

## **Bihar Board Computer Science Syllabus for Class 11**

Learning objectives are as follows:-

1. Understanding the problem and develop logic to solve the problem.

2. Understanding the object oriented methodology.

3. Implementation of Programming language C++.

4. The concept of Relational Database.

5. Understanding of Algorithm of Logic.

6. Concept of Communication and Network.

Practical knowledge in the following skills is required.

1. Problem solving.

2. Knowledge about the computer system.

3. Configuration of the important parts of a system.

4. Program designing for solution development with the use of object oriented approach.

5. Designing of logic circuit.

6. Network handling.

Total duration of this examination is 3 hours, and total 70 marks are allotted for theory exam.