PI DAY
MARCH 3.14

General Rules:

- The Participants should bring their identity card.
- Each student participate in only one event.
- Registration fee is Rs. 150/- (per Participant)
- One staff member must accompany the students.
- Lunch will be provided.
- No TA/DA will be provided.
- Certificates will be issued to all the participants.
- Preliminary round will be conducted if necessary.
- Any team violating the rules will be disqualified.
- Participants must bring the required materials for the competitions.
- Students should follow the formal dress code.
- For our convenience, Registration should be made through Registration link on or before 08.03.2024.

3.14 | PI.E
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International Day of Mathematics
Theme for 2024
"Playing With Math! 🥳"

CHIEF PATRON:
Dr. S. Singaraj, Secretary,
College Governing Council.

PATRON:
Dr. D. Venkateswaran, Principal.

CO-PATRON:
Dr. P. Suriyakala, SF Co-ordinator

CONVENORS:
Dr. S. David Laurence, Head (R),
Ms. M. Kavitha, Head (SF).

ORGANIZING SECRETARIES:
Mr. M. Vishnu Sankar, Assistant Professor,
Ms. M. Sara Susanna, Assistant Professor.

ORGANIZING COMMITTEE:
Dr. R. Ramalakshmi, Assistant Professor
Dr. K. Lakshmiprabha, Assistant Professor
Ms. M. Maheshwari, Assistant Professor
Ms. B. Murugeswari, Assistant Professor
Ms. M. Malathi, Assistant Professor
Mr. R.Manimaran @ Gopi, Assistant Professor
Ms. R. Sankari @ Deepa, Assistant Professor
Ms. P. Kaliswari, Assistant Professor

CONTACT INFO:
Email ID : mathsug@rrc.ac.in
mathssfhod@gmail.com
Mobile Number: 6383842084 (Mr. M. Vishnu Sankar)
9443171268 (Ms. M. Sara Susanna)

For Registration Scan

Registration Link:
https://forms.gle/Uv2zT7EMsMH972Tb6

RAJAPALAYAM RAJUS' COLLEGE

A Linguistic Minority and Co-educational Institution
Re-Accredited (3rd cycle) with "B+" Grade (CGPA 2.93 out of 4) by NAAC

RAJAPALAYAM - 626117

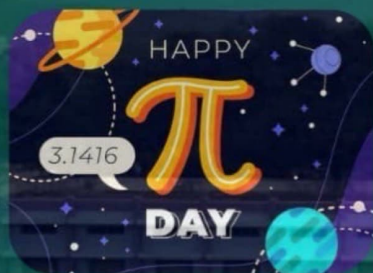**DEPARTMENT OF MATHEMATICS (R & SF)**

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RAMANUJAN MATHEMATICAL ASSOCIATION

Jointly Organises

INTER-COLLEGIATE MEET

March - 14 - 2024
(03.14.2024)

RRJC
Let's Celebrate PI Day

HAPPY
π DAY
3.1416

ABOUT THE INSTITUTION

Rajapalayam Rajus' College established in the year 1973, has successfully stepped into the 51-st year of service in the field of higher education in the cotton based industrial town, Rajapalayam. It is a Government- aided college in a radius of 30 Kms, catering to the needs of the underprivileged rural youth, hailing from the poor strata of society.

By its social commitment, the college has earned a good name and fame of its own. The institution is located in a sprawling campus of 52 acres of lush green land at the foot of the Western Ghats on the Mudangiar Road.

The College is known for its academic excellence and it is affiliated to the Madurai Kamaraj University, Madurai. The UGC has recognized the College under section 2F & 12B.

ABOUT THE DEPARTMENT

The Department of Mathematics was started in 1980 with undergraduate programme. It was upgraded as Post Graduate Department under self-financing stream from the academic year 2016-2017.

The Staff members strive hard to enhance the ability of students to encounter the challenges of life.

International Day of Mathematics
Theme for 2024 "Playing With Math! 🥳"

EVENTS

Paper Presentation (UG)

Topic:
The Importance of Mathematics in real life.
Rules:
- 1 participant per college.
- Time allotted is 7 minutes.
(5 min presentation +2 min Q&A)

Paper Presentation (PG)

Topic:
Emerging trends in Mathematics
Rules:
- 1 participant per college.
- Time allotted is 7 minutes.
(5 min presentation +2 min Q&A)

Quiz (UG)

Rules:
- 1 team per College (3 participants per team)
- Topics will be covered from core subjects. (Calculus, Algebra, Real Analysis, Graph Theory, Theory of Equation, Trigonometry, Probability and Statistics)

Quiz (PG))

Rules:
- 1 team per College (3 participants per team)
- Topics will be covered from core subjects. (Abstract Algebra, Linear Algebra, Real Analysis , Complex Analysis and Differential Equation)

Rangoli (UG)

Topic:
Mathematical Illusion.
Rules:
- 1 team per college. (2 participants per team)
- The rangoli should depict some concrete mathematical concept.

Mathematical Modelling (UG)

Rules:
- 1 team per college. (2 participants per team)
- Maximum of three models can be displayed.
- Specific mathematical principles involved in each model should be explained clearly.

Dumb Charades (UG)

Rules:
- 1 team per college. (3 participants per team)
- Miming of phonetics, symbols and mathematical operators are not allowed.
- Terms, named theorems, personalities in all branches of mathematics will be the content.

Math Relay (UG)

Rules:
- 1 team per college. (4 participants per team)
- Time allotted is 7 - 10 minutes.
- Concepts from UG level

PROGRAMME

Event	Time	Hall Name/No
Registration	09.00-09.30 AM	AAA
Inauguration	10.00 - 10.25 AM	AAA
Math Relay	10.30 - 11 AM	Smart Hall
Modelling(UG)	10.30 - 11.30 AM	28 & 30
Rangoli(UG)	10.30 - 11.30 AM	Sports Hostel
PPT(UG)	10.30 - 12 Noon	29
PPT(PG)	10.30 - 12 Noon	31
Quiz(UG)	10.30 - 12 Noon	Seminar Hall
Dumb-C(UG)	10.30-12 Noon	AAA
Quiz(PG)	11 - 12.30 PM	Smart Hall
Lunch	1 - 2 PM	Indoor stadium
Cultural Event	2.30 - 3PM	AAA
Valedictory	3 - 3.50 PM	AAA

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