



# 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- IV- VII)

Dear House Wardens,

We are pleased to inform you that our students will be participating in the Ramjas Aryabhatta Ganit Challenge scheduled to be held in December 2025. This competition aims to promote mathematical thinking, logical reasoning, and problem-solving skills among students.

Participation in this challenge will give students an opportunity to enhance their interest and confidence in Mathematics through creative and engaging problem-solving experiences.

#### I. LEVELS

- A total of 40 students will be selected for this challenge- 10 students from each house.
- Selection will be based on student's interest and performance in Mathematics.

#### II. TEST DURATION AND TOTAL MARKS

##### For Class IV & Class V (OFFLINE)

- The test will be of 90 minutes with Multiple Choice Questions only.
- The test will consist of 50 questions carrying 1 mark each and there shall be no negative marking.

##### For Class VI & Class VII (ONLINE)

- The test will be of 60 minutes with Multiple Choice Questions only.
- The test will consist of 40 questions and total weightage shall be 50 marks. However, there will be negative marking. For each wrong answer  $\frac{1}{4}$  mark will be deducted.

#### III. AREA OF ASSESSMENT

Assessment to be conducted in the following content-

| Class IV   | Class V  |
|--|--|
| <ul style="list-style-type: none"><li>• Large Numbers (5 digits)</li><li>• Addition &amp; Subtraction</li><li>• Multiplication &amp; Division</li><li>• Geometry</li><li>• Perimeter &amp; Area</li><li>• Multiples &amp; Factor</li><li>• Fractions &amp; Decimal</li></ul> | <ul style="list-style-type: none"><li>• Large Numbers (5 digits)</li><li>• Addition &amp; Subtraction</li><li>• Multiplication &amp; Division</li><li>• Geometry</li><li>• Perimeter &amp; Area</li><li>• Multiples &amp; Factor</li><li>• Fractions &amp; Decimal</li></ul> |

|  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• Data Handling</li> <li>• Mental Math</li> <li>• <u>Logical Reasoning</u>- Analogy, Blood relations, Series &amp; Pattern, Seating arrangement and Puzzles.</li> </ul> | <ul style="list-style-type: none"> <li>• Data Handling</li> <li>• Mental Math</li> <li>• <u>Logical Reasoning</u>- Analogy, Blood relations, Series &amp; Pattern, Seating arrangement and Puzzles.</li> </ul> |
|--|--|

| Class VI   | Class VII  |
|--|--|
| <ul style="list-style-type: none"> <li>• Number system</li> <li>• Geometry</li> <li>• Factors &amp; Multiples</li> <li>• Fraction</li> <li>• Data handling and presentation</li> <li>• Perimeter &amp; Area</li> <li>• Integers</li> <li>• <u>Logical Reasoning</u>- Analogy, Blood relations, Series &amp; Pattern, Seating arrangement and Puzzles.</li> </ul> | <ul style="list-style-type: none"> <li>• Number system</li> <li>• Arithmetic</li> <li>• Geometry</li> <li>• Large numbers up to crores</li> <li>• Algebra</li> <li>• Integers</li> <li>• <u>Logical Reasoning</u>- Analogy, Blood relations, Series &amp; Pattern, Seating arrangement and Puzzles.</li> </ul> |

**Note- Kindly submit the details of the participants students in the given google sheet by 15<sup>th</sup> November 2025**

[https://docs.google.com/spreadsheets/d/1Y4snbP6JOVI6ETlt3ZfYgIv4bX\\_nk7NFIYjvCqY0WnY/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1Y4snbP6JOVI6ETlt3ZfYgIv4bX_nk7NFIYjvCqY0WnY/edit?usp=sharing)

With regards



Ms. Richa Sharma