

# COMPUTER SCIENCE SYLLABUS 2021

## CLASS – XII

### THEORY SYLLABUS

#### First Term :

- Sequential circuits.
- Introduction to Networking
- Network Architecture & Topologies

#### Pre-selection Examination :

- Network Components
- Programming in C
- Data Structure using C
- The Internet & its Applications (Including HTML)
- An Introduction to DBMS
- Relational Model & Normalisation
- Relational Algebra

#### Selection Test Examination:

- Structured Query Language
- File Handling in C
- Object oriented programming language
- Local Area Network
- Wide Area Network
- Including First Term & Pre-Selection Exam Syllabus

### PRACTICAL SYLLABUS

#### Pre-Selection Examination:

- HTML

#### Selection Test Examination:

- HTML
- Data Structure using C