



Grade 8 to Grade 10

JSSPS/CTP/PO/GEN/058/24-25
23rd August 2024

Subject: Aryabhata Ganit Challenge (AGC)

**Dear Students & Parents,
Greetings from JSS Private School!**

CBSE conducts the Aryabhata Ganit Challenge (AGC) to foster the development of essential competencies in applying mathematics to everyday situations. This initiative aims to promote these skills among students through an engaging assessment process. The primary focus of the challenge is to evaluate students' ability to utilize mathematical concepts in practical, real-life scenarios. This approach not only reinforces the practical relevance of mathematics but also encourages a more holistic understanding of the subject beyond theoretical concepts.

I. Levels/Stages of Challenge the AGC shall be conducted at two levels.

- Level 1: School Level Competition to be conducted by the School.
- Level 2: National Level Competition to be conducted by CBSE as a Computer.

II. Eligibility:

- Level 1 (School Level Competition): All students of class VIII-X in CBSE affiliated schools
- Level 2: Top three students from each affiliated school registered for the first stage

**III. Areas of Assessment Assessment to be conducted in the following content and competencies –
Content Competencies**

| Content | Competencies |
|---|---|
| <ul style="list-style-type: none">• Number sense and Number System• Algebra• Mensuration• Geometry and Spatial Sense• Data Analysis and Probability• Quantitative Aptitude | <ul style="list-style-type: none">• Conceptual Understanding• Logical Reasoning and Analytical thinking• Problem Solving skills• Strategic approach• Visualisation and Mathematisation• Creative and Abstract thinking |

IV. Test duration, type of questions and total marks At both the levels,

- The test will be of one hour with Multiple Choice Questions only
- Total weightage shall be 40 marks and there shall be no negative marking.

V. Test duration, type of questions and total marks

At both the levels,

- The test will be of one hour with Multiple Choice Questions only
- Total weightage shall be 40 marks and there shall be no negative marking.

VI. Test Dates:

Level – 1 Computer-based test will be conducted between 27th August to 04th September, 2024 in school.

Level – 2 A computer-based test will be conducted by the board for the top three students registered from each school on 4th October, 2024.

Warm Regards,
Sd/
Chitra Sharma
Principal