

# Madhava Mathematics Competition

(A Mathematics Competition for Undergraduate Students)

Organized by

Bhaskaracharya Pratishthana, Pune  
and

Homi Bhabha Centre for Science Education, T. I. F. R., Mumbai

Funded by

National Board for Higher Mathematics

The Competition is named after Madhava, who introduced in the fourteenth century, profound mathematical ideas that are now part of Calculus. His most famous achievements include the Madhava-Leibnitz series for  $\pi$ , the Madhava-Newton power series for Sine and Cosine functions and a numerical value of  $\pi$  that is accurate to eleven decimal places. The "Madhava School", consisting of a long chain of teacher-student continuity, flourished for well over two centuries, making significant contributions to mathematics and astronomy.

## A MATHEMATICS COMPETITION FOR S.Y.B.Sc. STUDENTS

Interested Students of F.Y.B.Sc. and T.Y.B.Sc. are also eligible.  
(A separate merit list of T.Y.B.Sc. will be prepared.)

### Prizes :

- Attractive Cash Prizes and Medals for Rank Holders
- Several Cheer Prizes
- Participation Certificate to All Students
- Nurture Camp for select students

Examination Timing  
12 noon to 3.00 p.m.

Day and Date of Examination : Sunday, January 7, 2024

For Registration  
contact  
Department of Mathematics  
of your college.

Centre Coordinator  
Dr. Tarakanta Nayak  
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Registration Fee : Rs. 100/-

Last Date for Registration : Thursday, November 30, 2023

Chief Coordinator : Dr. V. M. Sholapurkar  
Adjunct Professor, Bhaskaracharya Pratishthana, Pune  
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For more details about the competition : Please visit  
<https://www.madhavacompetition.in> ■ <https://www/hbcse.tifr.res.in>