



# RAMJAS INTERNATIONAL SCHOOL

## SECTOR IV, R. K. PURAM, NEW DELHI - 110022

Circular No. : RIS/2025/11/004

Date : 10 November 2025

### RAMJAS ARYABHATTA GANIT CHALLENGE (RAGC)– DECEMBER 2025 (CLASSES- I – III)

Dear Teachers,

The school is delighted to announce the Ramjas Aryabhatta Ganit Challenge (RAGC) 2025 – Primary Division, to be conducted as an intra-class event for Classes I, II, and III in celebration of National Mathematics Day (Ramanujan Day).

This initiative aims to nurture curiosity, strengthen mathematical understanding, and develop analytical and reasoning skills among our young learners.

Your enthusiastic participation in guiding and preparing the students will be vital to the success of this event.

#### I. Competition Overview

- 40 students per class.
- Selection of the students based on their performance in Mathematics.
- 90-minute MCQ test for 50 marks
- No negative marking

Section	Description	No. of Questions	Marks per Question	Total Marks
Section A	Conceptual Clarity (Mathematical Fundamentals)	25	+1	25
Section B	Application and Problem Solving (Quantitative Aptitude)	15	+1	15
Section C	Logical and Reasoning Skills	10	+1	10
Total		50 Questions		50 Marks

#### II. Examination Pattern and Marking Scheme

The question paper will be divided into three sections with a balanced weightage of conceptual, application-based, and reasoning skills.

## I. Syllabus and Areas of Assessment

Class 1	Class 2	Class 3
<b>Numbers</b> (3-digits)	<b>Number System</b> (Expanded, place and face value)	<b>Numbers</b> (Expanded, place and face value)
<b>Shapes</b> (2D shapes)	<b>Addition</b> (2-digit operations)	<b>Addition and Subtraction</b> (3-digit operations)
<b>Addition and Subtraction</b> (Single-digit operations)	<b>Subtraction</b> (2-digit operations)	<b>Multiplication</b> (2 digit by 2 digit)
<b>Measurement</b> (Length, weight, capacity)	<b>Multiplication</b> (Tables 1-10)	<b>Division</b> (Up to 3 digit)
<b>Patterns</b> (Number and shape patterns)	<b>Division</b> (Grouping objects)	<b>Fraction</b> (Finding fractions)
<b>Time</b> (Hours and half-hours)	<b>Measurement</b> (Length, weight, capacity)	<b>Money</b> (Notes and coins, solving money)
<b>Logical Reasoning</b> (Analogy, blood relations, seating arrangements, series and pattern, direction sense, puzzles)	<b>Logical Reasoning</b> (Analogy, blood relations, seating arrangements, series and pattern, direction sense, puzzles)	<b>Logical Reasoning</b> (Analogy, blood relations, seating arrangements, series and pattern, direction sense, puzzles)

The challenge will evaluate students' understanding of mathematical concepts and reasoning ability based on the NCERT curriculum framework.

## II. Action Required

Kindly finalize the team and submit the details of the participating students through the Google sheet provided below by **15<sup>th</sup> November 2025**.

<https://docs.google.com/spreadsheets/d/1caGHKEE0bfEu7v6lpkNcLZ36dXZpOr6aAdDPu4HB UHI/edit?usp=drivesdk>

With regards



Ms. Richa Sharma