

A WORLD CLASS AIR-CONDITIONED ENGLISH MEDIUM CO-EDUCATIONAL CBSE SENIOR SECONDARY DAY SCHOOL, DAY BOARDING AND BOARDING SCHOOL CIRCULAR

Dear Parents/Students,

Vedic Mathematics is a collection of Methods or Sutras to solve numerical computations quickly and faster. It consists of 16 Sutras called Formulae and 13 sub-sutras called Sub Formulae, which can be applied to the solving of problems in arithmetic, algebra, geometry, calculus, conics, etc. All the sutras and sub sutras of Vedic maths help to perform mathematical operations quickly and accurately. The application of Vedic maths in the simplification of numerical problems is many times faster than the modern methods of calculations. Sometimes, this way of simplifying numerical calculations does not require paper and pen. **BPSG is going to organise a Mathematics Event** – "**Ekādi-kēna-pūrvaṁ**" on 1st Nov, 2023.

objective:

- > To instil love and remove the fear for Mathematics.
- > To promote Indian Mathematics.
- > To enhance computation skills in students.
- > To mprove clarity on mathematical concepts.
- > To develop analytical thinking through Vedic Mathematics.

For: Vedic Math's Club Students.

Event – "Ekādi-kēna-pūrvam'"

<u>Rubrics for Assessment</u>: Students will be assessed on the following parameters:

- Logical and Mental Reasoning.
- Concept Clarity.
- > Speed.
- > Accuracy
- ➢ Time Management.

Note:

- Students need to represent a trick on any of the above topic with innovative ideas
- They need to represent it after discussing its procedure and importance.
- Participation is compulsory for all.

REGARDS BPSG