



Report of the workshop on "Applications of Polymers and Organic Products" by Dr. Rohini Dharela

Venue: Conference Hall, Centre of Excellence, GC Sanjauli, Shimla

Date: 13th September 2023

Prepared By: Prof. Bharti Sharma, HOD Chemistry, Centre of Excellence, GC Sanjauli, Shimla

Introduction:

The Centre of Excellence, GC Sanjauli, Shimla, continually strives to enrich its students with comprehensive and advanced knowledge beyond the confines of the standard curriculum. In pursuance of this objective, we organized a lecture on "Applications of Polymers and Organic Products," delivered by Dr. Rohini Dharela, Dean of Sciences, AP Goyal Shimla University.

Attendance and Participation:

The event was graced by the active participation of about 100 students from BSc 1st, 2nd, and 3rd years. They showcased exemplary discipline and interest throughout the lecture. Moreover, to ensure that no interested student missed out on this golden opportunity, a live telecast was arranged in the CLT room of the college, catering to an additional 150 students. This initiative was met with great appreciation, given the current emphasis on hybrid modes of learning.

Key Highlights of the Lecture:

Dr. Dharela's discourse on Polymers, including their classification and applications, was detailed and enlightening. Her in-depth explanations of drug delivery systems, biodegradable platforms, capsule shells, film coatings, controlled release tablets, and excipients held the attendees in rapt attention. Further, her comprehensive coverage of the role of organic compounds in sectors like animal husbandry, pharmaceuticals, cosmetics, nanotechnology, agriculture, and environmental impacts expanded the students' horizon.

Interactive Session:

One of the standout elements of the event was the subsequent quiz competition. Dr. Dharela's keen evaluation and feedback provided the students with insights into their understanding and areas of improvement. This interactive segment not only tested the students' retention but also sparked their curiosity, leading to an engaging Q&A session.

Feedback and Outcomes:

The feedback received post-event was overwhelmingly positive. Students praised Dr. Dharela's methodical approach, which made complex concepts easier to grasp. Faculty members, too, appreciated the insights she brought from her vast experience and knowledge. The event underscored the importance of such lectures in enhancing students' understanding and fostering a deeper interest in the subject.

Technological Integration:

Given the constraints posed by the capacity of the Conference Hall, the live telecast in the CLT room was a masterstroke. It ensured that a larger audience could benefit from Dr. Dharela's lecture without any hindrance. This integration of technology is a testament to the college's commitment to ensuring uninterrupted learning for all its students.

Conclusion:

The lecture by Dr. Rohini Dharela was a monumental success. It provided students with a fresh perspective on the "Applications of Polymers and Organic Products." Such events reiterate the importance of bridging the gap between theoretical knowledge and its real-world applications. We, at the Centre of Excellence, GC Sanjauli, Shimla, are immensely grateful to Dr. Dharela for sharing her expertise. We look forward to organizing similar events in the future that contribute to the holistic development of our students.

Acknowledgments:

Our gratitude extends to the technical team for ensuring the smooth live telecast, faculty members for their coordination, and the students for their enthusiastic participation.

Recommendation for Future Events:

Exploring opportunities for more hands-on workshops alongside lectures.

Increasing frequency of interdisciplinary lectures.

Enhancing technological infrastructure for accommodating more virtual participants.

Signed,

Prof. Bharti Sharma

HOD Chemistry

Centre of Excellence

GC Sanjauli, Shimla.





