



BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)

Session 2026 - 27



CBSE AFFILIATION NO. 1730974

Ref No. BPSG/2026-27/EC/0016-A

CIRCULAR

Mathematics Event: "LOGIC LEAGUE"

Class: VII

"Go down deep enough into anything and you will find mathematics."

– Dean Schlicter

Dear Parents,

We are pleased to inform you that a Mathematics Activity titled "**Logic League**" will be conducted on **4th May 2026** during the respective Mathematics period in the classrooms.

Aim of the Activity:

The activity aims to enhance students' logical thinking, reasoning ability, and analytical skills. It encourages students to think beyond formulas, develop problem-solving strategies, and approach challenges with clarity and confidence.

✨ **Activities:** Students are required to prepare **any one** of the following at home and present it in class on the day of the event:

- ◆ **Logical Puzzle Board:** Create a board with puzzles like Sudoku, magic squares, or number-based challenges along with solutions.
- ◆ **Reasoning Riddle Chart:** Prepare a chart with interesting logical riddles, patterns, or brain teasers and their answers.
- ◆ **Think & Solve Game:** Design a simple interactive game (board game, cards, spin wheel, etc.) based on logical reasoning or problem-solving.
- ◆ **Sequence & Pattern Model:** Create a model or chart showing number/shape patterns, sequences, or series with explanations.
- ◆ **Real-Life Logic Situations:** Present a chart or model showing how logical thinking is used in daily life (decision making, sorting, classification, etc.).

Instructions:

- The work should be neat, creative, and age-appropriate.
- Students must be able to explain their activity confidently.
- Use easily available materials for preparation.

We look forward to your cooperation in encouraging your ward to participate enthusiastically and make this activity a stimulating and enriching experience.

Kindly ensure that your ward comes prepared and participates actively in the activity.

Warm regards,

Department of Mathematics

BPSG