



# BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)

(A step ahead.....)

**Session: 2025-26**

## Mathematics Event Announcement

“Vertex Fellowship in Mathematics”

**Date:** 28<sup>th</sup> January , 2026

Dear Students,

We are pleased to announce that **Birla Public School** will be organizing the **Vertex Fellowship in Mathematics** for the students of **Class IX**. This initiative aims to encourage analytical thinking, logical reasoning, and a deeper appreciation for the beauty of mathematics.

### **Objectives:**

The main objectives of the **Vertex Fellowship** are to:

- Enhance problem-solving and critical-thinking skills.
- Motivate students to explore mathematical concepts beyond the classroom.
- Build confidence in applying mathematics to real-life situations.
- Foster teamwork, curiosity, and innovative thinking among young learners.

### **About the Topic - Vertex Fellowship in Mathematics:**

The term “*Vertex*” symbolizes the highest point – a place where ideas meet and excellence is achieved. The **Vertex Fellowship** provides students with a platform to explore advanced mathematical ideas through engaging activities, puzzles, quizzes, and interactive sessions. It encourages students to view mathematics not just as numbers and formulas, but as a language of logic, creativity, and reasoning.

### **Importance:**

Mathematics forms the base of all scientific and technological advancement. A strong grasp of mathematical concepts helps students develop analytical thinking and problem-solving abilities essential for success in any field. The **Vertex Fellowship** inspires learners to connect mathematics with innovation and real-world applications.

### **Activities to be Conducted:**

- Mathematics Quiz and Problem-Solving Sessions
- Logical Reasoning and Aptitude Challenges
- Group Discussions on Mathematical Applications
- Presentation of Innovative Math Models

### **Venue, Date & Time:**

Respective Classrooms – Class IX

28<sup>th</sup> January 2026 | During Regular School Hours

We encourage all students to participate enthusiastically and make the most of this opportunity to enhance their mathematical skills and creativity.

With best wishes,

**Head of Department (Mathematics)**  
**Birla Public School**