUTE BAGS TO STUDENTS.



- Plastics break down into microplastics, contaminating soil and water bodies, harming marine and terrestrial life.
- Health Hazards: Chemicals in plastics can leach into food and water, posing risks to human health.



The global environmental crisis has prompted governments and organizations worldwide to take significant steps toward reducing plastic pollution. One such measure is the ban on single-use plastics, which has gained momentum in many countries. This report explores the implications of this ban and the promotion of jute bags as an eco-friendly alternative.

As plastic bans take effect, there is an increasing need for sustainable alternatives. Jute bags have emerged as



a popular option due to their ECO-friendly nature. The benefits of using jute bags.



All students and staff are cleaned the plastic papers,garbages and waste covers in the bag.



Plastic pollution has become a major environmental issue worldwide, impacting ecosystems, wildlife, and human health. In line with global efforts to reduce plastic waste, our campus has taken a proactive step by banning the use of plastic bags and promoting eco-friendly alternatives like jute bags. This report discusses the initiative, its implementation, and the impact it has had on the campus community.

Objective of the Ban: The primary objective of the ban on plastic bags is to reduce the campus's environmental footprint. By encouraging the use of sustainable alternatives like jute bags, the campus aims to:

- Minimize plastic waste.
 - Promote environmentally responsible behavior.
 - Educate the community on the importance of sustainability.
- Implementation of the Ban: The ban was officially enforced on [insert date], following a campus-wide campaign led by the environmental club and administration. Key steps taken to implement the ban included:
-



impact of the Ban: Since the ban was enforced, several positive outcomes have been observed:

- **Reduction in Plastic Waste:** There has been a noticeable decrease in the amount of plastic litter on campus. The facilities team reported a 30% reduction in plastic waste within the first three months.
- **Increased Environmental Awareness:** The initiative has sparked discussions among students about the importance of sustainability, leading to more eco-friendly practices like reducing single-use plastic and recycling.

Objective of the Ban: The primary objective of the ban on plastic bags is to reduce the campus's environmental footprint. By encouraging the use of sustainable alternatives like jute bags, the campus aims to:

- Minimize plastic waste.
- Promote environmentally responsible behavior.
- Educate the community on the importance of sustainability.



- Expand the awareness campaign to include workshops on other sustainable practices like composting and energy conservation.
 - Introduce incentives for students and staff who consistently use eco-friendly products.
 - Explore the possibility of banning other single-use plastic items like straws and bottles to further reduce plastic waste on campus.

The ban on plastic bags and promotion of jute bags has been a significant step towards creating a greener, more sustainable campus. While there have been challenges, the overall impact has been positive, with

a reduction in plastic waste and increased awareness of environmental issues. Continued efforts are needed to ensure long-term success and to encourage the wider community to adopt eco-friendly practices

No.of students are participated:30.

THANK YOU

ACTIVITY-2

2. ECO-CLUB-ECO-FRIENDLY VINAYAKA IDOL WITH CLAY, AND 21 TYPES OF MEDICINAL VALUES OF PLANTS.



Creating a Vinayaka (Ganesha) idol using clay and 21 types of medicinal leaves is a practice rooted in traditional Indian customs, especially in the context of eco-friendly celebrations. Here's a report on the process and significance:



The practice of creating eco-friendly Ganesha idols is gaining popularity as awareness about environmental conservation increases. Traditionally, Ganesha idols were made from materials like Plaster of Paris (PoP), which are not biodegradable and contribute to environmental pollution. In contrast, clay idols are eco-friendly and dissolve easily in water without harming aquatic life. Adding medicinal leaves to the clay further enhances the idol's ecological and spiritual significance.

Materials Required:

Clay: Natural, non-toxic clay is the primary material used to make the idol. Clay is easily moldable and dissolves in water without causing pollution.

21 Types of Medicinal Leaves: These leaves are chosen for their traditional significance and medicinal properties. Some common examples include:

Each of the 21 leaves has a symbolic and medicinal value, contributing to the idol's spiritual and health benefits: □
Tulsi: Promotes spiritual purity and is considered sacred.

- Neem: Known for its antibacterial properties, it purifies the environment.
- Datura: Used in Ayurvedic treatments for various ailments.
- Mango leaves: Symbolize prosperity and are used in rituals.
- Turmeric leaves: Used for purification and healing.



The practice of creating Vinayaka idols from clay and 21 types of medicinal leaves is a beautiful blend of tradition, spirituality, and environmental consciousness. It not only honors Lord Ganesha but also promotes eco-friendly practices that contribute to the well-being of the planet.

Many plants, revered in Hindu traditions and rituals, have medicinal properties. These plants are often used in Ayurveda and traditional healing practices.

- Traditional POP idols take months or years to dissolve, causing water pollution, killing aquatic life, and affecting ecosystems.
- Chemical-Free: POP idols are often painted with synthetic dyes containing harmful chemicals like lead, mercury, and cadmium, which contaminate water bodies.
- Sustainability: Eco-friendly idols promote sustainability by using biodegradable materials that dissolve quickly and safely after immersion.

No. of students are participated: 30.

THANK YOU.

ACTIVITY-3

AWARNESS PROGRAMME ON OZONE DAY AND POSTER PRESENTATION.

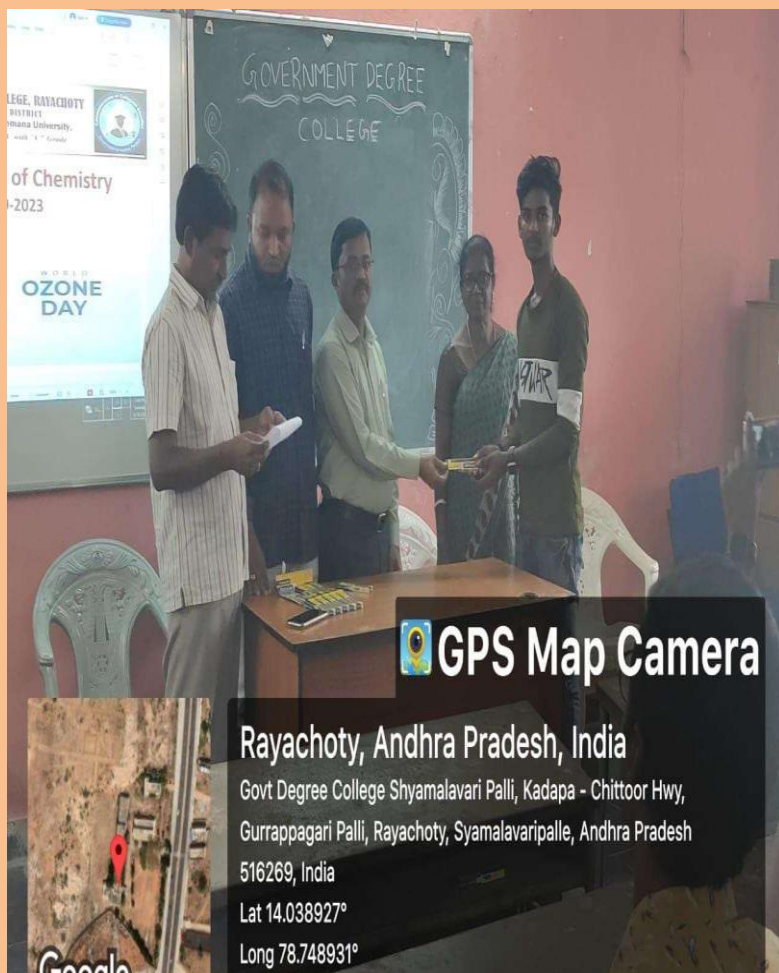


Poster presentation watched the aprincipal madam and other staff members.



This day commemorates the signing of the Montreal Protocol in 1987, a landmark global agreement aimed at phasing out the production and consumption of ozone-depleting substances (ODS). This report focuses on the importance of a pollution-free environment in sustaining the ozone layer and the ongoing efforts to protect this vital atmospheric component.

While ozone depletion is primarily driven by specific chemicals, general pollution plays a significant role in exacerbating environmental issues that indirectly affect the ozone layer. Air pollution, particularly from industrial emissions, transportation, and deforestation, contributes to global warming and climate change. Climate change, in turn, affects atmospheric conditions and can influence the distribution and concentration of ozone in the stratosphere.



[Prize Distribution to the best poster presentation by principal madam and vice-principal sir, programe co-ordinator sri.Bhanu prakash Reddy sir.](#)

Conclusion: Ozone Day serves as a reminder of the critical importance of maintaining a pollution-free environment to ensure the protection and recovery of the ozone layer. The success of the Montreal Protocol demonstrates the power of global cooperation in addressing environmental challenges. However, continued vigilance, innovation, and action are necessary to overcome remaining obstacles and to safeguard the health of our planet and future generations.

As individuals and communities, we can contribute to a pollution-free environment by reducing our carbon footprint, advocating for sustainable practices, and supporting policies aimed at protecting the ozone layer. By doing so, we can help ensure that Ozone Day remains not only a day of reflection but also a celebration of our ongoing efforts to preserve the Earth's atmosphere

The ozone layer is a critical part of Earth's atmosphere, located in the stratosphere, that absorbs the majority of the sun's harmful ultraviolet (UV) radiation. Protecting the ozone layer is crucial for the prevention of skin cancer, cataracts, and other health risks, as well as for the protection of ecosystems. Over the years, substances like chlorofluorocarbons (CFCs) and other ozone-depleting substances (ODS) have caused a thinning of the ozone layer, leading to the formation of the ozone hole.

Recommendations:

1. Continue expanding renewable energy usage on campus.
2. Increase the number of environmental education programs.
3. Collaborate with local communities to create broader awareness about ozone layer protection.
4. Periodically review and update campus sustainability practices to stay aligned with global environmental goals.

No. of students are participated: 30

THANK YOU.

