

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.