Chennai Mathematical Institute (CMI) is one of the leading institutes dedicated to research in the world, specializing in Mathematics, Theoretical Computer Science, and Physics. It was founded with an objective of top-class research in mathematical sciences. Today, CMI is a rare example of public-private partnership in research and education in India.
Tessellate is the brainchild of students at CMI, and serves to both develop further interest in mathematics, and as a fun reprieve for students to break from their rut and flex their creative and competitive muscles. It all started when the student body of a small research institute tessellated seemingly unrelated cultural and academic events seamlessly. The event showcases a wide variety of talents in music, chess, cubing, quizzes, etc. and visitors are delighted with finger-licking delicacies from various food stalls.
STEMS

STEMS, a part of the CMI college fest Tessellate, is a nationwide contest in Mathematics, Physics and Computer Science, which gives students an opportunity to show off their conceptual understanding, win exciting prizes, and attend sessions with world renowned mathematicians and scientists.

The exam is one of its kind as you can attempt it from anywhere and make use of books and online resources!
10,000+ Students
140+ Schools
70+ Lectures
6 Countries
25+ Universities
PAST SPEAKERS

Madhavan Mukund
Chennai Mathematical Institute

H.C. Verma
IIT Kanpur

Rajeeva L. Karandikar
Chennai Mathematical Institute

Lisa Sauermann
MIT

Akshay Venkatesh
Institute for Advanced Study

Manindra Agrawal
IIT Kanpur

Nutan Limaye
IT University of Copenhagen

Ravi Vakil
Stanford University

Jaikumar Radhakrishnan
TIFR

Ryan O’Donnell
Carnegie Mellon University

Shubhangi Saraf
University of Toronto


ABOUT THE EXAM

EXAM DATES

7th January
Physics: 10 AM - 1 PM
CS: 3 PM - 6 PM
8th January
Maths: 11 AM - 5 PM

• Sponsored residential camp at CMI!
• Guest lectures by leading mathematicians, physicists and computer scientists!

ELIGIBILITY

Students from 8th grade to college undergraduates are eligible to participate!

CATEGORIES

Maths and Physics
Category A: Grade 8 - 10
Category B: Grade 11-12, UG year 1
Category C: UG 2nd year - final year

Computer Science
Category A: Grade 8 - 12
Category B: UG 1st - final year

Registration Deadline
31st December

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LEARN MORE ABOUT US

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