

PROGRAMME SCHEDULE

Time	Event	Venue
08.30 a.m.	Registration	Alumni Kiosk
09.30 a.m.	Inauguration	Fr. Lebeau Auditorium
10.00 a.m.	Tea Break	Alumni Kiosk
10.30 a.m.	Rangoli	In front of Alumni Kiosk
10.30 a.m.	Paper Presentation	Fr. Louis Xavier Hall
10.30 a.m.	Math Modeling (Both UG and PG)	Fr. Lebeau Auditorium
11.15 a.m.	Prelims (Quiz)	Room. No.S.11
11.15 a.m.	Prelims (Tricky Math)	Room. No.S.12
11.15 a.m.	Problem-Solving Marathon (For PG Students)	Room No. S.10
12.15 p.m.	Lunch	Kiosk
01.00 p.m.	Quiz Final	Fr. Caussanel Hall
01.00 p.m.	Tricky Math Final	Fr. Louis Xavier Hall
03.00 p.m.	Valediction	Fr. Lebeau Auditorium
03.45. p.m.	Tea	Alumni Kiosk

Felicitations

Inaugural by

Rev. Fr. Dr. GODWIN RUFUS, S.J.

Principal

Valedictory by

Rev. Fr. Dr. S. LAZAR, S.J.

Secretary

Registration: Kindly fill out the Google Form using the link given below.

<https://forms.gle/h66drw9tVrG9akYW6>



General Instructions

- Registration fee for each Participant is **Rs. 200/-** only.
- Participants should bring their identity card, along with a bonafide certificate from the Principal / the respective Head of Department.
- If the college operates on a shift system, each shift may independently send its own team.
- A participant can participate in at most two events and it is their responsibility to verify with the programme schedule.
- Participation certificate will be given to all the participants.
- Lunch and refreshments will be provided for participants and accompanying staff.
- TA/DA will not be provided.**
- Overall winner and runner prizes will be decided by the cumulative marks scored by the team.
- Last date for registration is 26.09.2025

Registration: Kindly fill out the Google Form using the link given below.

<https://forms.gle/h66drw9tVrG9akYW6>

Dr. Y. Therese Sunitha Mary
Head of the Department

CONTACT

Dr. P. Julia Mary (9942651912)
&

Dr. J. Vinolin (8098405321)

Staff In Charges
Department of Mathematics,
St. Xavier's College
Palayamkottai

STATE LEVEL INTER COLLEGIATE COMPETITIONS

"MATH FEST 2025-26"



29.09.2025



08.30 a.m.



Fr. Lebeau Auditorium



SINCE 1923

Organized by

PG & RESEARCH DEPARTMENT OF MATHEMATICS

ST. XAVIER'S COLLEGE
(AUTONOMOUS)

Recognized as "College with Potential for Excellence" by UGC
Accredited by NAAC at "A++" Grade with a CGPA of 3.66 out of 4 in IV Cycle

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About MATH FEST 2025-26

The Math Fest is a state level intercollegiate competition conducted every year by the Department of Mathematics, St. Xavier's College. The aim of the Math Fest 2025-26 is to encourage the students to think beyond the conventional realms of mathematics. The central idea is to motivate the students to enjoy mathematics, promote their critical thinking and explore different perspective of mathematics. The Mathematics Association has added exciting and brain-squeezing events to the Math Fest 2025-26 this year. To commemorate, accelerate and to appreciate **our Mathematics department's 100th year of academic excellence, we invite for the Math Fest 2025-26.**

Competitions:

Quiz (For UG Students)

- ➔ Each college can send only one team.
- ➔ Three participants can represent a team.
- ➔ Questions will be from all branches of mathematics.
- ➔ Selection for main quiz will be based on written prelims.
- ➔ Rules and regulations will be provided at the start of the main quiz.

Tricky Math(For UG Students)

- ★ Each college can send only one team.
- ★ Three participants can represent a team.
- ★ It is an another type of quiz competition with questions from quantitative aptitudes and reasoning, math's dub smash, name of mathematicians, questions from collective pictures, mathematical theorems and formulas and etc.
- ★ Selection for main round will be based on written prelims.
- ★ Rules and regulations will be announced at the beginning of the main round.

Paper Presentation (For UG Students)

- ✿ Theme: Any topic in Mathematics.
- ✿ Each college can send at most two participants.
- ✿ Soft copy should be submitted at the time of registration.
- ✿ Participants should submit one hard copy to the judges at the time of their presentation.
- ✿ Time duration: 6 minutes (5 mins. for presentation + 1 min. for queries).

Mathematical Modeling (For UG Students)

- ✿ Models should depict any Mathematical ideas or its applications
- ✿ Each college can send two teams.
- ✿ Only two participants per team can participate.
- ✿ Each team should exhibit only one model.
- ✿ No external power source will be provided.
- ✿ 5 minutes will be provided for explanation.

Rangoli (For UG Students)

- ✿ Topic: Any Mathematical concept.
- ✿ Each college can send one team.
- ✿ Three participants can represent a team. Participants should bring the required materials.
- ✿ Colours are permitted.
- ✿ No rangoli designing materials will be allowed.
- ✿ Time Duration: 1 hour.

Mathematical Modeling (For PG Students)

- ✿ Models should depict any Mathematical ideas or its applications
- ✿ Each college can send two teams.
- ✿ Only three participants per team can participate.
- ✿ Each team should exhibit only one model.
- ✿ No external power source will be provided.
- ✿ 5 minutes will be provided for explanation.

Problem-Solving Marathon (For PG Students)

- ★ Each college can send at most two participants.
- ★ Individual participants are allowed.
- ★ Questions will be from all branches of Mathematics.
- ★ Time Duration: 1 hour

