## **COMPUTER SCIENCE (868)**

## **BIFURCATED SYLLABUS**

(As per the Reduced Syllabus for ISC - Class XII Year 2022 Examination)

SEMESTER 1 (Marks: 35)			SEMESTER 2 (Marks: 35)		
UNIT NO.	NAME OF THE UNIT	NAME OF THE SUB- UNIT	UNIT NO.	NAME OF THE UNIT	NAME OF THE SUB- UNIT
1.	Boolean Algebra (Complete Unit)		10.	Arrays, Strings	Strings
2.	Computer Hardware (Complete Unit)		11.	Recursion (Complete Unit)	
3.	Implementation of algorithms to solve problems (Complete Unit)		12.	Inheritance, Interface and Polymorphism (Complete Unit)	
4.	Programming in Java (Review of Class XI Sections B and C) (Complete Unit)		13.	Data structures (Complete Unit)	
5.	Objects (Complete Unit)				
6.	Primitive Values, Wrapper classes, Types and casting (Complete Unit)				
7.	Variables, Expressions (Complete Unit)				
8.	Statements, Scope (Complete Unit)				
9.	Methods (Complete Unit)				
10.	Arrays, Strings	Arrays			