

## **INTERNATIONAL YEAR OF QUANTUM SCIENCE AND TECHNOLOGY (IYQ 2025) COMMEMORATION**

The Department of Chemistry, St. Aloysius College, Edathua, successfully organized the International Year of Quantum Science and Technology (IYQ 2025) commemoration on January 20, 2025, at 10:00 AM in Fr. Punnapadom Hall. The event was designed for higher secondary students from nearby schools to inspire and educate them on the fascinating world of quantum science.

The programme commenced with a welcome speech by **Mr. Jaimin George**, Head of the Department of Chemistry. Following this, the event was officially inaugurated by **Prof. Dr. Indulal G**, Principal of St. Aloysius College, who also delivered an insightful talk on the significance of quantum science.

The chief speaker for the event, **Dr. Vinayakan R**, Assistant Professor, Department of Chemistry, NSS College, Changanassery, presented a compelling session on *100 Years of Quantum Mechanics: Past and Future Impacts*. His talk provided the audience with a deep understanding of the evolution and potential future of quantum mechanics.

After the speech session, the students enthusiastically participated in an exciting treasure hunt named **ALCHEMY**, which added an element of fun and teamwork to the event. This was followed by **CHEMSPIRE**, a grand exhibition showcasing a variety of captivating chemistry experiments, sparking curiosity and engagement among the participants.

The event concluded on an intellectually stimulating note with the **IYQ 2025 Quiz Competition**, which tested and reinforced the students' knowledge of quantum science.

Overall, the commemoration of IYQ 2025 was a grand success, leaving the participants enriched with knowledge and a newfound appreciation for the wonders of quantum science.