KENDRIYA VIDYALAYA SANGATHAN , MUMBAI REGION
SESSION ENDING EXAMINATION 2017-18

SUBJECT: COMPUTER SCIENCE(CODE – 083)   **CLASS : XI**

BLUE PRINT

MAX MARKS – 70   **DURATION – 3 HOURS**

SI	CONTENT	VSA (1 Mark)	SAI (2 Marks)	SAII (3 Marks)	LA (4 Marks)	TOTAL
1	Computer Fundamentals	4(4)	6(3)	-	-	10 (7)
2	Introduction to C++	3(3)	8(4)	3(1)	-	14(8)
3	Programming Methodology	3(3)	6(3)	3(1)	-	12 (7)
4	Programming in C++	4(4)	10(5)	12(4)	8(2)	34(15)
	SUB TOTAL	14(14)	30(15)	18(6)	8(2)	70(37)

N.B.- NUMBER OF QUESTIONS WITHIN BRACKETS AND THE MARKS OUTSIDE BRACKETS

A. Weightage to different topics/content units

S.No.	Topics	Marks
1	Computer Fundamentals	10
2	Programming Methodology	12
3	Introduction to C++	14
4	Programming in C++	34
	Total	**70**

B. Weightage to different forms of questions

S.No	Forms of Questions	Marks for each question	No. of Questions	Total Marks
1	Very Short Answer questions (VSA)	01	14	14
2	Short answer questions - Type I (SA I)	02	15	30
3	Short answer questions - Type II (SA II)	03	06	18
4	Long answer questions (LA)	04	02	08
	Total		**35**	**70**

C. Scheme of Options

There will be no overall choice. All questions are compulsory.

D. Difficulty level of questions

S.No.	Estimated difficulty level	Percentage of marks
1	Knowledge	25%
2	Understanding	60%
3	Application & HOTS	15%