

**KENDRIYA VIDYALAYA SANGATHAN REGIONAL OFFICE BANGALORE**  
**MODEL BLUE PRINT**  
**FOR CLASS: XI SUBJECT: MATHEMATICS MAX. MARKS: 100**

UNIT	S. NO	NAME OF CHAPTER	VSA 1MARK	SA 2 MARKS	LA 1 4MARKS	LA 2 6MARKS	TOTAL MARKS	UNIT WISE TOTAL
I	1	SETS		2	1	1	14	29(8)
	2	RELATIONS AND FUNCTIONS	1		1*		5	
	3	TRIGONOMETRIC FUNCTIONS			1	1*	10	
II	4	PRINCIPLE OF MATHEMATICAL INDUCTION			1		4	37(11)
	5	COMPLEX NUMBERS AND QUADRATIC EQUATIONS		2	1		5	
	6	LINEAR INEQUALITIES				1	6	
	7	PERMUTRATIONS AND COMBINATIONS		2	1		8	
	8	BINOMIAL THEOREM	1		1*		5	
	9	SEQUENCES AND SERIES				1*	6	
III	10	STRAIGHT LINES			1*		4	13(4)
	11	CONIC SECTIONS	1		1		5	
	12	INTRODUCTION TO THREE DIMENSIONAL GEAMETRY			1		4	
IV	13	LIMITS AND DERIVATIVES		1	1		6	6(2)
V	14	MATHEMATICAL REASONING	1	1			3	3(2)
VI	15	STATISTICS				1	6	6(1)
VII	16	PROBABILITY				1*	6*	6(1)
		TOTAL	4(4)	16(8)	44(11)	36(6)	100(29)	100(29)

1 \* Marked qns have Internal Choice

2 Number in Brackets indicates the number of questions