



## Word Space Week Program at PRL



World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition. The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10. These dates commemorate two events: October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration. October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and

Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies. The Theme of this year's (2022) World Space Week celebration is "celebrating sustainability in space, and sustainability from space."

Under the continued celebration of Azadi ka Amrit Mahotsav (AKAM) at PRL, the AKAM committee jointly with Hindi Month Program committee organized a popular talk on the theme of the "World Space Week" and "Hamara Karya" at PRL on 07 October 2022. Matching with the theme of this year's World Space Week celebration, Prof. D Pallamraju, Senior Professor and Dean at PRL, Ahmedabad delivered a popular talk on "Understanding Space Weather: An essential part of ensuring Sustainability on Earth "अंतरिक्ष मौसम की समझ: पृथ्वी पर संवहनीयता सुनिश्चित करने के लिए अत्यावश्यक"

About 150 students (Classes 8<sup>th</sup>, 9<sup>th</sup> and 11<sup>th</sup> Science stream) and some BSc/MSc level students from different schools and colleges of Ahmedabad and members of PRL took part on this program. Along with the importance of space research students also learned about various research being undertaken at PRL. The students very enthusiastically participated in interactive discussion with the basic and curious scientific questions on space science and research and their importance in our day-to-day life and understanding of Sun-Earth interaction.

