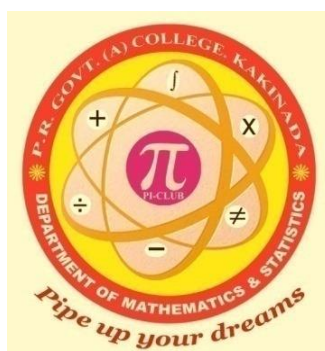


PITHAPUR RAJAH'S GOVERNMENT COLLEGE(A)

KAKINADA



DEPARTMENT OF MATHEMATICS



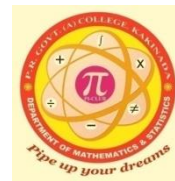
PI – DAY CELEBRATIONS ON 14th MARCH 2023





P.R.GOVERNMENT COLLEGE (A)
KAKINADA

NAAC Accredited with "A" Grade



INVITATION
DEPARTMENT OF MATHEMATICS

π CLUB

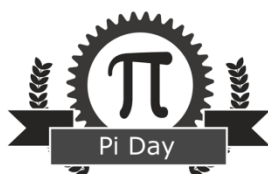
You are request to attend

PI-DAY

On Tuesday ,14th March 2023 at Seminar Hall –I

P.R.GOVERNMENT COLLEGE (A),KAKINADA

Session-2.00P.M to 5.00 P.M



Dr.D.CHENNA RAO,Ph.D

Vice-Principal

Will preside over Lecture Session

M.SUREKHA

I/C Department of Mathematics

PROGRAMME SHEET

P.R.Government College (A): Kakinada
Pie Day Celebrations
On Tuesday 14th March ,2023 At 2:00pm
At Seminar Hall-I

INVITING GUESTS ON THE DAIS : 2:00PM

PRAYER SONG BY STUDENTS : 2:05PM

LIGHTING THE LAMP : 2:15PM

OPENING REMARKS OF THE VICE-PRINCIPAL : Dr.D.CHENNA RAO Ph.D

ABOUT THE EVENT : H.O.D

SPEECH BY STUDENTS :3.30 pm

PRIZE DISTRIBUTIONS :4.00 pm

VOTE OF THANKS : K.Samrajyam

Pi is the ratio between the circumference of a circle and its diameter. While the idea of pi has been known for nearly 4000 years, accurately calculating it has been something of slightly more recent mathematical development. By 2000 BC, the Egyptians and Babylonians accurately used the constant to build. Mathematicians such as Archimedes, Fibonacci, François Viète, Adriaan van Roomen, and Gottfried Wilhelm Leibniz all calculated pi by various methods. However, in 1706, Welsh mathematician William Jones introduced the Greek letter π to represent the ratio of a circle's circumference; pi.

What is Pi?

In Maths [Pi \(\$\pi\$ \)](#) is a constant number and is the ratio of a circle's circumference to its diameter. That is for any size of the circle the value of Pi will be the same. Diameter is the distance of a circle from edge to edge and circumference of a circle is the distance around. Pi is a constant number that is approximately equal to 3.14 or $22/7$ and is represented by the Greek letter π .

Do you know that Pi is an irrational number i.e. a real number that cannot be expressed by a simple fraction? According to mathematicians pi is also known as an infinite decimal which means that after the decimal point, the digits go on forever and ever.

Pi Day: History

On 14 March 1988, the first official large-scale celebrations occurred at the San Francisco Exploratorium. This event was organised by Larry Shaw a physicist. Do you know that several participants marched around a circle at this celebration and consumed fruit pies? Years after years it gained popularity and finally, the U.S. House of Representatives passed HRES 224 on 12 March 2009, recognising 14 March as Pi Day.

To approximate circles, the mathematician Archimedes used polygons with many sides and determined that Pi was approximately $22/7$. In 1706, the Greek symbol π was first used by William Jones. Do you know that a 'p' was chosen for the 'perimeter' of circles and so π became popular and was adopted by the Swiss mathematician Leonard Euler in 1737?

Some interesting facts about Pi

- Pi is an irrational number that is it is not possible to calculate Pi by dividing an integer by any other number.
- Pi is a never-ending and never-repeating number.
- As the value of Pi is never-ending so we can't find the true circumference or area of a circle.
- In Greek alphabets, Pi is the sixteenth letter and in English also p is the sixteenth letter.
- Pi is the ratio of a circle's circumference to its diameter.
- In the 19th century, William Shanks calculated the first 707 digits of Pi by hand but unfortunately, he made a mistake after 527th place.
- A Japanese scientist, breaking all the previous records, with the help of Hitachi SR 8000 which is a powerful computer found 1.24 trillion digits of Pi.

- Pi is mentioned in the Bible.
- In ancient times, Archimedes is the first person who studied Pi.
- Albert Einstein was born on Pi Day.
- There are no zeros in the first 31 digits of Pi.
- Various other names of Pi are Ludolph's Number, Archimedes constant, Circular constant, etc.
- In 1706, William Jones introduced the symbol of Pi which was popularised by Leonhard Euler in 1737.

π -Day Celebrations 14th Mar 2023

On the occasion of π -Day, the department of Mathematics conducted programme in L.C.D hall - I on 14th Mar 2023 at 2.00 PM.

Apart from that, "Guppedu Biyyam" program was also organized as part of the best practice.

Chair person: Dr. D. Chenna Rao

Vice Principal & Academic cell

Co-ordinator

P.R.G.C (A); Kakinada

[Signature]
14/3/2023

IQAC Co-ordinator: Dr. B. Elia

Lect. in Zoology

PRGC (A); Kakinada

[Signature]

I/c of the Department: Smt. M. Suresha

Lect. in Physics

PRGC (A), Kakinada.

[Signature]
M. Suresha

Staff members

1. *[Signature]*

2. *[Signature]*

3. K.S. I. P. I.

4. B. R. Bhamu

5. K. S. *[Signature]*

6. M. S. S. Alagadurai

7. S. P. Mahalakshmi

8. *[Signature]*

9. V. V. L. Devi

10. G. S. S. D. Phavani

Name of the student	Group	Signature
Pravallika Podila	III rd B.Sc Mccs	Pravallika
P. Jhansi	III rd B.Sc Mccs	P. Jhansi
S.V. vijaya Durga	III rd B.Sc Mccs	S.V.V. Durga
S. Aswini	III rd B.Sc. Mccs	S. Aswini
A.S.V. Pravallika	III rd B.Sc Mccs	A.S.V. Pravallika
K. Uma Maheswari	III BSc Mccs	K. Uma Maheswari
K. Triveni	IV BSc Mccs	K. Triveni
T. Rajprameela	III rd BSc Mccs	T. Rajprameela
SK. Rasoolbee	III rd BSc Mccs	Rasoolbee
P. Revathi	"	P. Revathi
Y.V.R. K. Maheshwari	"	Y.V.R. K. Maheshwari
P. Richa	"	P. Richa
K.V.S. Siva Devi	"	K.V.S. Siva Devi
Ch. Aswini	"	Ch. Aswini
L. Sadguna	I st BSc mcs	L. Sadguna
A. Pavani	I st BSc MECS	A. Pavani
V. Gayathri	I st B.Sc MECS	V. Gayathri
L. Ramani Jyothi	I st B.Sc MECS	L. Jyothi
R. Jeyachandhini	I st B.Sc MECS	R. Jeyachandhini
L. Susmitha	I st BSc (Mccs)	L. Susmitha
B. Rasitha manojna	I st BSc (Mccs)	B. Rasitha manojna
P. Abhya	I st BSc (Mccs)	P. Abhya
N. Pratyanka	I st B.Sc (MCCs)	N. Pratyanka
I. Tejswini	I st B.Sc (MCCs)	I. Tejswini
S. Bhagya sri	I st BSc (Mccs)	S. Bhagya sri
T. Santhosha Lakshmi	I st BSc (MCCs)	T. Santhosha Lakshmi
S. Susmitha	"	S. Susmitha
R. Devi	I st B.Sc (Mccs)	R. Devi
M. Ratnam	I st B.Sc (MCCs)	M. Ratnam
G. Sri Ganeswari	I st BSc (MPCs)	G. Sri Ganeswari
A. Syamala	I st BSc (MCCs)	A. Syamala

SNO	Name of the student	Group	Signature
32.	SK. Habi Bunnisa	1 st BSC (MCS)	SK. Habi B.
33.	N. Durga	"	N. Durga
34.	D. Ashwini	"	D. Ashwini
35.	Ch. Gayatri	"	Ch. Gayatri
36.	K. Devi	"	K. Devi
37.	K. Dhana Laxmi	"	K. Dhana Laxmi
38.	Ch. Leela Veera Ganga	1 st BSC (MPCS)	Ch. Leela
39.	P. Subbalakshmi	"	P. Subbalakshmi
40.	R.N. Shivani	"	R.N. Shivani
41.	K. Nagalaxmi	"	K. Nagalaxmi
42.	P. Uma Sri	"	P. Uma Sri
43.	P. Sravani Sandhya	1 st BSC MPC	P. Sravani Sandhya
44.	A. Siva Leela Devi	1 st BSC (MECS)	A. Siva Leela Devi
45.	SK. Rahamunnisha	1 st BSC (MECS)	SK. Rahamunnisha
46.	P. Sri Lakshmi	1 st BSC (MECS)	P. Sri Lakshmi
47.	A. Veera Lakshmi	"	A. Veera Lakshmi
48.	M. Santhi	1 st BSC (MCS)	M. Santhi
49.	L. DHARANI	1 st BSC (MECS)	L. Dhara ni
50.	A. Sai Vagantla Kumari	III rd BSC (MPC)	A. Sai Vagantla
51.	S. Venkata Lakshmi	III rd BSC (MPC)	S. Venkata Lakshmi
52.	P. Devi	1 st BSC (MCCS)	P. Devi
53.	Ch. Purnima	1 st BSC (MCS)	Ch. Purnima
54.	A. Rupanjali	1 st BSC (MCCS)	A. Rupanjali
55.	K. Vasantha Kalyani	1 st BSC (MCS)	K. V. Kalyani
56.	R. Durgeswari	III rd BSC (MPC)	R. Durgeswari
57.	G. Parnmeswari devi	III rd BSC (MPC)	G. Parnmeswari devi
58.	D. Renuka	III rd BSC (MPC)	D. Renuka
59.	K. Komala Harika	III rd BSC (MPC) TM	K. Komala Harika
60.	K. Satya Veni	1 st BSC (MPCS)	K. Satya Veni
61.	A. Swetha	1 st BSC (MPCS)	A. Swetha
62.	K. Devi	1 st BSC (MPC)	K. Devi

63. V. Harshitha	1 st BSc [MCPC]	V. Harshitha
64. L.V. Subrahmanyam	2 nd BSc (MCPC)	L. V. Subrahmanyam
65. B. Sivamani	1 st B.Sc [MCPC]	B. Sivamani
66. D. TAYANATH	1 st B.Sc (MECS)	D. Tayanath
67. Y. Veera Swamy	1 st BSC (MCPC)	Y. Veera Swamy
68. G. Raju	I BSC (MECS)	G. Raju
69. M. Subrahmanyam	I BSC (MECS)	M. Subrahmanyam
70. K. Larga Prasad	I BSC (MECS)	K. Larga Prasad
71. B. Sunil Babu	I BSC (MECS)	B. Sunil Babu
72. Nagendra	I BSC (MECS)	S. Nagendra
73. Shankar	I BSC MECS	Sh. Shankar
74. I. Manikanta	I BSC MECS	I. Manikanta
75. Sathya Vardhan	I BSC (MECS)	Sathya Vardhan
76. K. Teja	I MCES	K. Teja
77. SK. Rabbani	I BSC (MECS)	SK. Rabbani
78. M. Naidu	I BSC (MECS)	M. Naidu
79. K. Krishna	I BSC (MECS)	K. Krishna
80. G. Satyasa	I BSC (MECS)	G. Satyasa
81. G. V. Ramakrishna	I BSC (MECS)	G. V. Ramakrishna
82. Cr. Nageswari	I st BSC (MECS)	Cr. Nageswari
83. N. Sainu	II BSC (MECS)	N. Sainu
84. G. Vinod Kumar	III BSC (MECS)	G. Vinod Kumar
85. K. Navya Tulasi Devi	III rd BSC (MECS)	K. Navya Tulasi Devi
86. R. Asha	III rd BSC (MECS)	R. Asha
87. G. Swathi	III rd BSC (MECS)	G. Swathi
88. R. Thansi Devi	III rd BSC (MECS)	R. Thansi Devi
89. B. Anil	III rd BSC (MECS)	B. Anil
90. M. Ujjay Kumar	III rd BSC (MECS)	M. Ujjay Kumar
91. M. Sai Kiran	III rd BSC (MECS)	M. Sai Kiran
92. N.V. Anil Kumar	III rd BSC (MECS)	N.V. Anil Kumar
93. M. Surendra	III rd BSC (MECS)	M. Surendra

Essay writing (11.00 to 12.00 AM)

No	Name of the student	Group	Signature
1.	T. Kausalya	III MPES	T. Kausalya
2.	S.K. Asha banu	I MPES	S.K. Asha
3.	P. Lalitha Kumari	I MECS	P. Lalitha Kumari
4.	P. Uma Sri	I MPES	P. Uma Sri
5.	S. Divya	2 nd MPES	S. Divya
6.	L. Ramani jyothi	I st MECS	L. Ramani jyothi
7.	L. DHARANI	I st MECS	L. Dhara ni
8.	A. pavani	1 st MECS	A. pavani
9.	L. Durga Bhavani	1 st MPES	L. Durga Bhavani
10.	J. mythili	1 st MPES	J. mythili
11.	R. Naga lakshmi	1 st MPES	R. N. lakshmi
12.	M. S. K. I. Priya	1 st MPES	M. S. K. I. Priya
13.	P. Subbalakshmi	1 st MPES	P. Subbalakshmi
14.	B. Veera Nageshwar Kumar	1 st BSC (MECS)	B. V. N. Kumar
15.	H. Vasa prasad	1 st BSC (MECS)	H. Vasa prasad
16.	K. V. Kumar	1 st BSC (MPES)	K. V. Kumar
17.	T. satish	2 nd BSC (MECS)	T. satish
18.	Ch. Sankar	1 st BSC (MECS)	Ch. Sankar
19.	P. Saidurga	1 st BSC (MECS)	P. Saidurga
20.	G. Manikanta	2 BSC (MECS)	G. Manikanta
21.	Ch. N. R. L. Gayathri	1 st BSC (MECS)	Ch. N. R. L. Gayathri
22.	V. Akhileshwari	1 st BSC (MECS)	V. Akhileshwari
23.	K. Kanna Babu	2 nd BSC (MECS)	K. Kanna Babu

First - T. Kausalya : III MPES

Second - K. Vinay Kumar - II MPES

Third - P. Subbalakshmi - I MPES

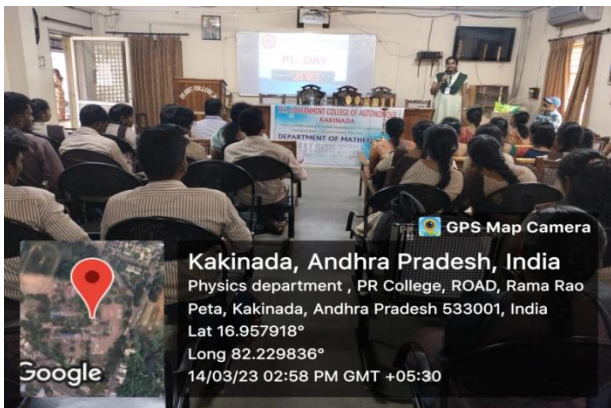
Elocution (2.30 PM)

S.NO	Name of the student	Group	Signature
1	V. Akhileswari	I st BSC (MScs)	V. Akhileswari
2	Md. Jafreen	III rd B.Sc (MScs)	Md. Jafreen
3	K. Kanna Babu	I st BSC (MPC)	K. Kanna Babu
4	K. Bharathi	II nd B.Sc (M.E. IOT)	K. Bharathi
5	J. Devi	I st B.Sc (MEIOT)	J. Devi
6	J. Sandhya	II nd B.Sc (MEIOT)	J. Sandhya
7	R. N. G. devi. Anusha	I st B.Sc (MEIOT)	R. Anusha
8	S. K. Hussani	I st B.Sc (MEIOT)	S. K. Hussani
9	K. Syamala Nageswari	II nd B.Sc (MEIOT)	K. S. Nageswari
10	E. dezia Quincey	II nd B.Sc (M.E. IOT)	E. de Quincey
11	Avijaya Goni lakshmi	II nd BSC (MCA)	A Vijaya
12	B. Glory	I st B.S.C (M.E. IOT)	B. Glory
13	K. Hemanth Kumar	II nd B.Sc (M.E. IOT)	K. Hemanth
14	K. Venkatesh	I st BSC (MEIOT)	K. Venkatesh
15	V. S. L. Durgadevi	III rd B.S.C (MPCs)	V. S. L. Durgadevi
16	R. v. k. mahalakshmi	III rd BSC [MPCs]	R. v. k. mahalakshmi
17	G. priya harshitha	IV th BSC [MPCs]	G. priya harshitha
18	Md. roshini	IV th BSC [MPCs]	Md. roshini
19	T. b. S. pallavani	III rd BSC [MPCs]	T. b. S. pallavani
20	P. Nani Babu	II nd BSC (MEIOT)	P. Nani Babu
21	M. Venkatesh	I st BSC (MEIOT)	M. Venkatesh
22	P. praveen prakash	II nd B.Sc (MEIOT)	P. Praveen
23	K. praveen	II nd B.Sc (MEIOT)	K. praveen
24	G. vijay sri datta	II nd BSC (MEIOT)	G. Vijay
25	A. Varun th.	I st BSC (MEIOT)	A. Varun th.
26	M. Chaitanya Kumar	II nd BSC (MEIOT)	M. Chaitanya Kumar
27	P. Day Kumar	II nd MPC-1	P. Day Kumar
28	R. Ashok	II nd MPC-1	R. Ashok
29	P. Lokesh	I st BSC (MEIOT)	P. Lokesh

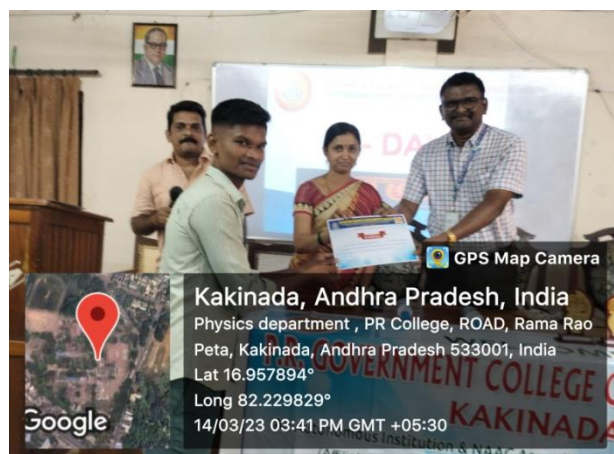
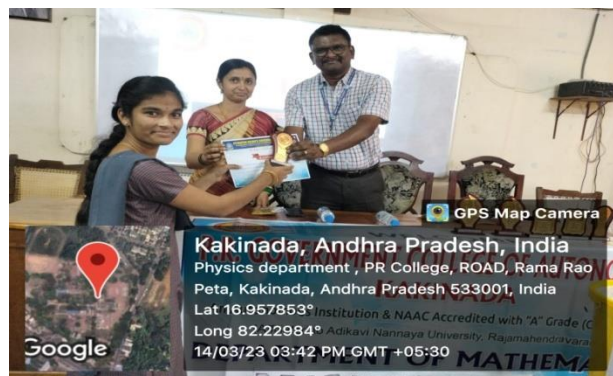
Winners : 1. Md. Jafreen - III mscs : first prize

2. G. s. priya harshitha - III mpc - Second prize

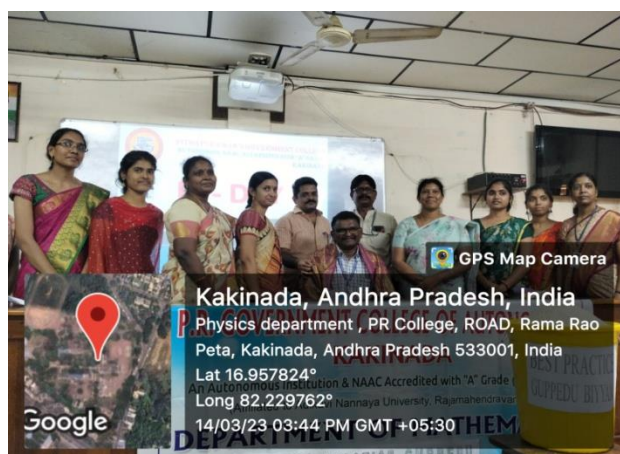
3. V. Akhileswari - II mscs - Third prize



Prize Distribution



Felicitation of Vice-Principal sir



Thank You