Syllabus break-up for the session 2024-2025
Class IX
(Computer Application)

Unit I

1. Introduction to Object Oriented Programming concepts
2. Values and data types

First term

1. Introduction to Object Oriented Programming concepts
2. Values and data types
3. Operators in Java
4. Input in Java
5. Mathematical Library Methods
6. Conditional constructs in Java

Final Term

1. Elementary Concept of Objects and Classes
2. Iterative constructs in Java
3. Nested for loops
4. Computing and Ethics

[FINAL EXAMINATION includes ENTIRE SYLLABUS as per ICSE SCOPE OF SYLLABUS]

Syllabus break-up for the session 2024-2025
Class X
(Computer Application)

Unit I

1. Class as the Basis of all Computation
2. Library classes

First term Examination

1. Revision of Class IX Syllabus
2. Class as the Basis of all Computation
3. User - defined Methods
4. Constructors
5. Library classes
6. Arrays

Final Term Examination

1. Revision of Class IX Syllabus
2. Class as the Basis of all Computation
3. User - defined Methods
4. Constructors
5. Library classes
6. Arrays
7. String handling
8. Encapsulation

[FINAL EXAMINATION includes ENTIRE SYLLABUS as per ICSE SCOPE OF SYLLABUS]