

(A UNIT OF BIRLA EDUCATION TRUST PILANI)



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

CIRCULAR

Dear Parents/Students,

"Mathematics is the science and study of quality, structure, space, and change. Mathematicians seek out patterns, formulate new conjectures, and establish truth by rigorous deduction from appropriately chosen axioms and definitions. In addition, Angles are used in daily life.

Engineers and architects use angles for designs, roads, buildings and sporting facilities. Athletes use angles to enhance their performance. Carpenters use angles to make chairs, tables and sofas. Artists use their knowledge of angles to sketch portraits and paintings. To enhance the applied skills of Mathematics for grade VII, the Mathematics Department of BPSG has organized an event named Mathangles on 2 Nov,2023.

The Topics for reference are as follows: -

- **❖** Angle Doorway
- **❖** Angle Puzzle
- **❖** Measuring Angle in Picture
- Sum of all Angles

Rubrics for Assessment: Students will be assessed on the following parameters:

- **❖** Applied Skills
- * Real Based Approach
- Presentation
- Concept Clarity
- Understanding of content

Note:

- Student needs to showcase their talents by any artwork / model / games based on real life experiences.
- They need to represent it by discussing its procedure and importance.
- Participation is compulsory for all.

Regards

BPSG