

# Workshop Report on Segregate to Sustain (Waste Management)

**Organized by:** Eco Club, Department of Botany

**Institution:** Andhra Mahila Sabha Arts & Science College for Women, Hyderabad

**Date:** 9th September 2025

**Venue:** M.V. Hall

## Introduction

The Eco Club, Department of Botany at Andhra Mahila Sabha Arts & Science College for Women, Hyderabad, organized a one-day **Workshop on (Waste Management)** on **9th September 2025**. This initiative was undertaken with the aim of raising awareness among students about sustainable waste management practices and emphasizing the significance of environmental responsibility in everyday life. The event was hosted at the college's M.V. Hall and witnessed active and enthusiastic participation from students, faculty members, and invited dignitaries.

## Keynote Address

The keynote speaker for the event was **Ms. Padmaja Venigandla**, an accomplished academic and environmentalist. With a Master's degree in Entomology and additional qualifications in Human Resource Development and Public Relations, Ms. Padmaja brought a multidisciplinary perspective to the session. She has served in various capacities—as a lecturer, researcher, and administrator—and currently holds the position of **Executive Trustee at Jattu Ashramam, Parvathipuram**.

Ms. Padmaja Venigandla shared her valuable experience on the segregation of waste, explaining how she initially became aware of its importance and gradually adopted the practice in her household and community. She spoke about the challenges she faced in creating awareness, encouraging others to participate, and ensuring proper implementation. Through her consistent efforts, she was able to make a noticeable difference in waste management practices, leading to cleaner surroundings and increased environmental responsibility among residents." Along with keynote speaker Ms Aruna an NGO & Mr Ramalinga Reddy Motivational speaker, D.Chakrapani ,(IAS Retd),Prof .Y .Vasundara,Prof.A.Pramila also accompanied her. Faculty and all the students attended workshop.

## Objective of the Workshop

The primary goal of the workshop was to educate students about:

- The different types of waste and their impact on the environment.
- The importance of proper waste segregation at the source.
- Practical methods of reducing, reusing, and recycling waste.

- The role of individuals and communities, particularly youth, in promoting sustainability.

## Session Highlights

Her keynote address focused on:

- The current challenges in waste management, particularly in rural and urban contexts.
- The importance of integrating sustainable practices into our daily lives.
- The proactive role youth can play in advocating and implementing eco-conscious solutions.

Through engaging anecdotes and real-life examples from her fieldwork, Ms. Padmaja encouraged students to view waste not just as a problem, but as an opportunity to innovate and create positive change.

Following the keynote, an environmental educator and activist, delivered a detailed and informative lecture on **Waste Segregation**. He elaborated on the three main categories of waste:

- **Biodegradable waste** (e.g., food scraps, garden waste),
- **Non-biodegradable waste** (e.g., plastics, glass, metals),
- **Hazardous waste** (e.g., chemicals, batteries, medical waste).

Madam demonstrated practical techniques for segregating waste at the source and highlighted the importance of community participation in ensuring effective waste disposal systems. His talk underscored that environmental protection begins at home and that each individual's efforts contribute significantly to the larger cause.

The next speaker Mr Ramalinga Reddy is a renowned motivational speaker who focuses on inspiring the next generation to think creatively and develop innovative ideas , Pitch deck. Through his engaging talks and thought-provoking sessions, he encourages young minds to explore their potential, embrace critical thinking, and pursue solutions that can address real-world challenges. His approach combines personal stories, practical advice, and motivational insights, making a significant impact on students, aspiring entrepreneurs, and future leaders."

## Presiding Remarks

The session was presided over by **Mr. D. Chakrapani (Retd. IAS)**, Chairman of Andhra Mahila Sabha. In his address, Mr. Chakrapani emphasized the pivotal role that educational institutions must play in promoting environmental education and sustainable development. He commended the Eco Club for taking the initiative to organize such a timely and impactful workshop. He further encouraged the students to become ambassadors of change in their communities and to actively engage in environmental conservation activities.

"Prof. Y. Vasundhara spoke about the critical importance of managing waste effectively in the present to ensure a cleaner, healthier, and more sustainable future. She emphasized how responsible waste management not only protects the environment but also conserves resources, reduces pollution, and improves public health. Drawing from research and practical examples, she highlighted the long-term benefits of adopting eco-friendly practices today, stressing that the choices we make now will significantly impact the well-being of future generations."

"Prof. A. Pramila expressed her heartfelt gratitude to Mr. D. Chakrapani, IAS (Retd.), for his valuable presence and insightful contributions during the session. She also spoke about the importance of segregating waste at the source and emphasized the need to adopt practical techniques for effective waste management. She mentioned that she would personally follow the suggestions shared by the keynote speaker and encouraged others to do the same. Highlighting the vital role of community participation, she stressed that collective responsibility is essential for building efficient waste disposal systems. The keynote speaker underscored that environmental protection begins at home, and that each individual's efforts contribute significantly to the larger cause of sustainability and ecological well-being." Followed by Felicitation of Ms .Padmaja Venigandla and presenting plant sapling to Ms Aruna & Mr Ramalinga Reddy

### **Vote of Thanks**

The workshop concluded with a sincere **Vote of Thanks** delivered by **Leeha Vijay**, a first-year student from BZC. She expressed heartfelt gratitude to the esteemed speakers for sharing their knowledge and inspiring the student community. She also appreciated the efforts of the organizing committee, faculty coordinators, and fellow students whose collective efforts ensured the smooth execution and success of the event.

### **Conclusion**

The **Workshop on Waste Management** proved to be a resounding success. It not only enhanced the participants' understanding of waste-related issues but also instilled a sense of responsibility towards the environment. The insightful sessions served as a call to action, motivating students to implement eco-friendly habits and take part in creating a cleaner and greener society.

Through initiatives like this, the Eco Club continues to play a vital role in fostering environmental stewardship among the youth and strengthening the college's commitment to sustainable development.



