

## **The Story of the Atom Bomb**

A talk on "The Story of the Atom Bomb" was delivered on September 2, 2024, by Aleena Sara Sunny, a student of 1st B.Sc. Chemistry Honours. The event was organized by the Department of Chemistry to provide insights into the scientific and historical aspects of atomic bomb development.

The programme began with a warm welcome from Princemon Philip, Assistant Professor of the Department of Chemistry, who emphasized the importance of understanding the scientific breakthroughs that led to the creation of the atomic bomb, as well as its profound impact on history and humanity.

Aleena Sara Sunny presented a detailed overview of the events leading up to the development of the atomic bomb, the scientific principles behind nuclear fission, and the ethical dilemmas faced by the scientists involved. She also discussed the consequences of its use during World War II, focusing on the bombings of Hiroshima and Nagasaki, and highlighted the long-lasting effects of nuclear weapons on global politics and warfare.

The event concluded with a vote of thanks delivered by Chirayil Dev Sudha, expressing gratitude to the speaker and attendees for making the event a success.