Dear Parent
Greetings from OPBMS!

Application of Mathematics in daily life needs development of certain competencies and to promote such competencies among students through joyful assessment, Aryabhata Ganit Challenge (AGC) is conducted by CBSE. This test will mainly focus on the extent to which students are able to apply mathematics to their daily life. The feedback from the performance of the test will help the Board to handhold the schools and students in application of mathematics in daily life. The details of the Aryabhata Ganit Challenge are as under:

Levels/Stages of Challenge

The AGC shall be conducted at two levels.

- Level 1: School Level Competition to be conducted by the School. A Question Paper for Level 1 competition will be provided by CBSE through its portal. Schools will download the Question Paper and conduct the examination.
- Level 2: National Level Competition to be conducted by CBSE as a Computer Based

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

Areas of Assessment

Assessment to be conducted in the following content and competencies –

Content	Competencies
• Number sense and Number System • Algebra • Mensuration • Geometry and Spatial Sense • Data Analysis and Probability • Quantitative Aptitude	• Conceptual Understanding • Logical Reasoning and Analytical thinking • Problem Solving skills • Strategic approach • Visualisation and Mathematisation • Creative and Abstract thinking

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

Process of conduct of test and Selection:

The test shall be conducted in two stages:

First stage:

During the period from **28th August to 05th September, 2023,** a question paper will be made available to the registered schools with answer key through the portal.

The registered schools will conduct the test by using the question paper to identify top three students. In case more than three students score same marks at the top level, a suitable screening

test may be conducted by the schools at their own level to identify the top three students.

Schools shall register the names of these top three students by paying online fee of Rs.300/- per student during **15th September, 2023 to 21st September, 2023**. The link for paying online fee can only be accessed by the schools that are registered for the Aryabhata Ganit Challenge (AGC) before the last date.

Second Stage:

A computer-based test will be conducted by the board for the top three students registered from each school on **3rd October, 2023**. Only the schools that have completed the first stage shall be eligible for the second stage.

The detailed modalities of conduct of the test shall be communicated to the schools that have registered class VIII-X students for the challenge.

On successful completion of the second level computer test, top 100 students from each CBSE region will be given Merit certificate.

For any query, Contact Mr. Rajinder Kumar (+91 99156-66579)

Warm regards
Sd/-
Sangeeta Sharma
Principal