

THE BSS SCHOOL

SYLLABUS 2026-27

MATHEMATICS

CLASS-IX

Book : ICSE Fundamentals of Mathematics Class-9 by Amit Kr. Sharma (SCS)

UNIT TEST

- Rational and Irrational numbers.
- Triangles
- Expansions and Factorisation

HALF YEARLY EXAMINATION

1. Commercial Mathematics

- Compound Interest

2. Algebra

- Indices
- Logarithms
- Simultaneous Linear Equations in Two Variables (solving the equations only)

3. Geometry

- Rectilinear Figures- Parallelograms
- Construction of Polygons
- Midpoint and Equal Intercepts Theorems

4. Mensuration

- Area and Perimeter of 2-D Shapes

5. Statistics

- Statistics and Statistical Data
- Frequency Polygon

[ALL CHAPTERS OF UNIT TEST ARE INCLUDED]

FINAL EXAMINATION

1.Algebra

- Simultaneous Linear Equations in Two Variables

2.Geometry

- Pythagoras' Theorem
- Area Theorems on Parallelogram and Triangles
- Circles

3.Trigonometry

- Trigonometric Ratios

4. Mensuration:

- Surface Area and Volume of 3-D Solids

5.Co-ordinate Geometry

- Graphical Solution of Simultaneous Linear Equations
- Distance Formula

[FINAL EXAMINATION INCLUDES THE ENTIRE SYLLABUS AS PER ICSE SCOPE OF SYLLABUS]
