

## Ramanujan National Maths Challenge

A National Maths Scholar Search Program 2024 - 25





Prize Money -Upto Rs.2 Lakhs



National
Certificate - For
Every
Participant



National Trophy



**National Medal** 

Please Note - All participants will receive a participation certificate, even if not selected in the final. These certificates are highly regarded in India and are awarded by AICTSD at the national level. The certificate holds substantial value and has the potential to significantly boost your academic and professional career.

# Syllabus - Class 11

#### **Problems on Profit And Loss**

- Finding Selling Price
- Finding Cost Price
- Profit And Loss

#### **Problem on AGEs**

- AGE Calculations
- Problems on conditional AGE calculations
- Present & Past AGE calculations

### **Comparing Quantities**

- Introduction
- Equivalent Ratios
- Percentage Another Way Of Comparing Quantities
- Use Of Percentages
- Prices Related To An Item Or Buying And Selling

## **Ratio And Proportion**

- Introduction
- Ratio
- Proportion
- Unitary Method

## **India's Biggest Maths Challenge**

Through this competition, we are searching for the "National Maths Scholar – 2025" from the student community.

Apply Now - Click Here