

PROGRAMME SCHEDULE

Time	Event	Venue
08.30 a.m.	Registration	Alumni Kiosk
09.00 a.m.	Inauguration	Fr. Lebeau Auditorium
09.30 a.m.	Tea Break	Alumni Kiosk
10.00 a.m.	Math Modeling (PG)	Fr. Lebeau Auditorium
10.00 a.m.	Rangoli	Infront of Alumni Kiosk
10.00 a.m.	Paper Presentation	Room No. S.10
11.00 a.m.	Math Modeling (UG)	Fr. Lebeau Auditorium
11.00 a.m.	UG Quiz Prelims	Loyola Hall
11.00 a.m.	Tricky Math Prelims	Room No. S.12
11.00 a.m.	Problem-Solving Marathon (PG)	Room No. S.09
11.00 a.m.	PG Quiz Prelims	MCA Seminar Hall
12.45 p.m.	Lunch	Alumni Kiosk
01.30 p.m.	UG Quiz Final	Loyola Hall
01.30 p.m.	Tricky Math Final	Room No. S.10
01.30 p.m.	PG Quiz Final	Fr. Louis Xavier Hall
03.30 p.m.	Valediction	Fr. Lebeau Auditorium
04.00 p.m.	Tea Break	Alumni Kiosk

TWO GRAND TROPHIES



MATH FEST TROPHY 2026

The Winning team will be awarded the Math Fest Trophy based on its cumulative performance across the competitions 1 to 7 of Math Fest 2026.

45th STATE-LEVEL PG QUIZ TROPHY

The Winning team will be awarded the 45th State-Level PG Quiz trophy in the prestigious 45th State-Level PG Quiz Competition.



MATH FEST

Scan the
QR CODES
to Register



PG QUIZ

GENERAL INSTRUCTIONS



Registration fee for each Participant is Rs.200/- only.



Participants should bring their college identity card along with a Bonafide certificate from the Principal or the respective Head of the Department.



If the college operates on a shift system, each shift may independently send its own team.



Participants are requested to adhere to a proper dress code.



A participant can participate in a maximum of two events. It is their responsibility to verify with the programme schedule.



Participation certificates will be given to all the participants.



Lunch and refreshments will be provided for participants and accompanying staff.



TA/DA will not be provided.



The teams securing First, Second and Third places will be awarded shields and certificates of merit.

The judges' decision is final.

Last date for registration is 20.09.2026.

REGISTRATION

Kindly fill out the Google Form using the links provided below:

Math Fest : <https://forms.gle/wEzMuVG2itJwn8Xs5>

PG Quiz : <https://forms.gle/YaobZu7DkFbo5mWQ8>

CONTACT



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Staff In-Charges



Department of Mathematics,
St. Xavier's College, Palayamkottai



SINCE 1923

STATE-LEVEL INTERCOLLEGIATE COMPETITIONS

MATH FEST 2026 & 45th STATE-LEVEL PG QUIZ COMPETITION



25.09.2026

8:30 a.m.

Fr. Lebeau Auditorium



Organized by the
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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TAMIL NADU, INDIA



Website: www.stxavierstn.edu.in

About MATH FEST 2026 and PG QUIZ

The Math Fest and PG Quiz are state level intercollegiate competitions conducted every year by the Department of Mathematics, St. Xavier's College (Autonomous). The aims of the **Math Fest -2026** and **45th State-Level PG Quiz** are 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.

MATH FEST 2026

(Competitions 1 to 7)

1 Quiz (For UG Students)



- Each college can send only one team.
- Each team may have a maximum of three participants.
- Questions will be from all branches of mathematics
- Selection for the main quiz will be based on the written preliminary exam.
- Rules and regulations will be provided at the start of the main quiz.

2 Tricky Math (For UG Students)



- Each college can send only one team.
- Each team may have a maximum of three participants.
- It is a quiz competition consisting of questions on quantitative aptitudes, reasoning, maths dub smash, name of mathematicians, questions from collective pictures, mathematical theorems and formulae and etc.
- Selection for the final round will be based on written preliminary exam.
- Rules and regulations will be announced at the beginning of the main round.

3

Paper Presentation (For UG Students)



- ✿ Theme: Any topic in Mathematics.
- ✿ Each college may send a maximum of two participants.
- ✿ Individual participants are allowed.
- ✿ The 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 questions)

4

Mathematical Modeling (For UG Students)



- ✿ Models should depict Mathematical ideas or their applications.
- ✿ Each college can send two teams.
- ✿ Each team may have a maximum of three participants.
- ✿ Each team should exhibit only one model.
- ✿ No external power source will be provided.
- ✿ 5 minutes will be provided for explanation.

5

Rangoli (For UG Students)



- ✿ Topic: Any Mathematical concept.
- ✿ Each college can send only one team.
- ✿ Each team may have a maximum of three participants.
- ✿ Participants should bring the required materials.
- ✿ Colours are permitted.
- ✿ No Rangoli designing materials will be allowed.
- ✿ Time Duration: 1 hour.

6

Mathematical Modeling (For PG Students)



- ✿ Models should depict Mathematical ideas or their applications.
- ✿ Each college can send two teams.
- ✿ Each team may have a maximum of three participants.
- ✿ Each team should exhibit only one model.
- ✿ No external power source will be provided.
- ✿ 5 minutes will be provided for explanation.

7

Problem-Solving Marathon (For PG Students)



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

45th State-Level PG Quiz Competition



- Each college can send only one team.
- Each team may have a maximum of three participants.
- Questions may be direct or indirect and may cover Algebra, Analysis, Statistics, Operations Research, Differential Equations, Applied Mathematics and related areas.
- Selection for the main quiz will be based on the written preliminary exam.
- Rules and regulations will be provided at the start of the main quiz.

Think • Explore • Create • Excel



Celebrate Mathematics. Embrace Challenges. Inspire Excellence.

