

PI Day 2023

Report

The International PI Day is observed worldwide every year on the 14th of March to celebrate the significance of the number π . The number π is a mathematical constant that holds a special place in the world of mathematics and that has captivated mathematicians for centuries. The history of π dates back to the ancient civilizations of the Egyptians and Babylonians. This number and its significance is limited not only to pure mathematics but it plays a prominent role in physics, engineering, and computer science. Beyond its mathematical and scientific importance, π has gained cultural significance and public recognition as well.

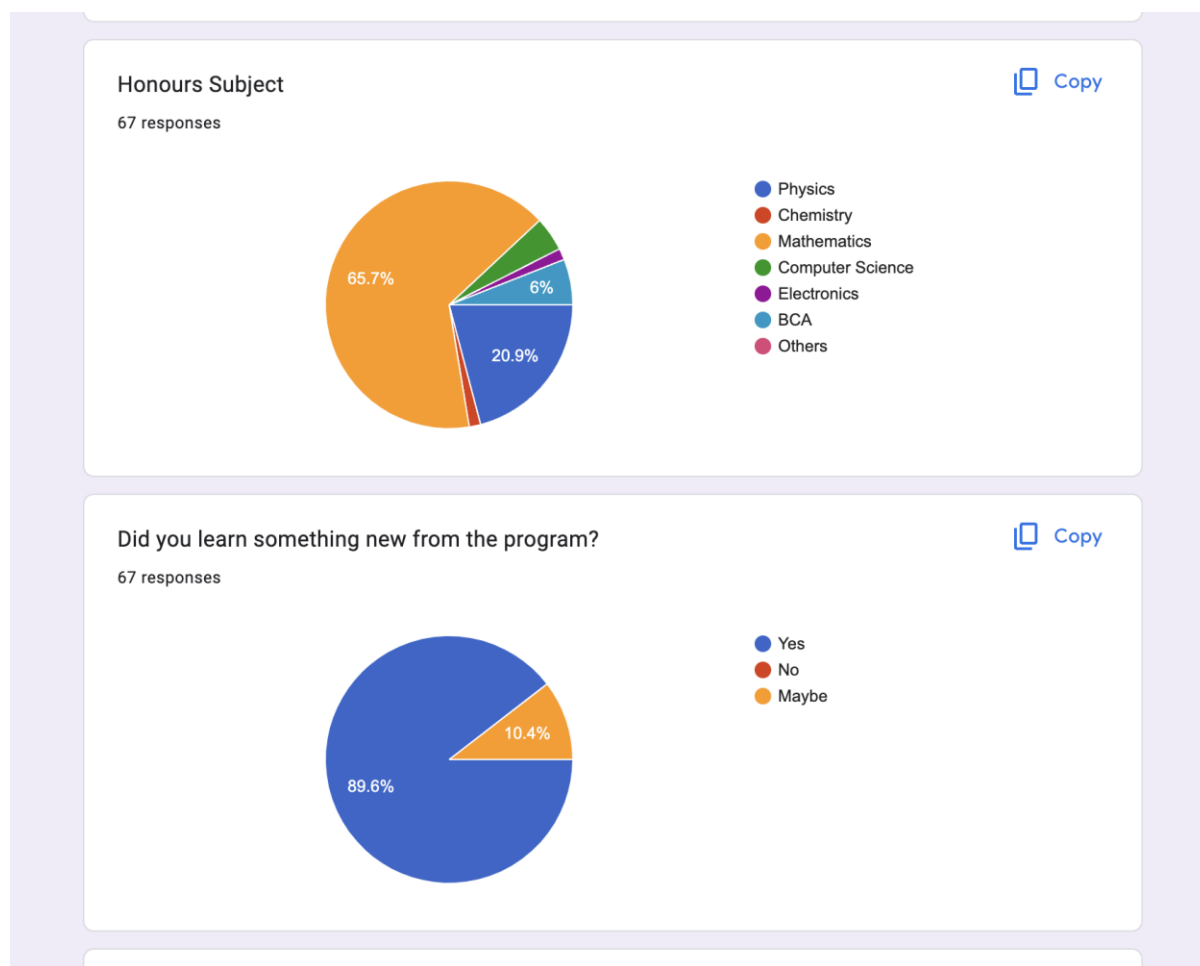
The Mathematics Department of St. Edmund's College takes great pride in organizing an annual event to commemorate this important day in the world of mathematics. This highly anticipated event brings together students of the physical science departments of the College and faculty to celebrate the number π and its significance in mathematics and science as a whole. The primary objectives of observing the International PI Day in the College are to promote awareness and appreciation for the number π and to foster a sense of community among mathematics enthusiasts within the College. The program also provides a platform for students to showcase their knowledge, creativity, and presentation skills.

This year, as part of the Centenary Celebration of the College, the Department of Mathematics organized an all-day event featuring various competitions like Poster Presentation, Seminar Presentation, Model Presentation, and PI Memorization. The event drew active participation of students from all physical science departments and some mathematics enthusiastic students of Economics Department. The Poster Presentation competition provided an opportunity for students to visually showcase their creativity and understanding of π in the form of posters. The winners of this competition were Rashiv Banik (6th Semester Maths) in the 1st prize, Voris Mayanglambam (6th Semester Maths) in the 2nd prize, and Rimiky Dhar (2nd Semester Maths) in the 3rd prize. The Seminar Presentation and Model Presentation competitions allowed the students to delve into more advanced topics related to π and its broader mathematical context. The winners in the Seminar Presentation competition were Supriti Khatri (6th Semester Physics) in the 1st prize, Anirban Das (6th Semester Physics) in the 2nd prize, and Mahek Sharma (2nd Semester BCA) in the 3rd prize. The prizes in the Model Presentation competition were shared between Anjelnisha Kharlynnai (6th Semester Maths) and Bishwadeep Bhattacharjee (4th Semester BCA). The PI memorization competition was one of the highlights of the celebration. In this competition, the participants were challenged to memorize and recite as many decimal digits of π as possible. This year, Wanna Ch Momin (2nd Semester Maths) bagged the 1st prize for reciting upto 421 decimal digits of π , Hijam Usharani (2nd Semester Maths) with the 2nd prize for reciting upto 378 decimal digits, and Batme Lst Manner (6th Semester Maths) with the 3rd prize for reciting upto 303 decimal digits.

The event was meaningful and beneficial to all participants present. The presentations were highly informative, vivid, enlightening and absorbing. The event provided students with a fantastic opportunity to gain organizational experience, to prepare and present content, as well as to showcase their artistic side in the eye-catching posters put up on display—which they grabbed with both hands. It has not failed to enhance the camaraderie among the students themselves, as well as bolster the rapport between faculty and students. In a more profound sense, the event has only helped deepen our sense of kinship with the worldwide mathematics community.

The number π is more than just a number - it is a symbol of the inherent beauty and elegance of mathematics. Its historical significance and wide ranging applications make it an essential element of human knowledge. By organizing such a vibrant and engaging program, the Department of Mathematics hopes to inspire and cultivate the love for mathematics among future mathematicians, and to create an environment that encourages exploration and discovery.

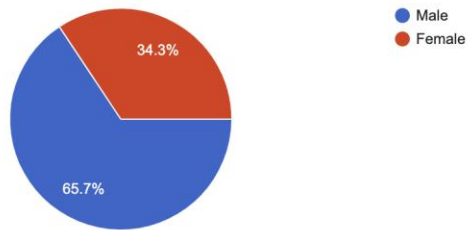
Feedback :



Gender

67 responses

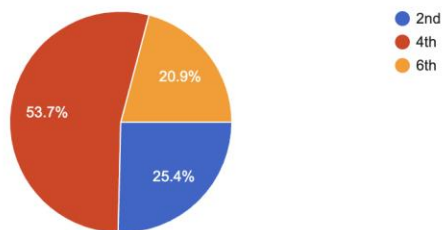
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Semester

67 responses

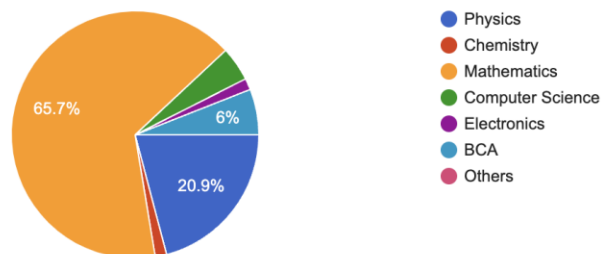
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Honours Subject

67 responses

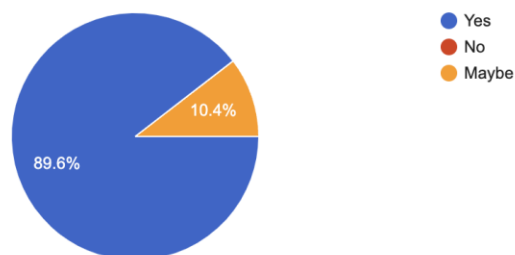
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Did you learn something new from the program?

67 responses

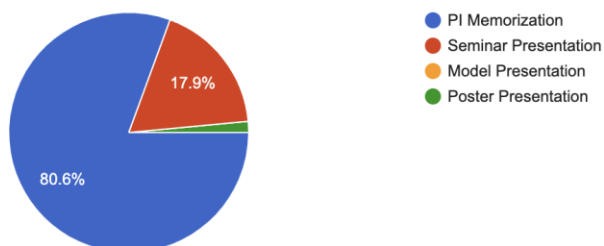
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Which part of the program did you find most interesting?

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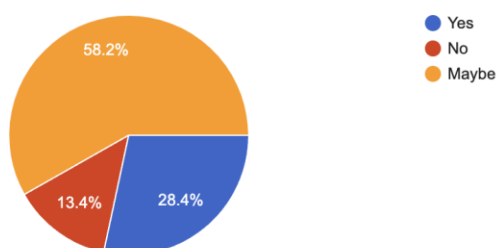
67 responses



Are you going to participate in such competitions next year?

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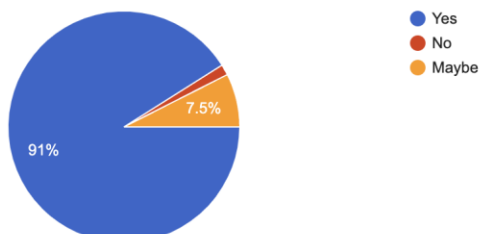
67 responses



Did the program inspire and motivate you in your mathematics learning journey?

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67 responses



Any suggestions on the type of program the Mathematics Department can organise in the future.

67 responses

Pi and I competition should be conducted next time. Ok

Anything related to model concept

Anything related to mathematics

National Mathematics Day

Programs like Formula day

Despite the presentation given by the participants, the departments can bring up some unique notions in such a way that it will further create an impact on this day the following years.

Any suggestions on the type of program the Mathematics Department can organise in the future.

67 responses

Poetry Wirting, Essay Writing, Games, Jokes Writing Competition...

Games on Pi, Quiz competition

Not at the moment

1. During seminar presentation there should be group so that he/she can control the laptop during presentation of their respective group.

2.Classes at least for physical science which include mathematics as subject should be canceled during pie day so that more audience will be present.

Brain Test (Math games, Sudoku)

Painting/drawing/quote writting competitions. Or short(10-15 words) story writing competitions.

Organising discussions about practical applications of Mathematics.

Representative Math day

Any comments or suggestions on PI Day 2023 celebration that was conducted.

67 responses

It was very good and interesting too

It was great experience to be a part of such a celebration. I'm looking forward to next year's program as well

It was a fun and productive event

Great

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It's really great to celebrate the pi day program on Edmund college

It was a good experience, enjoyed ever part of it and had fun

It was my first time participating , it's very excited and want to join in next years also

A photograph of a wooden-framed chalkboard decorated for Pi Day. The left side features a large, colorful paper chain border around a white paper sign that reads: "100 YEARS", "1200 MONTHS", "36500 DAYS", "86300 HOURS", "A WONDERFUL FAMILY", "AMAZING FRIENDS", "SPECIAL MEMORIES", "A BLESSED LIFE", and "HAPPY π DAY". The right side of the chalkboard is decorated with various small notes, a drawing of a sun, a spiral, and a blue rose.