

Report on Visit to National Science Centre Innovation Festival

Date: 2nd FEBRUARY, 2024

Location: NATIONAL SCIENCE CENTRE

Attendees: 30 students and 3 teachers (Ms. Arvinder Kaur, Ms Swatee Maney & Mr Gopal Datt Pandey)

The Science Centre Innovation Festival was a captivating and enriching experience that aimed to celebrate the spirit of innovation and scientific exploration. The festival, hosted by National Science Centre showcased a myriad of interactive exhibits and presentations designed to engage visitors in the wonders of science and technology.

At the festival there were a plethora of interactive exhibits spanning various scientific disciplines. From Artificial intelligence to hands-on experiments, these exhibits captivated the imagination and fostered a deeper understanding of scientific concepts.

Throughout the festival students had the opportunity to participate in demonstrations conducted by leading innovators and students from different schools. These demonstrations covered a wide range of topics from indigenous systems for removal of Total Volatile Organic Compounds toxic gases and other pollutants from air(developed by BUNKERMAN), making of sustainable bricks from used masks, sledge and POP , to Medical ChatBot for personalised treatment. It provided valuable insights into cutting-edge research and technological advancements.

One of the key highlights of the festival was the showcase of innovative technologies that have the potential to transform the future. From AI-driven solutions to sustainable innovations like Sustainable Cooling System for Auto Rickshaw, students were able to witness first-hand, the impact of technology on various aspects of society and the environment.

Students had the chance to engage directly with innovators engaging in insightful discussions and gaining valuable insights into the latest developments in science and technology. This direct interaction fostered a sense of curiosity and inspired attendees to delve deeper into the world of science and innovation.

The festival also provided valuable educational opportunities for students and aspiring scientists. Through interactive activities and engaging presentations, young minds were encouraged to explore their passion for science and consider future careers in STEM fields. Students participated in 'On the Spot Quiz' and some of them won prizes.

The visit to Science Centre Innovation Festival was a resounding success, offering a rich and immersive experience that celebrated the wonders of science and technology. Through interactive exhibits and demonstrations, students were able to engage with cutting-edge research and innovation, fostering a deeper appreciation for the role of science in shaping the world around us.

