



BINARY COMPUTER INSTITUTE

11th Computer Science 1st Year Syllbus

Units No.	Name of Units	Marks
I	Computer Fundamentals	10
II	Programming Methodology	12
III	Introduction of C++	14
IV	Programming in C++	34

Unit –I Computer Fundamentals

Chapter - 1 Computer Overview

Chapter - 2 Software Concepts

Chapter- 3 Microprocessor Basic and Memory Concept

Chapter – 4 Data Representation

Unit –III Introduction of c++

Chapter –5 General OOP Concepts

Chapter -6 Getting Started With C++

Chapter –7 Data Handling

Chapter – 8 Operators & Expressions in C++

Unit –IV programming of c++

Chapter – 9 C++ per latest C++ 11 Standard

Chapter – 10 Flow Of Control

Chapter – 11 Functions

Chapter – 12 Structured Data Type : Array

Chapter – 13 Structures

Unit –II Programming Methodology

Chapter – 14 Programming Methodology

ADD:- BABUGAON, KORRAH , HAZARIBAGH 6200228697,7209819524.