

# VASISHTHA GENESIS SCHOOL, BABEN, BARDOLI

(English Medium, CBSE affiliated, Co-educational, Day School)

Date: 16-08-2024

## ARYABHATA GANIT CHALLENGE – 2024

Dear Parents

We are pleased to announce that the Level-1 examination of the Aryabhata Ganit Challenge (AGC) 2024 for students of Classes 8 to 10 is scheduled to be held on 2nd September 2024 (tentative). This challenge, conducted under the auspices of the Central Board of Secondary Education (CBSE), is designed to cultivate essential skills in applying mathematical concepts to everyday life situations. The initiative seeks to enhance students' mathematical competencies through an engaging and thought-provoking assessment process. The challenge places a strong emphasis on evaluating students' ability to apply mathematical knowledge to real-world scenarios, thus promoting a deeper, more integrated understanding of the subject. We are sharing herewith the details for the same.

### I. 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

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

### 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. Fee:

No FEE shall be charged for the same by the school, or either of the levels. Any and all fees shall be bore by the school.

By participating in this challenge, students will not only strengthen their problem-solving skills but also appreciate the practical significance of mathematics beyond the classroom. Thus, we encourage all eligible students to actively participate in this challenge, as it provides an excellent opportunity to enhance your mathematical skills and compete at a national level.

Best regards,



Dr. Gautam Guha  
Principal

PS: Sample paper for the same shall be shared with you promptly, via Vasishtha School App or Classroom WhatsApp Groups.