

# Madhava Mathematics Competition

## (A Mathematics Competition for Undergraduate Students)

**Organized by**

Department of Mathematics, S. P. College, 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.

#### 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 29, 2023**

**For Registration  
contact  
Department of Mathematics  
of your college.**

**Centre Coordinator**  
**Dr. Jaydeb Sarkar**  
Indian Statistical Institute  
Statistics and Mathematics Unit 8th Mile, Mysore  
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**Registration Fee : Rs. 100/-**

**Last Date for Registration : Tuesday, January 10, 2023**

**Chief Coordinator : Prof. V. M. Sholapurkar**  
Head, Center For Post-Graduate Studies in Mathematics,  
S. P. College, Pune 411 030. E-mail : [info@madhavacompetition.in](mailto:info@madhavacompetition.in)

For more details about the competition : Please visit  
<https://www.madhavacompetition.in> ■ <https://www/hbcse.tifr.res.in>