

## Scope of the test

The test is designed as a talent-based competition that emphasizes insightful thinking, logical reasoning, and creative problem-solving rather than rote memorization or adherence to a specific syllabus. While no prior knowledge of a fixed curriculum is required, the questions aim to assess general mathematical, statistical, and analytical skills, and the ability to apply knowledge effectively in unfamiliar contexts. To support preparation, an outline of key topics has been provided as a helpful guide.

## Eligibility Criteria

### Junior Level

Class VIII, IX, X

### Senior Level

Class XI, XII, UG (First Year)

## Cash Prizes (for Senior & Junior)

1st Prize

₹50,000

2nd Prize

₹25,000

3rd Prize

₹15,000

4th Prize

₹10,000

5th Prize

₹5,000

- Participation certificates for all participants.
- Merit certificates for top 25 ranks at each level.

Register Now

## Organizers

### Dr U Yugandhar

Chief Executive (BD)

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### For Any Queries Contact

#### Dr A Swamy Naidu

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### Examination Details

#### Reg. Opening Date

01st Aug 2025

#### Reg. Closing Date

14th Sep 2025

#### Examination Date

21st Sep 2025

#### Examination Time

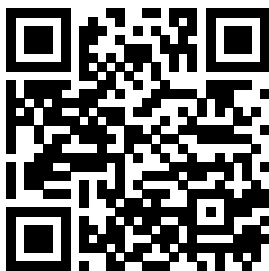
10:00AM to 12:00PM

### Contact Information

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CR Rao AIMSCS, University of Hyderabad  
Campus, Prof. CR Rao Road, Gachibowli,  
Hyderabad - 500046

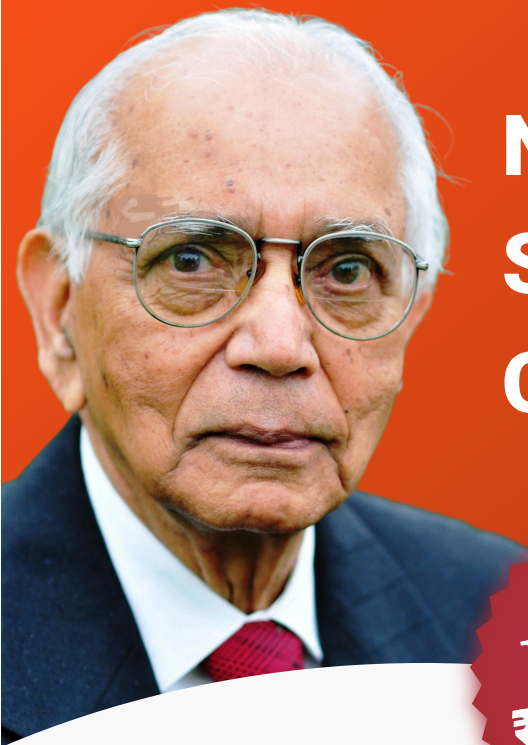


Scan to Register



C.R.Rao

Advanced Institute of Mathematics,  
Statistics and Computer Science



## National Statistics Olympiad

Total Cash Prize  
₹2,10,000

### 15th Statistics Olympiad

## India's Ultimate Numbers Challenge for Young Minds

Enquire for more details

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# Assess your knowledge!

## Outline of topics for Statistics Olympiad

- Basic Set Theory
- Basic Algebra
- Basic Descriptive Statistics
- Problem Solving
- Data Representation
- Data Handling
- Counting Techniques
- Elementary Probability Theory
- Functions and Distances
- Permutations and Combinations
- Elementary Geometry
- Elementary Number Theory
- Basics of Statistics

Registration Fee ₹ 200

## About Statistics Olympiad



In 2006, an Advanced Institute of Mathematics, Statistics, and Computer Science was established in the University of Hyderabad naming it in honour of the esteemed statistician, Padma Vibhushan **Prof. C.R. Rao**. Prof. Rao, who served as the former director of the Indian Statistical Institute and as a Research Professor at the University of Buffalo, proposed the concept of a Statistics Olympiad. Prof Rao was a renowned Statistician and Mathematician. **He was awarded International Prize in Statistics which is equivalent to Nobel Prize.** Statistics Olympiad was designed to foster statistical awareness and recognize emerging statistical talent, mirroring the renowned Mathematics Olympiad. In a groundbreaking move in 2009, CR Rao AIMSCS launched the world's inaugural Statistics Olympiad in India, an annual tradition that continues to this day. The primary objective of this endeavour is to emphasize the vital role of statistics and nurture a new generation of statisticians to contribute to the nation's advancement.



## Statistics day celebration

June 29 was officially designated as "Statistics Day" by the Government of India in 2007 to commemorate the profound contributions of Professor Prasanta Chandra Mahalanobis in the fields of statistics and economic planning. This national-level celebration is for raising awareness about statistics' pivotal role in socio-economic planning and policy development.

### Examination Details

Exam type	Exam Mode
Objective	Online
Examination Time	Examination Time
 10:00am - 12:00pm	 120 minutes

All Prize winners will be honored during a special event organized by CR Rao AIMSCS. They will be informed via email or message.

