



CHRIST ACADEMY INSTITUTE FOR ADVANCED STUDIES

DEPARTMENT OF SCIENCE

Organizes

"SCIENCE SPECTRUM 2026"

AN INTERCOLLEGIATE SCIENCE FEST

24th April 2026

Time: 9.30 A.M - 4.00 P.M

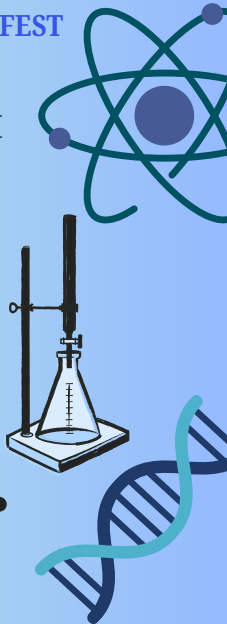
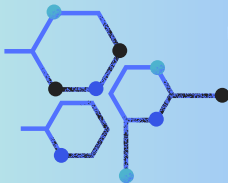
Mode: Offline

TARGET AUDIENCE

**PG and UG Students of
Colleges Across Bengaluru**

EVENT CO-ORDINATORS

**Dr. Javeria Amreen
Dr. Chetna Lakhotia
Ms. Payel Roy**



W W W . C A I A S . I N

**DEPARTMENT OF SCIENCE
CHRIST ACADEMY INSTITUTE FOR ADVANCED STUDIES
CHRIST NAGAR, HULLAHALLI, BEGUR - KOPPA ROAD, SAKKALWARAPOST,
BANGALORE - 560 083, KARNATAKA.
PHONE OFFICE : +91 88844 44462**

ABOUT THE INSTITUTION

Christ Academy Institute for Advanced Studies (CAIAS), Bangalore belongs to a network of educational institutions administered by the members of Carmelites of Mary Immaculate (CMI) who pioneered the cause of social uplift through their service in the fields of education and various other humanitarian activities for more than a century and a half. Christ Academy Institute for Advanced Studies, a great academic fraternity formed in 2016 as a part of a precious CMI heritage, has a great heart and passion for serving the higher educational needs of its students through the undergrad programs like B.Com, BCA, BBA, B.Sc, BA and graduate programs like M.Com, MA, M.Sc, MBA and MCA. Quality education aimed at directing the students towards research, innovation and extension is the defining element of CAIAS. CAIAS, affiliated to Bangalore University, approved by AICTE, aspires to be a leader in the 21st century higher education ecosystem through enshrined core values of intellectual excellence, collegiality, diversity and integrity. Currently the campus, built on a sprawling 28 acres of land cocooned in greenery and with amenities of every kind, provides academic platform for more than 1800 students. CAIAS has state-of-the-art infrastructure, eco-friendly campus with parks to unwind, a well-equipped auditorium with seating for over 1500 people as the venue for conferences, Seminar halls on every floor for workshops and seminars, Wi-Fi enabled campus, well-equipped central library and hi-tech laboratories, Café Coffee Day and spacious-clean cafeteria. The residential facilities are of classy, and students have access to soccer Turf, Basketball courts, Volleyball courts, gym with latest equipment, swimming pool and tennis court on the campus.

ABOUT THE DEPARTMENT

The influence of Science and Technology has permeated every aspect of our life thereby becoming inevitable for a brighter future. Christ Academy Institute for Advanced Studies comprehends that research and development leading to a holistic education is the definite path to progress. Therefore, the courses offered by this department have been designed to cater to the contemporary needs of the students and are supported by the best faculty members and state-of-the-art infrastructure. The Bachelor of Science provides a multitude of avenues related to choices of study, graduate pathways, career outcomes, and the opportunity to tailor one's needs to suit his/her interests and goals. It launches budding researchers in health, science, technology, and engineering systems. The Department of Science offers multiple courses in diverse subjects such as Physics, Mathematics, Computer Science and Psychology

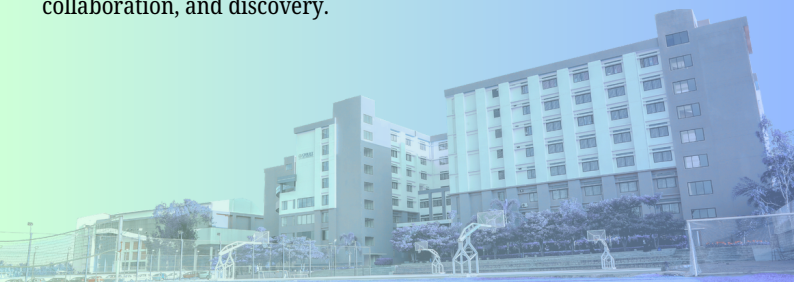


ABOUT THE EVENT:

Science Spectrum 2026 is an intercollegiate science fest designed to celebrate curiosity, innovation, and experiential learning among students. Bringing together participants from various colleges across Bengaluru, the event provides a dynamic platform for showcasing scientific knowledge through engaging competitions such as Pot Pourri, Little Professor, Brochure Making, Visionary Science Expo (Science Madel Exhibition) and Treasure Hunt. The fest encourages students to think critically, communicate complex ideas effectively, and apply theoretical concepts to real-world contexts in the field of **Physics, Mathematics and Psychology**. By blending creativity with scientific inquiry, Science Spectrum 2026 aims to foster collaboration, ignite intellectual curiosity, and promote a deeper appreciation for science beyond the classroom.

The event will be held on 07/04/2026 from 9:30 AM to 04:00 PM and aims to bring together enthusiastic students from various institutions to showcase their knowledge, creativity, and innovation in science.

Students are encouraged to actively participate in the exciting competitions and activities designed to promote scientific thinking, collaboration, and discovery.



EVENTS

TITLE	TIME
Visionary Science Expo (Science Model Exhibition)	9:30 AM to 10:30 AM
Pot Pourri	10:30 AM to 11:30 AM
Little Professor	11:30 AM to 12:30 PM
Brochure Making Competition	12:30 PM to 1:30 PM
Treasure Hunt	1:30 PM to 3:00 PM

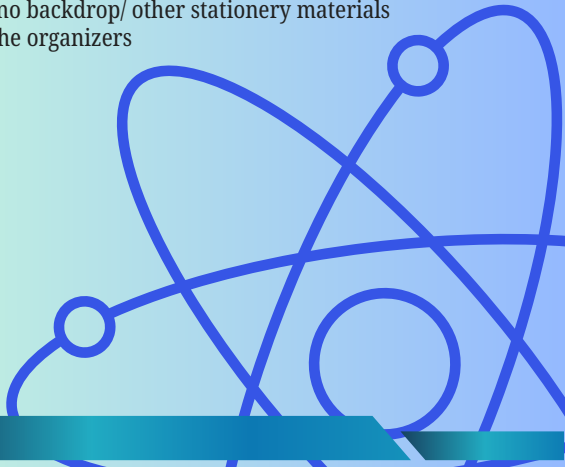
GENERAL INSTRUCTIONS

- All participants must carry their college ID card for verification at the registration desk.
- Participants are required to report by 9:00 AM on the day of the event for smooth registration and briefing.
- Individual registration is mandatory for all participants, even for group events. Registration by a single team member will not be considered valid for the entire group.
- Participants opting for bundled participation should note that the Treasure Hunt event is not included in the bundle and requires separate registration.
- The event is subject to cancellation in case of insufficient participant registrations .
- Participants are expected to maintain discipline and adhere to the rules of the institution throughout the event.
- Decisions made by the judges and organizing committee will be final and binding.

Visionary Science Expo (Science Model)

Guidelines:

1. Maximum of 2 participants in a team.
2. A working model can be of any theme from the following subjects i.e. Physics, Chemistry, Mathematics & Psychology.
3. Students will bring their working models on the day of the event.
4. Students must explain the model.
5. No Phones or PPTs are allowed for explanation.
6. The time limit for each group presentation is 3+1=4 minutes (3 minutes for explanation and 1 minute for conclusion).
7. The judges' decision will be final.
8. Students are responsible for all their belongings
9. One Table and two chairs will be provided to each team
10. There will be no backdrop/ other stationery materials provided by the organizers



Pot Pourri

Guidelines:

1. Maximum of 3 participants in a team
2. The event will consist of three rounds where 3 different participant from the team shall come up:
3. Round 1: Dumb Charades
 - Participants must enact science-related terms without using words or sounds indicating letters.
 - The rest of the team must guess the term within the given time limit.
4. Round 2: Taboo
 - One participant will describe a given science-related word without using a list of restricted (taboo) words.
 - The team must guess the word correctly within the allotted time.
5. Round 3: Minute to Win It
 - Teams will perform short, time-bound challenges (within one minute) that test coordination, focus, and quick thinking.
 - The rules and scoring criteria for each round will be explained before the round begins.
6. Teams must follow fair play and discipline throughout the event.
7. Use of mobile phones or external assistance is strictly prohibited.
8. The organizing team reserves the right to modify or eliminate rounds based on time constraints or participation.
9. The decision of the judges will be final and binding.



Little Professor

Guidelines:

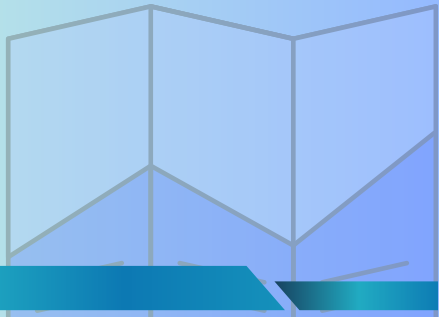
1. Individual Event.
2. The competition is open to students from UG and PG.
3. The presentations should be on a topic of particular interest to the entrants in the fields of Physics, Chemistry, Mathematics, Psychology, and Computer science.
4. The presentation should be no longer than 15 minutes.
5. The medium of presentation is English.
6. All presentations should be in PowerPoint format.
7. Each participant will be required to answer questions from the judges.
8. Printed abstracts are to be submitted on the day of the event to the Faculty in charge or student volunteers.
9. The abstract should include the topic and an explanation about the topic in a maximum of 150 words.
10. The Judges' decision will be final.



Brochure Making Competition

Guidelines:

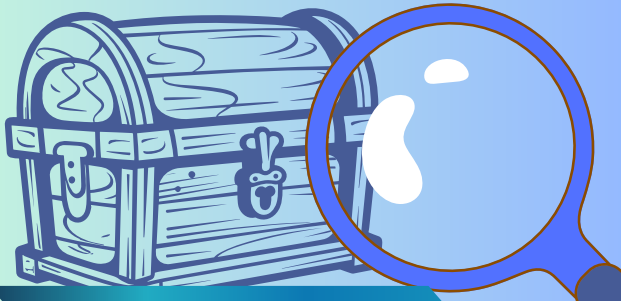
1. Maximum of 2 participants in team
2. This is an on-the-spot competition where participants will be allotted general science topics based on their registered combination 2 days prior the event.
3. Participants are required to prepare in advance on broad science themes, but specific topics will be given only during the event.
4. No pre-prepared materials (printed or handmade) will be allowed. Any violation will lead to disqualification.
5. The brochure must be a handmade three-fold brochure, created on an A4 sheet provided by the organisers.
6. Participants must bring their own stationery materials such as pens, pencils, colours, sketches, etc.
7. The brochure should include relevant content, visuals, headings, and creative presentation related to the given topic.
8. Use of mobile phones or electronic devices during the competition is strictly prohibited.
9. The time duration for the event is one hour.
10. Judging will be based on content accuracy, creativity, clarity of information, visual appeal, and overall presentation.
11. The decision of the judges will be final and binding.



Treasure Hunt

Guidelines:

1. This is a team-based event with 4 participants per team.
2. All team members must register individually as per the general registration guidelines.
3. The Treasure Hunt will be conducted only within the CAIAS campus.
4. Participants must not enter any academic department, office, or classroom during the hunt.
5. Teams are required to follow the given clues in sequence and solve them to reach the final destination.
6. Use of mobile phones or external help is not allowed unless specified by the organizers.
7. Teams must stay together at all times during the event.
8. Any form of misconduct, rule violation, or damage to property will lead to disqualification.
9. The team that completes all clues correctly in the shortest time will be declared the winner.
10. Participants are expected to maintain discipline and respect campus rules throughout the event.
11. The decision of the organizing committee will be final and binding.



IMPORTANT DATES

Last Date For Registration	22/04/2026
Science Spectrum 2026	24/04/2026

REGISTRATION FEES

For One Event per head	Rs 150
For Two or More Events per head (except for Treasure hunt)	Rs 250



***Attractive
Cash Prizes***

CONTACT DETAILS

Ms. Payel Roy

+91 7975660761

Email ID: payel.roy@caias.in

Scan to Register



WWW.CAIAS.IN

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