

# ***KENDRIYA VIDYALAYA SANGATHAN, MUMBAI REGION***

## **BLUE PRINT – HALF YEARLY EXAM (2017 – 18)**

### **SUBJECT : COMPUTER SCIENCE WITH C++**

#### ***CLASS : XI***

UNIT	TOPIC	VSA		SA I		SA II		LA		TOTAL	
		1 Mark		2 Marks		3 Marks		4 Marks			
		Ques	Marks	Ques	Marks	Ques	Marks	Ques	Marks	Ques	Marks
1	UNIT 1: COMPUTER FUNDAMENTALS										
	Computer Overview	2	2	0	0	1	3	0	0	3	5
	Software Concepts	1	1	1	2	1	3	0	0	3	6
	Data Representation	5	5	0	0	0	0	0	0	5	5
	Microprocessor Basics & Memory	0	0	2	4	0	0	0	0	2	4
2	Unit 2: Programming Methodologies										
	Programming Methodologies	0	0	3	6	2	6	0	0	5	12
3	Unit 3: Introduction to C++										
	Getting Started with C++	1	1	2	4	1	3	0	0	4	8
	Data Handling	1	1	2	4	1	3	0	0	4	8
	Operators & Expressions in C++	1	1	2	4	1	3	0	0	4	8
4	Unit 4: Programming in C++										
	Flow of Control( selection statement, for loop)	0	0	4	8	2	6	0	0	6	14
	Total	11	11	16	32	9	27	0	0	36	70