

AGENDA

08.45a.m.-9.45 a.m.	Registration
10.00a.m.-11.00 a.m.	Inaugural Address Dr. Nivetha Martin Arul Anandar College Karumathur, Madurai
11.30a.m.-12.15 p.m	Image Capturing
11.30a.m.-12.30 p.m	Paper presentation Math Modelling Quiz Sudoku Pencil sketch Collage 3D Rangoli
12.15 p.m. - 1.15 p.m.	Dumb Charades
1.15 p.m. - 2.00 p.m	Lunch break
2.00 p.m - 3.30 p.m	As you like it
3.30 p.m - 4.15 p.m	Valedictory Address Dr. Sr. Bindu Antony Vice-Principal (Shift-II) Fatima College, Madurai

GENERAL INSTRUCTIONS

- Participants must be inside the campus by 8.30 a.m
- Each participant must pay a registration fee of Rs. 200.
- One staff escort may accompany the participants.
- It is mandatory for participant to wear their ID card during the event.
- Only one competition may be entered by each student.
- Participants' names must be mailed to mast2k23@gmail.com by 15.12. 2025, at the latest.
- The judge's judgement is final.
- Lunch will be provided to participants and staff escorts



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**The Department of
Mathematics (SF) and Statistics**
**CORDIALLY INVITE YOU TO THE
INTER COLLEGIATE MEET &
RAMANUJAN DAY CELEBRATION**

AS

MathXplore - 2k25

DATE: 17.12.2025

VENUE : JUBILEE HALL

PAPER PRESENTATION

- One participant per team
- Time Allotted : 5 minutes
(Presentation – 4 minutes, Q/A – 1 minute)
- Topic: Applications of Mathematics
- The presentation file should be sent to mast2k23@gmail.com on or before 15.12.2025

MATH MODELLING

- 2 participants per team
- A maximum of two models can be displayed
- Specific mathematical concepts involved in each model must be explained in detail

SUDOKU

- One student per team
- Points will be awarded for completing the puzzle correctly within the time limit

DUMB CHARADES

- 3 participants per team
- Miming of phonetics, symbols and mathematical operators are not allowed
- Prelims will be conducted , if necessary

PENCIL SKETCH

- One participant per team
- Topic: Applications of Mathematics
- Duration : 1 hour
- Participants should bring the necessary materials
- Sketches must be done only on A3 sheet

3D RANGOLI

- 2 student per team
- Participants should bring the necessary materials
- Duration: 50 minutes
- The design should represent specific mathematical ideas

QUIZ

- Three students per team
- All mathematical concepts will be included
- Prelims will be conducted, if necessary

IMAGE CAPTURING

- Two participants per team
- Participant must identify objects and name the pictures/mathematician shown
- No external help or phones allowed

COLLAGE

- No of participants : 2
- Duration : 45 minutes
- Theme will be given on the spot
- Bring A3 sheets and the necessary materials.
- Only hand made collage

AS YOU LIKE IT

- No. of. Participants: 5 – 8
- Duration: 4 minutes
- Participants may showcase any creative performance
- No vulgar, offensive or inappropriate content allowed

CONVENOR

Mrs. Nigila Ragavan

Associate Professor and Head

Department of Mathematics(SF) & Statistics

Contact Details

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