

## 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 10

#### **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
- Charge Given On Borrowed Money Or Simple Interest

### **Time & Work**

- Problem on time & work calculation
- Finding the Number Of Days From One Date To Another
- Railway And Air Timings
- Time Intervals

### **Profit And Loss**

- Finding Selling Price
- Finding Cost Price

Profit And Loss

## **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