Report on

one-day workshop on

Sustainable Future: Mitigating Climate Change through Innovation

The Department of Environmental Science, Integral University, in collaboration with Climate Par Charcha, organized a one-day workshop titled *"Sustainable Future: Mitigating Climate Change through Innovation"* on 11th April 2025.

The event was held with the blessings of Prof. Syed Waseem Akhtar (Hon’ble Chancellor & Founder), Dr. Syed Nadeem Akhtar (Hon’ble Pro-Chancellor), Prof. Javed Musarrat (Hon’ble Vice Chancellor), and Prof. Abdul Rahman Khan (Dean, Faculty of Science).

The event began with a heartfelt welcome address by Dr. Ambrina Sardar Khan, Head of the Department of Environmental Sciences, who emphasized the need for urgent climate awareness and collective action. Prof. Monowar Alam Khalid, Dean of Student Welfare, inspired the students to become changemakers and sustainability leaders. Mr. Daggash Muhammad Lawan, President of the Borno State Students' Association of Nigeria, and a Ph.D. scholar from the Department of Biochemistry also spoke about his interest in climate action for his country, he stood as a voice of emerging global leadership. Ms. Sarah, founder of Climate Par Charcha which is India’s first youth led climate foundation program spoke insightfully about her organization's journey over the last six months. The sessions that followed featured an engaging lineup of speakers including Mrs. Neha Singh, Ms. Phoolvi Agarwal, Dr. Arunima Singh, and Mrs. Jyotsana Kaur Habibullah, who shared diverse perspectives on sustainable urban development, mastering the 5Rs of waste management, the ecological impact of rising temperatures on aquatic life, and adopting circular economy practices in daily living. Arpita delivered a compelling short talk on the environmental cost of the fashion industry, while Dr. Anjana Pant highlighted the need for practical, sustainable living.

One of the most moving moments of the event was the nukkad natak, which captivated the audience and powerfully communicated the realities of environmental issues through cultural expression.

Toward the end of the program, dignitaries, volunteers, and collaborators were felicitated, followed by a collective Swachhta Pledge (cleanliness pledge), reinforcing the spirit of environmental responsibility. A group photograph marked the unity and commitment of all present.

After the formal ceremony, participants visited various stalls and grassroots initiatives, including:

Humraahi Foundation, advocating against sexual abuse and promoting self-defence.

Project Jeev Daya, encouraging compassion and care for animals.

Asthdharani Foundation, promoting animal welfare and ecological harmony.

Swaadrishya, focusing on mental wellness and holistic living.

Lucknow Farmers Market, showcasing organic and eco-friendly local products.

The Climate Par Charcha stall, engaging visitors with its broader vision and activities.

Crafter by Nidhi, presenting sustainable handcrafted products that offer simple, earth-friendly lifestyle alternatives.

This event brought together changemakers—scientists, educators, students, innovators, and activists—uniting their voices and visions for a cleaner, greener, and more sustainable tomorrow. Climate Par Charcha at Integral University was more than just an event—it was a collective movement, echoing hope, action, and a strong commitment to shaping a better, climate-resilient world.

The event was smoothly and gracefully anchored and coordinated by Dr. Syed Saema, Assistant Professor, Environmental Sciences, Integral University, Lucknow

















