

## INTER HOUSE TREASURE HUNT-QUIZ COMPETITION ‘STEMVENTURE’

**DATE:** 24th of July, 2024

**VENUE:** ITL Public School

**CONDUCTED BY:** Students of Class XII

**STUDENTS INVOLVED:** Students of Classes IX-XII

*"Coming together is a beginning. Keeping together is progress.  
Working together is success." – Henry Ford*

On July 24, 2024, ITL Public School organized 'STEMVenture,' an Inter House Treasure Hunt-Quiz competition for students in classes IX-XII and aimed at enhancing engagement in emerging technologies.

The event witnessed enthusiastic participation from students, who showcased their abilities in various quiz competitions and challenges that focused on the practical applications of science and technology. The primary objective of the competition was to promote STEM education by making these subjects engaging and relevant, while also encouraging critical thinking, logic, collaboration, and teamwork. This Inter-House competition was designed to allow students to apply their theoretical knowledge in practical scenarios, thereby fostering interest in STEM fields.

The Treasure Hunt included a series of clues and challenges strategically placed around the school campus, including the Physics Lab, Chemistry Lab, Biology Lab, ATL Lab, the ground, and the library. Teams were tasked with solving questions that spanned all STEM disciplines (Science, Technology, Engineering, and Mathematics), testing their quick thinking and problem-solving skills.

The Quiz Competition, held in the ATL Lab, featured a variety of questions that assessed students' understanding of the practical applications of science and their logical reasoning abilities. It evaluated how students perceive the world through a scientific lens and their capacity to develop logic and solve patterns and series.

At the end of the events, Prerna House emerged as the overall winner, securing first place in both the treasure hunt and the quiz competition, which highlighted their exceptional performance and teamwork throughout the challenges.

In conclusion, the event was a significant success, enjoyed by both students and teachers, and demonstrated the potential for this innovative format in future inter-house competitions. Beyond fostering quick thinking, the event also promoted teamwork and problem-solving skills among students.



