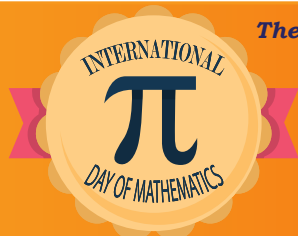


General Rules

- » The Participants should bring their identity card.
- » Each student can 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.
- » Decision of the judges will be final.
- » For our convenience, Registration should be made through Registration link on or before 08.03.2023.



Theme for the year 2023 celebrations

**MATHEMATICS
FOR
EVERYONE**

Chief Patron:

Dr. S. Singaraj, Secretary, College Governing Council.

Patron:

Dr.D.Venkateswaran, Principal .

Co-Patron:

Dr.K.Sivaramamoorthy, Vice-Principal .

Conveners:

Dr.S. David Laurence, Head (R).

Mrs. M. Kavitha, Head (SF)

Organizing Secretaries:

Dr. R. Ramalakshmi, Assistant Professor

Ms. M. Malathi, Assistant Professor

Organizing Committee:

Mr. M. Vishnu Sankar, Assistant Professor

Dr. K. Lakshmiprabha, Assistant Professor

Mrs. M. Maheshwari, Assistant Professor

Mr. R. Manimaran@Gopi, Assistant Professor

Mrs. R. Sankari @ Deepa, Assistant Professor

Mrs. M. Sarasusanna, Assistant Professor

Contact Info:

Department of Mathematics (R & SF),

Rajapalayam Rajus' College,

Rajapalayam - 626117.

Email ID : mathsg@rrc.ac.in

Mobile Number: 94436 60122

63831 96425

**For Registration
Scan**



Registration Link :

<https://forms.gle/6e3vsbGC6oLiYPe69>



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.

RAMANUJAN MATHEMATICAL ASSOCIATION

&

DEPARTMENT OF MATHEMATICS (R & SF)

Jointly Organise

INTER COLLEGIATE MEET

**March - 14 - 2023
(03.14. 2023)**



Let's Celebrate PI Day

pi day



EVENTS

Paper Presentation (UG)

Topic:

The Importance of mathematical concepts (Calculus, Differential Equations and Analytical Geometry) 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 Competition(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 Competition(PG)

Rules:

- 1 team per College (3 participants per team)
- Topics will be covered from core subjects at PG level.

Integration Bee (UG)

Rules:

- 1 participant per college.
- Questions will be asked only from integral Calculus.
- Preliminary written test will be conducted.

Integration Bee

Rangoli (UG)

Topic:

Mathematical Symmetry.

Rules:

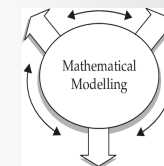
- 1 team per college. (2 participants per team)
- The rangoli should depict some concrete mathematical concept.



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.



Pencil Drawing(UG)

Topic:

Mathematics in Architecture

Rules:

- 1 participant per college.
- Explanation carries partial marks .



PROGRAMME

REGISTRATION	09:00 AM - 09:30 AM
INAUGURATION	10:00 AM - 10:25 AM
PAPER PRESENTATION (UG)	10:30 AM - 12 NOON
PAPER PRESENTATION (PG)	10:30 AM - 12 NOON
QUIZ (UG)	10:30 AM - 12 NOON
QUIZ (PG)	10:30 AM - 12 NOON
INTEGRATION BEE (UG)	10:30 AM - 12 NOON
DUMB CHARADES (UG)	10:30 AM - 12 NOON
RANGOLI (UG)	10:30 AM - 11:30 AM
PENCIL DRAWING (UG)	10:30 AM - 11:30 AM
LUNCH	01:00 PM - 02:00 PM
MATHEMATICAL MODELLING (UG)	01:30 PM - 02:30 PM
STUDENTS CULTURAL EVENT	02:30 PM - 03:00 PM
VALEDICTORY FUNCTION	03:00 PM - 03:50 PM

ABOUT THE INSTITUTION

Rajapalayam Rajus' College established in the year 1973, has successfully stepped into the 50-th 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 under privileged 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.

International Day of Mathematics

The Theme for the 2023 Celebration is

“ MATHEMATICS FOR EVERYONE ”