

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.

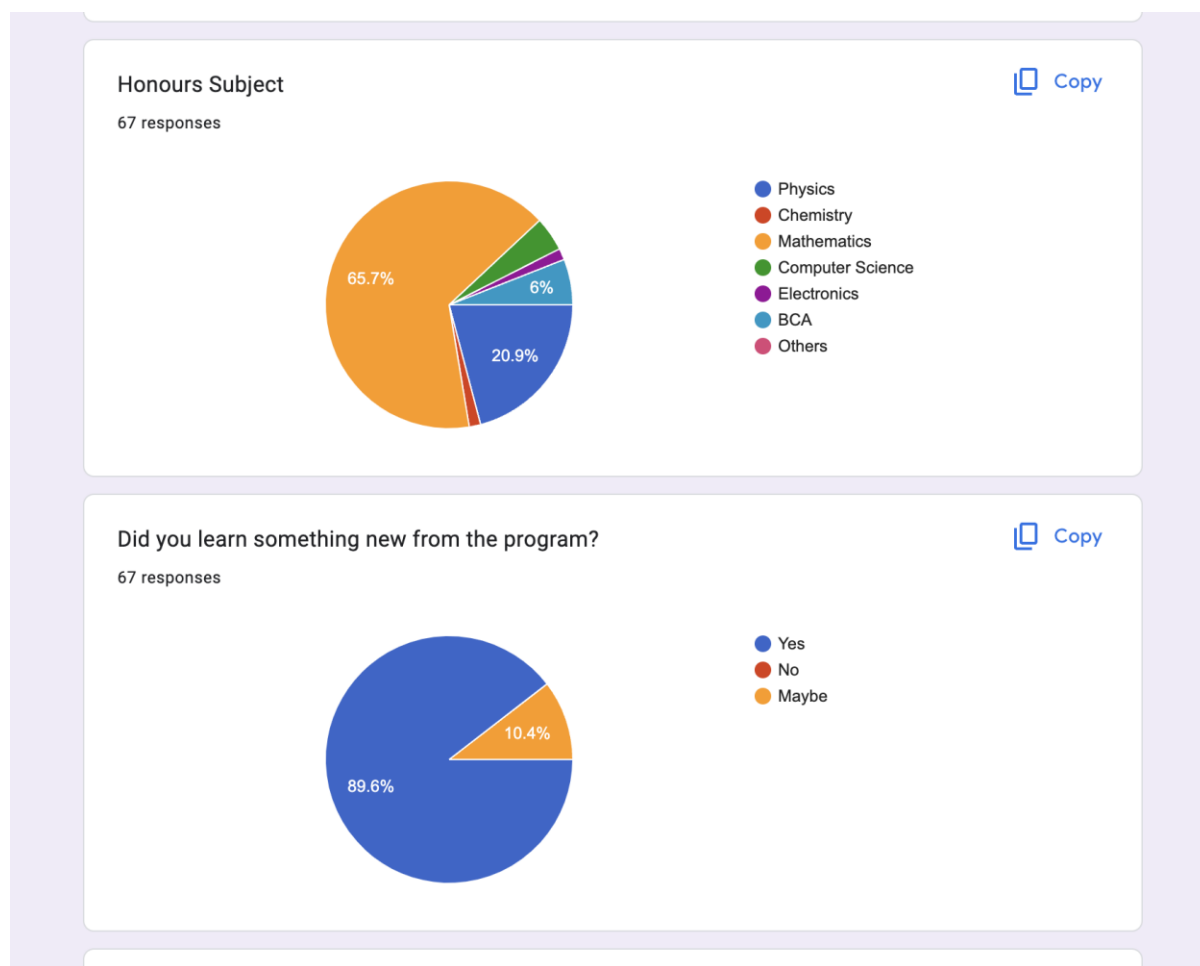
The Mathematics Department of St. Edmund's College takes great pride in organizing an annual event to commemorate this important day in the world of mathematics. This highly anticipated event brings together students of the physical science departments of the College and faculty to celebrate the number 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.

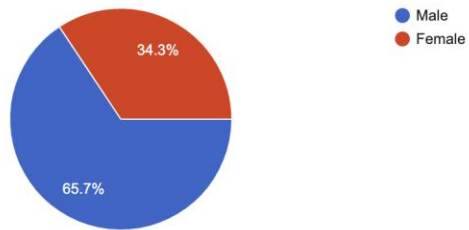
Feedback :



Gender

67 responses

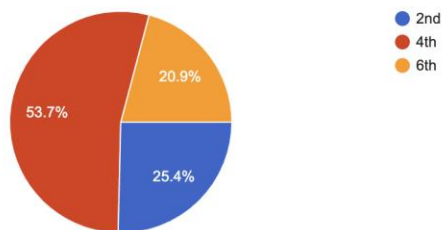
 Copy



Semester

67 responses

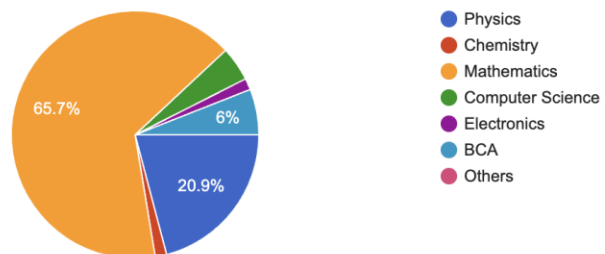
 Copy



Honours Subject

67 responses

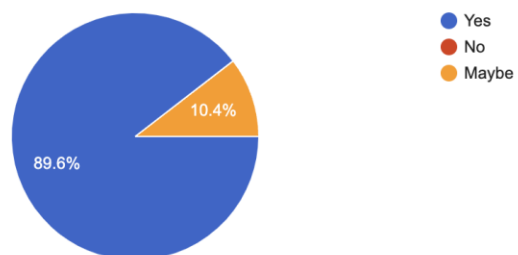
 Copy



Did you learn something new from the program?

67 responses

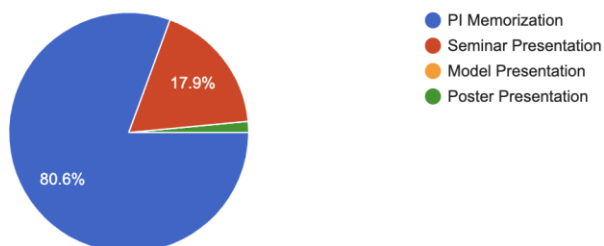
 Copy



Which part of the program did you find most interesting?

 Copy

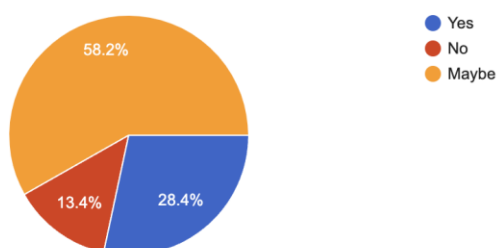
67 responses



Are you going to participate in such competitions next year?

 Copy

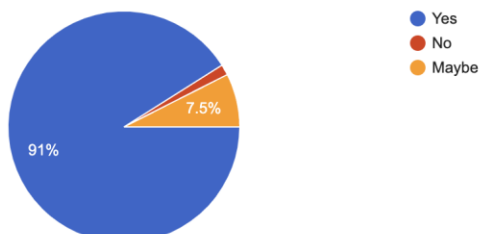
67 responses



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

 Copy

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

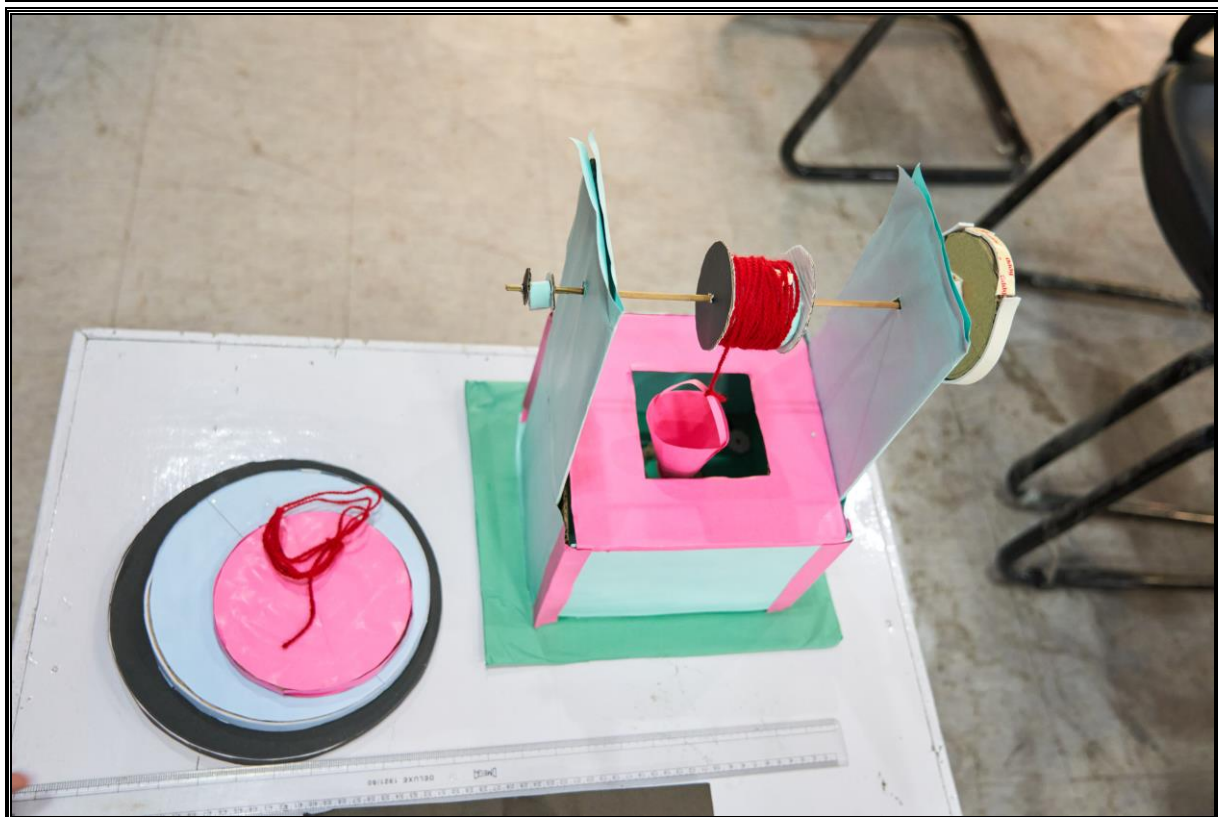
-

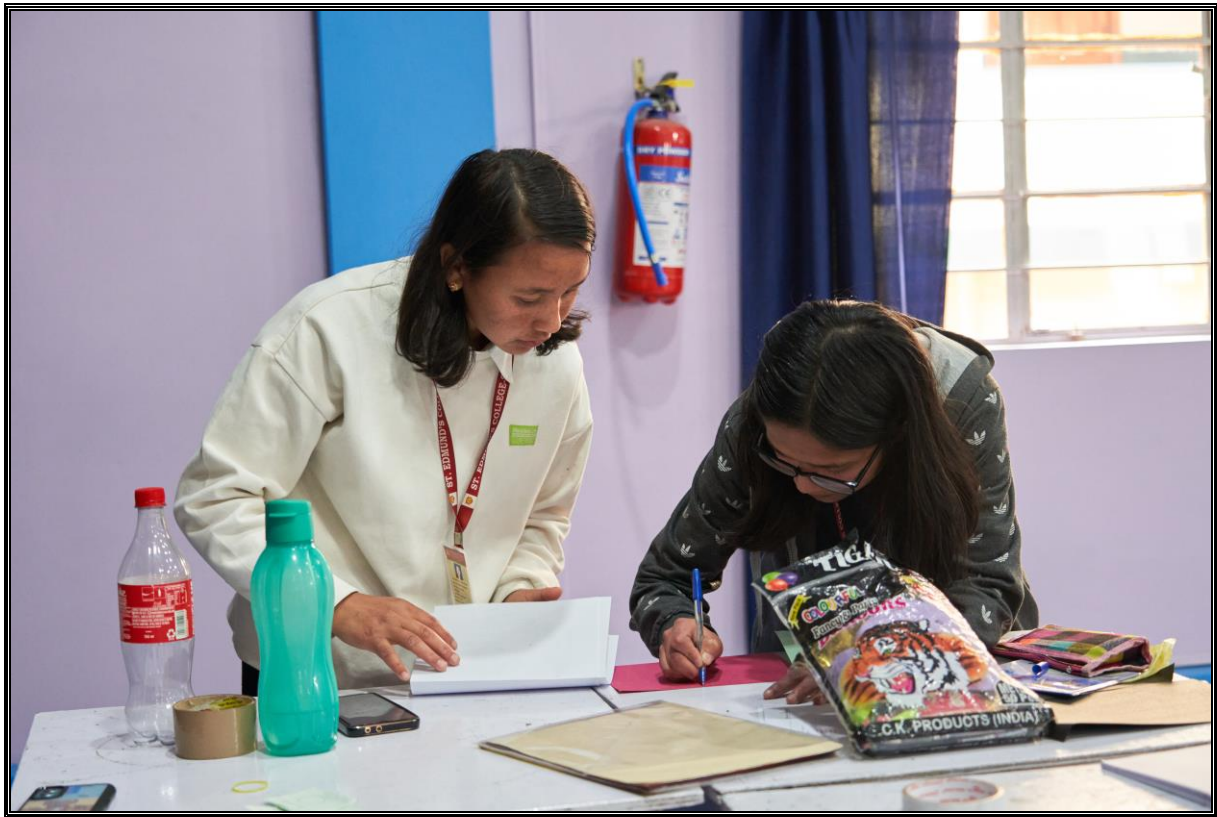
It's really great to celebrate the pi day program on Edmund college

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

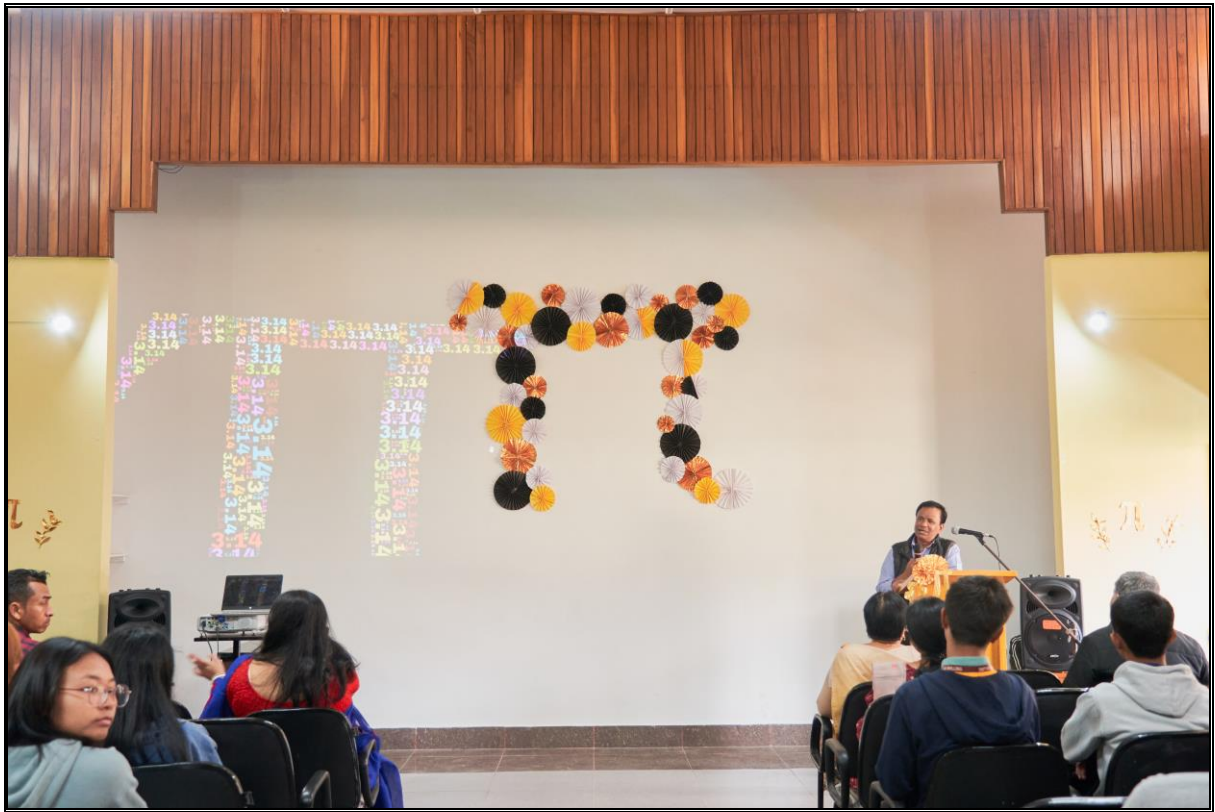
Photos :

















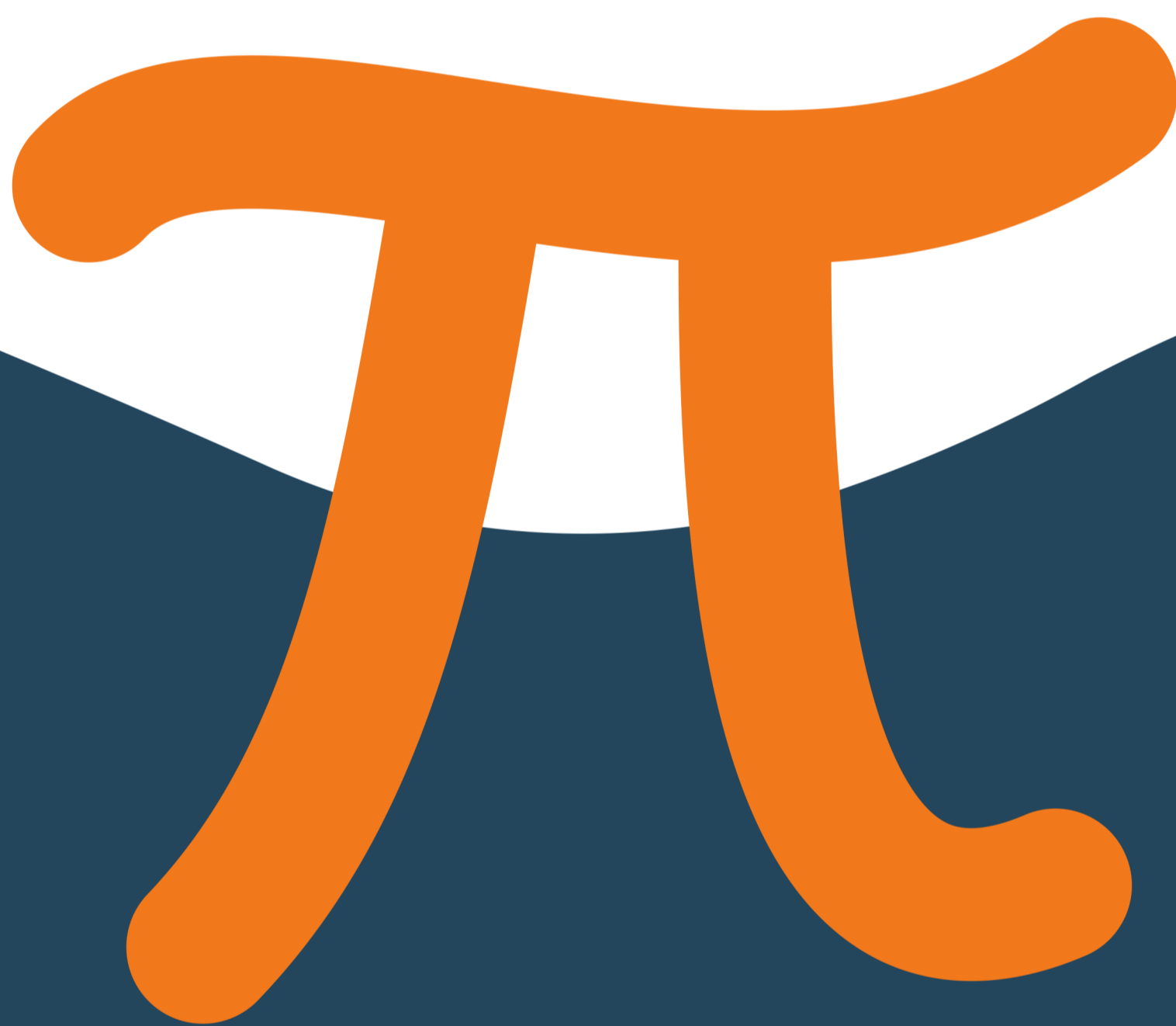






St. Edmund's College

Department of Mathematics



DAY 2023

March 14

Competitions



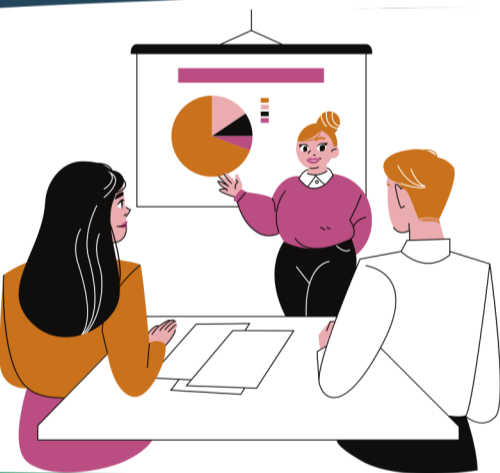
PI Memorization

Teacher In-charge - Amplify Sawkmie



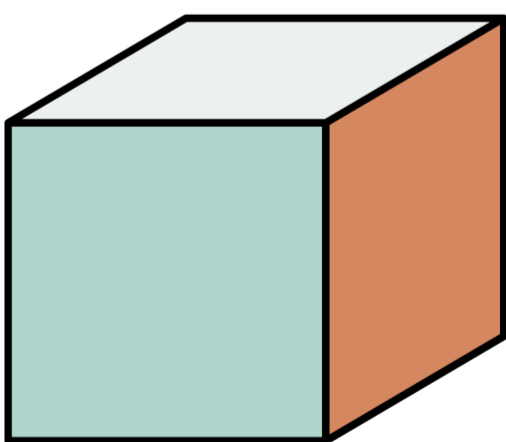
Poster Competition

Teacher In-charge - Ms. Sabari Sarkar



Seminar Presentation

Teacher In-charge - Manbhalang Chyne



Model Presentation

Teacher In-charge - Gregory J Kharbhih





All students are
invited to
participate.

Interested students can submit their names for participation to the teachers in-charge on or before the 11.03.2023 .

Cash Prizes will be awarded to top three participants.

Please contact the teachers in-charge for details.

Department of Mathematics

International PI Day 2023

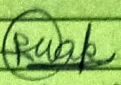
Registration

Sl. No.	Name	Honours	Semester	Signature
1	Techira D. Momin	Computer Sc	4 th Sem	Techira
2	Kasancha M. Sangma	Physics	4 th Sem	Sangma
3	Sumana Sarkar	Computer Sc	4 th Sem	Sumana
4	Luckytush D. Sangma	Physics	4 th Sem	d Sangma
5	Fidelis T. Sangma	physics	4 th Sem	Fidelis
6	Subriti Thapa	Computer Science	4 th Sem	Thapa
7	Sorabul Kural	physics	4 th Sem	Kural
8	Rishat Ray	Computer	4 th Sem	Ray
9	Manish Kumar Yadav	Computer	4 th Sem	Manish
10	Lalpuichui Gorgorei	physics	4 th Sem	Gorgorei
11	Kieding Gomoi	Physics	4 th Sem	Kieding
12	Dangrawa Coxalson mami	Physics	4 th Sem	Coxalson
13	Sanasam Dutar Singh	Physics	4 th Sem	S. Dutar
14	Manish R. Rai	Physics	4 th Sem	Manish
15	Amit Saharia	Physics	4 th Sem	Amit
16	Daniel Maruam	Physics	4 th Sem	Dan
17	Debopriya Bhattacharjee	"	"	DB
18	Salween Suchuang	"	"	Salween
19	Tynshain Lang Nongrum	"	"	T.N.
20	Pinky Paul	"	"	P. Paul
21	Giamchi D. Sangma	Computer Science	4 th semester	Giamchi
22	Thumunaya Sungach	Physics	4 th Sem	Thumun
23	Maliek Shavane	BCA	2 nd Sem	Maliek
24	Josep			
24	Sengwan Sangma	B.Sc	4 th Sem	Sengwan
25	Tessa Hoiparunoi Buhit	BSc	4 th Sem	Tessa
26	Bitapee Choudhury	BSc	4 th Sem	Bitapee
27	M. Arush Meitei	BSc(Phys)	4 th Sem	Arush
28	Hamit Debbarma	Physics	4 th Sem	H.D.
29	Liza Debbarma	Physics	4 th Sem	Liza
30	X. Anjita Devi	Physics	4 th Sem	Anjita

Department of Mathematics

International PI Day 2023

Registration - 4th Semester

Sl. No.	Name	Signature
1	RAJ THAPA	
2	Banvishka Nongjiej	B. Nongjiej
3	Varsha Rai	Varsha Rai
4	L. Mahimabanti Devi	L. Mahimabanti Devi
5	S. Denika Devi	S. Denika Devi
6	Sari Jamatia	Sari
7	Kyrtibasad Kyngdeli Harshikong	K. Kyngdeli
8	Larichen Kynter	L. Kynter
9	Catherine Lalmaibumi	Catherine
10	Rida Boreh	R. Boreh
11	Duhi Najjar	D. Najjar
12	Thutan Uamu	T. Uamu
13	Dethrangki-o Pakyntein	Dethrangki-o
14	Bathupar Sungh	B. Sungh
15	Banshankhem Kyngah	B. Kyngah
16	Fanyborly Mainem	F. Mainem
17	Vickeystar Kharkhang	V. Kharkhang
18	Lansuling Kabui	L. Kabui
19	Balai Kharbunai	Balai
20	KSankupar Syiem	K. Syiem
21	Derricksen Ymbon	D. Ymbon
22	Tylliang Pathaw	T. Pathaw
23	Zule Brandon R Harak	Zule
24	A. Abednago	A. Abednago
25	Nini Pyukhlung	Nini
26	David Banjeel Lang Rap Thor	D. Rap Thor
27	Y. Sanjeev Kh. Lingpa	Y. Sanjeev
28	Chester Sangthum	C. C. Sangthum
29	Mohanshar Suna	Mohanshar
30	Sunali Singha	Sunali
31	Bebean Janggam K Sangma	Bebean

Department of Mathematics

International PI Day 2023

Registration - 2nd Semester

Sl. No.	Name	Signature
1.	Daiahumlang Maublei	D. Maublei
2.	Lallawmsanga	Lallawmsanga
3.	Isaac Lalhualhuala	Isaac
4.	Ikjam Usharani	H. Usharani
5.	Larisa Mary J Wankhar	L. Wankhar
6.	Sumarbha Kharrngi	Kharrngi
7.	Ceslei Khongbi	Khongbi
8.	Sally Basumatary	Sally B.
9.	Rikamchi G. Momin	R. G. Momin
10.	Army Shylla	Shylla
11.	Rickyni Pohlong	Pohlong
12.	Zv Beihama	Beihama
13.	Nigupti Pala	N. Pala
14.	Santareek Das	Santareek
15.	Dev Agarwal	Dev
16.	Hailenchong Chonglei	Hailenchong
17.	Suryasri Vidakruti	Suryasri
18.	Sneha Modak	Sneha
19.	Peronab Badman	Peronab
20.	Richel Tamang	R. Tamang
21.	Subhangee Sinha	Subhangee Sinha
22.	Vibek Singha	Singha
23.	Xinthoizambi Yumnan	Xinthoizambi Y.
24.	Phobansola Khawmnuid	P. K. Khawmnuid
25.	Nabashisha Norgshli	N. Norgshli
26.	Plielad Lamin	P. Lamin
27.	Kenisetuo Sekhore	Keni
28.	Rimsit Lasuh	Rimsit
29.	Ngaringshing Kankara	Ngaringshing
30.	Happyson Pengai Langmei	Happyson Langmei
31.	Bidipta Das	Bidipta Das
32.	Sun Daimary	Sun Daimary
33.	Cheslerfell Samphruiaw	C. C. Samphruiaw
34.	Wanno. A. Momin	Wanno. A. Momin

Registration - 6th Semester

Sl. No.	Name	Signature
1.	C. Zolmungmaia	C. Zolmama
2.	Haodapynomi Sungoh	Sungoh.
3.	Bangshembha Kharbani	B. Kharbani
4.	Voris Mayanglamam	Voris M.
5.	Dev Lama	Dev Lama
6.	Shobham Shah	Shah.
7.	Rikshap Sangma	Sangma
8.	Edmon Khorkongor	Edmon
9.	Heisadaka Uyei	Uyei.
10.	Leshaw Bahik	Leshaw
11.	Macduff Jahuv	M. Jahuv
12.	M. Nongdhar	M. Nongdhar
13.	Ibamehailantam Talang	I. Talang
14.	Ibamiakon Lyngdoh Mairang	I. L. Mairang
15.	Mildanis Syiemrong	M. Syiemrong
16.	Namamkupar Nongdhar	N. Nongdhar.
17.	Anthony Khyllait	A. Khyllait
18.	JayFally Lyngkhai	J. Lyngkhai
19.	Batme Ist Manner	B. M
20.	Haodapynomi Sungoh	Sungoh.
21.	Edmon Khorkongor	E. K
22.	Dev Lama	D. Lama.
23.	Shobham Shah	S. Shah.



ST. EDMUND'S COLLEGE


Department of Mathematics



This is to certify that

Melody Queen Narzary

has participated in the **Poster Presentation Competition** held during the
International PI Day **2023** celebration on **14.03.2023** and organized by the
Department of Mathematics, St. Edmund's College, Shillong.


Dr. Sylvanus Lamare
Principal


Dipankar Deb
Head of Department



ST. EDMUND'S COLLEGE

Department of Mathematics



This is to certify that

Wanna Ch Momin

won the 1st Prize for reciting π upto 421 digits in the π Memorization Competition held during the International π Day 2023 celebration on 14.03.2023 and organized by the Department of Mathematics, St. Edmund's College, Shillong.


Dr. Sylvanus Lamare
Principal


Dipankar Deb
Head of Department