



BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)



CBSE Affiliation No. 1730974

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

CIRCULAR

Dear Parents/Students,

“Mathematics teaches us that there is every reason to believe that every problem has a solution.”

Mathematics is an area of knowledge that includes the topics of numbers, formulas and related structures, shapes and the spaces in which they are contained, and quantities and their changes. Today, mathematics is used throughout the world as an essential tool in many fields, including natural science, engineering, medicine, and the social sciences. Applied mathematics, the branch of mathematics concerned with application of mathematical knowledge to other fields, inspires and makes use of new mathematical discoveries and sometimes leads to the development of entirely new disciplines. To enhance the applied skills of Mathematics for grade VIII, the Mathematics Department of BPSG has organized an event named **Ratio Rider** on **4 Nov,2023**.

The Topics for reference are as follows: -

- ❖ Ratio and Proportion Activity
- ❖ Ratio & Proportion Game
- ❖ Ratio Maze
- ❖ Equivalent Ratio Activity
- ❖ Ratio to Percentage

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

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

Note:

- ❖ Student needs to showcase their talents by any artwork / model / game based on real life experiences.
- ❖ They need to represent it by discussing its procedure and importance.

Regards

BPSG