



ALL INDIA COUNCIL FOR TECHNICAL SKILL DEVELOPMENT

अखिल भारतीय तांत्रिक कौशल्य विकास परिषद

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 4

Addition

- Adding 4-Digit Numbers Without carrying Over
- Digit Addition with carrying Over
- Addition of Three Or More Numbers
- Properties of Addition

Subtraction

- Subtracting 4-Digit Numbers Without Borrowing
- Digit Subtraction with Borrowing
- Properties of Subtraction
- Addition and subtraction

Multiplication

- Multiplying 3- And 4-Digit Numbers by A 1-Digit Number
- Properties of Multiplication
- Multiplying By 10, 20, 30, .., 90
- Multiplying By 100, 200, , 900
- Multiplication Tables 11-20
- Distributive Property of Multiplication
- Multiplying by A 2-Digit Number

Division

- Properties of Division

- Dividing A 2-Digit Number by A 1-Digit Number
- Dividing A 3-Digit Number by A 1-Digit Number
- Division with Remainder
- Relationship Between Divisor, Dividend, Quotient and Remainder

Numbers

- Digit Numbers
- Representing 1000 On The Abacus
- Place Value
- Place Value And Expanded Form
- Ordering Of Numbers
- Odd And Even Numbers
- Successor And Predecessor
- Roman Numerals

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](#)