Seminar: Implementing a Plastic Circular Economy in India

Event Date: March 19th, 2025

Event Time: 11:30 AM

Venue: Board Room, SLC (M)

Organized By: EcoRise Club, Economics Department, Shyam Lal College (M)

Convenor: Mrs. Jyoti Atri

Teacher-In-Charge: Dr. Supriti Mishra

Introduction

The EcoRise Club of Shyam Lal College (M) organized a thought-provoking seminar on "Implementing a Plastic Circular Economy in India" on March 19th, 2025. Conducted in a hybrid mode, the event drew participation from students, faculty members, and ecoconscious individuals committed to sustainability. The session aimed to shed light on how India can transition towards a circular economy for plastics—one that minimizes waste, maximizes resource efficiency, and integrates innovative solutions at policy, industry, and community levels.

The seminar also highlighted the journey and vision behind the EcoRise Club itself. Founded under the leadership of **Mrs. Jyoti Atri**, the club has been a driving force in raising environmental awareness among students, focusing particularly on reducing plastic use and promoting sustainable habits within the campus. This event was yet another step in the club's mission to engage students with global environmental challenges and actionable local solutions.

Objectives

- To introduce the concept and significance of a plastic circular economy in addressing environmental issues.
- To explore innovative strategies for plastic reduction, reuse, and recycling in the Indian context.
- To share policy frameworks, case studies, and business models that support sustainable practices.
- To inspire students to take active roles in promoting environmental responsibility.

Participants

The seminar was attended by:

- **Students:** Undergraduate students from various disciplines, including members of the EcoRise Club.
- **Faculty:** Faculty members supporting and guiding the club's environmental initiatives.
- Resource Person: Dr. Shilpi Kapur Bakshi, Vice President of the Environmental Management Centre (EMC), a leading expert in environmental economics with over 13 years of research experience and a PhD from Washington University in St. Louis, USA.
- Coordinator: Mrs. Jyoti Atri, faculty member and founder of the EcoRise Club, instrumental in conceptualizing and executing the event.

Seminar Agenda

- **Opening Remarks:** Welcome address emphasizing the urgency of combating plastic pollution and the pivotal role of circular economy principles.
- **Keynote Session:** Delivered by *Dr. Shilpi Kapur Bakshi*, focusing on the three pillars of a plastic circular economy—rethink, reduce, and redesign. Dr. Bakshi shared detailed case studies from both India and abroad, discussed the policy instruments that enable sustainable transitions, and explained the role of businesses in integrating circular practices. Her interdisciplinary approach drew from sectors such as plastics, e-waste, solar PV, and wastewater management.
- Interactive Q&A: Students actively participated in a discussion on practical ways to implement circular economy principles in local communities, challenges in enforcing policies, and how young people can advocate for change.

Key Takeaways

- 1. Comprehensive understanding of the concept and scope of a plastic circular economy.
- 2. Awareness of institutional frameworks, policy tools, and corporate strategies to minimize plastic waste.
- 3. Recognition of the need for collaboration between policymakers, businesses, and communities.
- 4. Inspiration for students to adopt eco-conscious habits and contribute to sustainability initiatives both within and beyond the campus.

Feedback

- **Positive Feedback:** Participants appreciated the depth of Dr. Bakshi's insights and the real-life examples that made the discussion relatable. The hybrid format was praised for enabling wider access to the session.
- Suggestions for Improvement: Students suggested holding more practical workshops under the EcoRise Club, focusing on waste segregation, composting, and hands-on recycling techniques.

Conclusion

The seminar served as both an educational and motivational platform, encouraging students to think critically about environmental issues and their role in driving change. By blending expert knowledge with actionable strategies, it empowered attendees to envision and work towards a future where plastics are managed sustainably through circular economy practices. The EcoRise Club reaffirmed its dedication to fostering environmental responsibility within the student community and expressed heartfelt gratitude to **Dr. Shilpi Kapur Bakshi** for her invaluable contribution, and to **Mrs. Jyoti Atri** for her leadership and commitment to the cause.











"Implementing a Plastic Circular Economy in India"

The Ecorise Club, Department of Economics, invites you to an insightful seminar on "Implementing a Plastic Circular Economy in India."

Plastic pollution is a growing environmental concern, and transitioning to a circular economy is the need of the hour. This seminar will explore sustainable solutions and practices that can drive change in India's plastic management system. Join us as our expert shares her perspectives on how we can close the loop on plastic waste and move towards a greener future.

Let's rethink, reduce, and redesign for a sustainable tomorrow!



WEDNESDAY 19 March, 2025



11:30 AM onwards



VENUE Board Room, SLC



Shilpi Kapur Bakshi (Vice President, EMC)

Dr. Supriti Mishra (Teacher-in-Charge, Eco Dept.) Mrs. Jyoti Atri (Coordinator, EcoRise Club) Prof. Rabi Narayan Kar (Principal, Shyam Lal College)