

## REPORT ON PI APPROXIMATION DAY

"We cannot hope that many children will learn mathematics unless we find a way to share our enjoyment and show them its beauty as well as its utility." - Mary Beth

Middle and Senior wings of DPS, Gurgaon celebrated one of the most intriguing mathematical days, "Pi Approximation Day" on 22nd July 2021. It is observed annually to celebrate the usage of the mathematical constant  $\pi$  (Pi). Pi (Greek letter " $\pi$ ") is the symbol used in mathematics to represent a constant - the ratio of the circumference of a circle to its diameter. It is approximately equal to 3.14159. Pi Approximation Day is an annual opportunity for math enthusiasts to appreciate the infinite nature of Pi and its real-life applications.

An array of activities was organized for the students of classes VI to XII to celebrate Pi Approximation Day. A short introductory video on Pi revealing its origin and related facts was shown in the class. It was followed by an interesting quiz and game. Students were thrilled to play the quiz and learn more about this ubiquitous constant. They were enthusiastic enough to articulate their own poems on Pi and share with their classmates.

Pi Approximation Day was celebrated in a fun and festive manner leaving everlasting imprints on the minds of children.

