

**CARMEL CONVENT SR. SEC. SCHOOL, B.H.E.L., BHOPAL**  
**SYLLABUS 2017 – 18**  
**SUBJECT – OPTIONAL C++**  
**CLASS - XI**

**TERM I**

- 1 GENERAL OOP CONCEPT
- 2 GETTING STARTED WITH C++
- 2 DATA HANDLING
- 3 OPERATORS AND EXPRESSIONS IN C++
- 4 FLOW OF CONTROL

**TERM II**

- 1 COMPUTER OVERVIEW
- 2 WORKING WITH OPERATING SYSTEM
- 3 DATA REPRESENTATION
- 4 INPUT, OUTPUT AND MEMORY DEVICES
- 5 STANDARD LIBRARY FUNCTIONS
- 6 USER DEFINED FUNCTIONS

**Term II Exam - Syllabus of Term I and Term II**

**TERM – III/FINAL**

- 1 ARRAYS
- 2 STRUCTURES
- 3 PROGRAMMING METHODOLOGY

**Final Exam – Complete Syllabus of Term I, Term II and Term III**

**Note : Syllabus subject to change as per guidelines by the CBSE**

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