

**Report-Awareness Programme on "Combating Plastic Pollution: A Growing Menace"
organized by the Department of Chemistry, Integral University**

1 message

Communication Cell IUL <communications@iul.ac.in>

Sat, Jun 28, 2025 at 12:43 PM

Bcc: chfc@iul.ac.in



**Report
Awareness Programme
on
Combating Plastic Pollution: A Growing Menace
(On the Occasion of World Environment Day 2025)**

**Organized by
Department of Chemistry, Integral University
in collaboration with
SparkLiv &
under the aegis of
Laboratory Safety and Hazardous Waste Disposal Committee, Integral University**

Date: 5th June 2025, Platform: Google Meet**Details in a nutshell:**

Total Participants	External	Internal
79	27	52

World Environment Day has become a global platform for environmental outreach. Led by the United Nations Environment Programme (UNEP), the day is celebrated worldwide. For the year 2025, the theme of the event was #BeatPlasticPollution, to encourage communities to adopt and implement solutions to refuse, reduce, reuse, recycle, and rethink plastic use. The Department of Chemistry at Integral University, organized an Awareness Programme on “Combating Plastic Pollution: A Growing Menace” in collaboration with SparkLiv, an innovative and eco-conscious company based in Lucknow, India, dedicated to bringing a behaviour change among people towards waste and recycling household plastic waste into valuable, sustainable products. The programme was planned under the aegis of the **Laboratory Safety and Hazardous Waste Disposal Committee**, Integral University. This awareness programme was planned to sensitise the students about adopting a circular approach, considering the full life cycle of plastics, and how the consumption of plastic can be replaced with sustainable options and practices. The initiative also endorsed Sustainable Development Goals 12 (Responsible Consumption and Production) and 13 (Climate Action). The details of the sessions are as follows:

- Session I- E-poster presentation on the theme “Trash the Plastic, Not the Planet”**

A total of 16 posters were received, on different aspects of plastic pollution and its management. Each participant was allotted three minutes to explain the contents. The posters were judged on content, relevance, creativity and presentation by Dr. Manisha Singh, Assistant Professor, Department of Education, Integral University. The winners were:

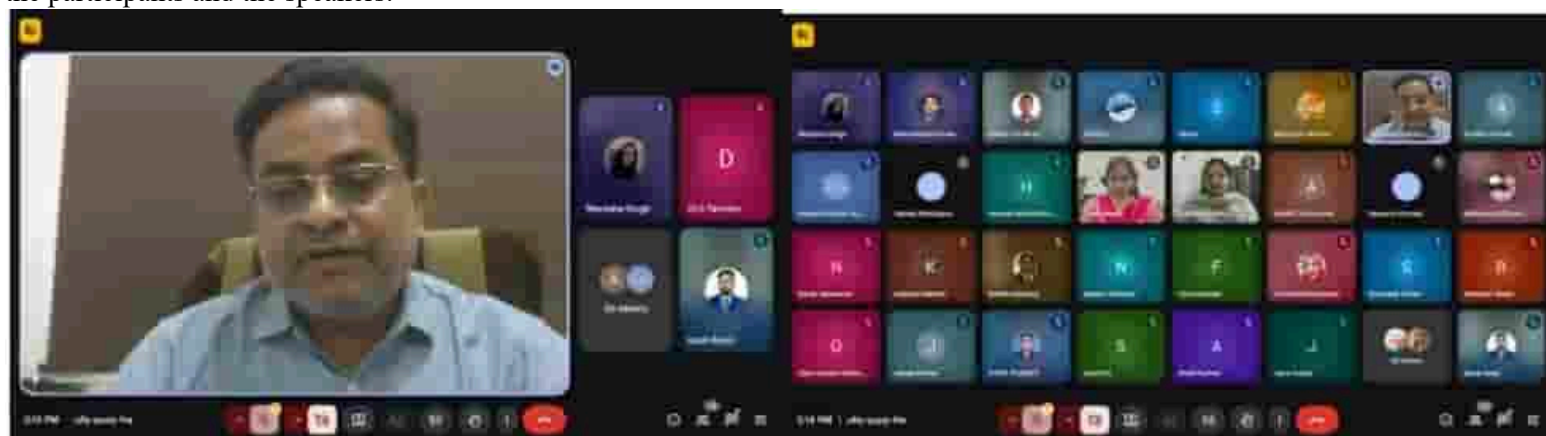
Position	Name of the participant	Affiliation	Title of the poster
I st	Ms. Andlib Ahmad	Isabella Thoburn College	Combating Plastic Pollution: Global Efforts with an Emphasis on the Indian Perspective
II nd	Ms. Maryam Tanveer	Aston University, Birmingham, UK	Plastic: Reuse it or refuse it!
III rd	Ms. Satya	Isabella Thoburn College	Eliminate Plastic, Preserve the Planet
IV th	Ms. Nashra Fatima	Integral University	Recent Advances in Plastic Waste Treatment: Innovative Solutions



• Session II:

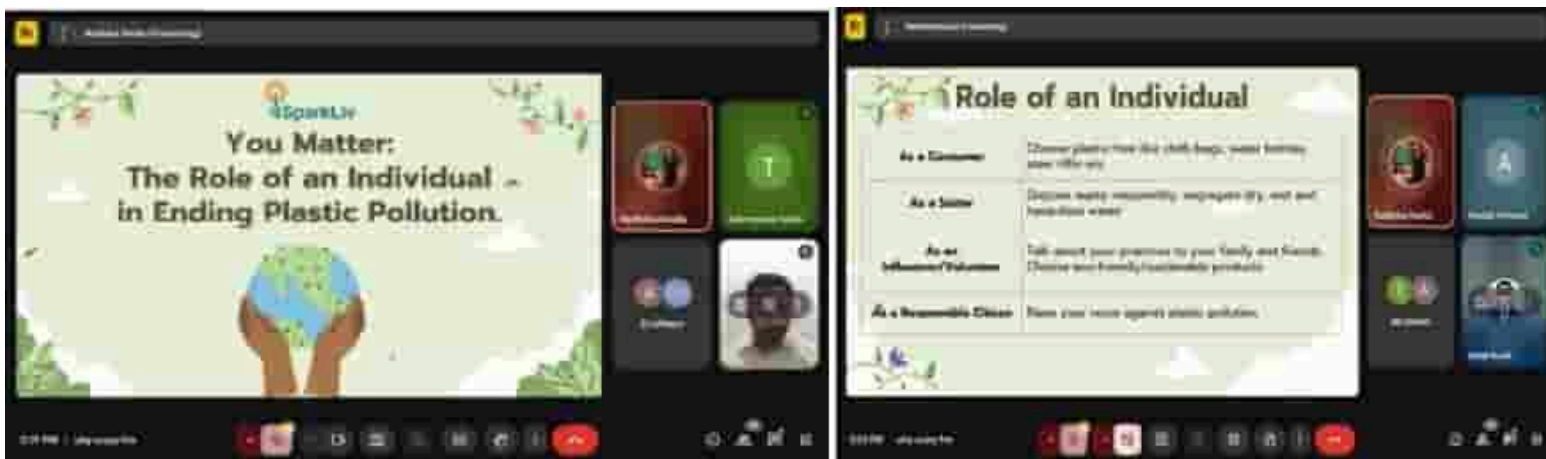
Welcome Address

Two expert lectures were delivered in the second session. The session began with the welcome address by the Dean, Faculty of Science, and Head, Department of Chemistry, and the convenor of the Programme, Professor Abdul Rahman Khan, who welcomed the participants and the speakers.



Expert Lecture I: *Ms. Radhika Mishra, Chief Innovation Officer and Co-founder SparkLiv*

The first lecture was delivered by the SparkLiv Co-founder Ms. Radhika Mishra. The title of the talk was **“You Matter: The Role of an Individual in Ending Plastic Pollution”**. Ms. Mishra highlighted the importance of individual efforts to control plastic pollution. She shared some data on how much plastic we humans are consuming throughout our lives and how it is affecting the ecological balance, and reaching the human body.



The title of the second lecture was “Bioplastics and Beyond: Rethinking Plastics for a Greener Tomorrow”. From their types, testing, mechanism of action, uses and their superiority over ordinary plastic in terms of carbon footprint, biodegradability, source and cost. Dr. Ahuja explained everything about bioplastics. She also urged the participants to support eco-friendly brands and participate in local cleanups and campaigns.



Lecture by Dr. Tripti Ahuja

In the end, Dr. Tahmeena Khan, Organising Secretary of the programme proposed a vote of thanks. A total of 79 registrations were received through Google Forms. Participants from different institutions like Aston University, Birmingham, U.K., Isabella Thoburn College, Lucknow, St. John’s College Agra, Dr. Bhimrao Ambedkar University, Agra, Jamia Millia Islamia, New Delhi, Babasaheb Bhimrao Ambedkar University, Lucknow, Aliah University, Kolkata, Om Sterling Global University, CSMMU, Kanpur, including the host institution Integral University.



Sample certificate

Respectfully Submitted by,
Professor Abdul Rahman Khan
Head,
Department of Chemistry
Integral University