



NCC FLIGHT SIMULATOR

The students of Grade 9 from the NCC (Air Wing) of DDMS (AMS) P. Obul Reddy Public School had a remarkable opportunity to experience a flight simulator as part of their NCC course. Under the guidance of ANO Md. Shafi, the cadets visited the NCC Directorate in Secunderabad on Monday, 18th November 2024. The visit provided them with hands-on exposure to aviation fundamentals, enhancing their understanding of the field.

During their session, the students were guided by PI staff Awaneesh and Manpreet, who explained the various components of a cockpit, including the tachometer, altitude indicator, and direction finder. The cadets were divided into groups of twelve and introduced to a simulated cockpit setup, where they learned about the workings of a flight simulator. This interactive session helped them grasp the technical aspects of aviation in a practical manner.

The experience reached its peak when the students moved to another room equipped with an advanced online flight simulator. Using a joystick, they virtually navigated over the city of New York, witnessing its famous landmarks. The immersive simulation gave them a real feel of flying an aircraft, making the experience both educational and thrilling. The cadets expressed their heartfelt gratitude to Principal Ms. K. Vinitha and ANO Mr. Md. Shafi for providing them with valuable learning opportunity.

