

# **PI Day 2020**

Report

14<sup>th</sup> March 2020

The Mathematics Department of St. Edmund's College celebrated its third annual PI Day Celebration on March 14, 2020. PI Day, celebrated globally, commemorates the mathematical constant  $\pi$  (pi). This year, our department took the initiative to make the celebration more interactive and engaging by organizing a series of competitions and activities aimed at fostering interest and enthusiasm for mathematics among students.

The event featured three main competitions: PI Memorisation, Poster Competition, and Model Competition. These competitions were open to students from all science departments, creating a vibrant, interdisciplinary participation.

1. **PI Memorisation Competition** - Participants were tasked with memorizing and reciting as many digits of  $\pi$  as possible. There was an impressive turnout with over 20 students registering from various departments. The competition saw some outstanding performances, with the top participant memorizing and accurately reciting over 200 digits of  $\pi$ . This display of memory and concentration was met with enthusiastic applause from the audience.
2. **Poster Competition** - Students were invited to create informative and visually appealing posters related to  $\pi$ , its mathematical significance, and its applications. Over 15 students took part, presenting posters that ranged from artistic representations of  $\pi$  to detailed explanations of its role in different fields of science and mathematics. The creativity and effort put into the posters were remarkable.
3. **Model Competition** - To design and build models that illustrate the concept of  $\pi$  or its applications in real-world scenarios.

In addition to the competitions, a video presentation was delivered on the importance and history of  $\pi$ . This presentation covered the mathematical significance of  $\pi$ , historical anecdotes and milestones related to  $\pi$ , and modern applications of  $\pi$  in various scientific fields.

The PI Day Celebration this year was a resounding success. The enthusiastic response from students across different science departments highlighted the universal appeal of mathematics. The event not only celebrated the mathematical constant  $\pi$  but also encouraged students to engage with mathematics in creative and meaningful ways.

We extend our heartfelt thanks to all participants, judges, and volunteers who made this event possible. We look forward to making the PI Day Celebration an annual tradition, fostering a love for mathematics and interdisciplinary learning in our college community.

Photo Gallery :





