



# 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: MathsXcelerate”**

**Class: IX**

**“Accelerate your thinking, elevate your mathematics.”**

Dear Parents,

We are delighted to inform you that a Mathematics Activity titled **“MathsXcelerate”** will be conducted for the students of Class IX on **04 May 2026** in the respective classrooms during the regular Mathematics period.

### **Aim of the Activity:**

The event is designed to enhance students' analytical thinking, problem-solving skills, and conceptual clarity. It encourages students to apply mathematical concepts in real-life situations and develop confidence in presenting their ideas effectively.

### **Activities to be Prepared:**

Students are required to prepare **any one** of the following activities/models at home and present it on the day of the event:

- **Algebraic Model:**  
Prepare a model to demonstrate identities or factorization using visual aids or cut-outs.
- **Linear Equations in Real Life:**  
Create a chart/model showing applications of linear equations in daily life situations.
- **Coordinate Geometry Model:**  
Design a model using coordinate plane to plot points and explain basic concepts.
- **Statistics Presentation:**  
Collect real-life data and present it using bar graphs, histograms, or pie charts.
- **Surface Areas & Volumes Model:**  
Prepare 3D models to explain formulas and concepts of surface area and volume.

### **Instructions:**

- The activity should be neat, creative, and well-labeled.
- Students must be able to explain their model confidently.
- Use simple and easily available materials.
- Ensure originality in presentation.

We look forward to your support in motivating your ward to participate enthusiastically and make this event a successful and enriching learning experience.

Warm regards,  
Department of Mathematics  
BPSG