

KENDRIYA VIDYALAYA SANGATHAN MUMBAI REGION**SESSION ENDING EXAMINATION 2018 - 19**

SUBJECT: MATHEMATICS

DURATION : 3HRS

CLASS: ELEVENTH

MAX MARKS : 100

BLUE PRINT

UNIT	S No	Name of Chapter	No of questions with marks				Total Marks
			1	2	4	6	
		<u>SETS & FUNCTIONS</u>					
I	1	Set	1**	-	1	1	29
	2	Relation & function	-	1	1	-	
	3	Trigonometric Functions	-	1	1	1**	
		<u>ALGEBRA</u>					
II	4	Principle of Mathematical Induction	-	-	-	1**	37
	5	Complex numbers & Quadratic Equations	1	1**	-	-	
	6	Linear Inequalities	-	-	-	1	
	7	Permutations & Combinations	-	1	1**	-	
	8	Binomial Theorem	-	1	1	-	
	9	Sequences & Series	-	-	1	1**	
		<u>COORDINATE GEOMETRY</u>					
III	10	Straight lines	-	-	1**	-	13
	11	Conic Sections	1	-	1**	-	
	12	Introduction to Three Dimensional Geometry	-	-	1	-	
		<u>CALCULUS</u>					
IV	13	Limits & Derivatives	-	1**	1	-	06
		<u>MATHEMATICAL REASONING</u>					
V	14	Mathematical Reasoning	1	1	-	-	03
		<u>STATISTICS & PROBABILITY</u>					
VI		Statistics	-	-	-	1	12
		Probability	-	1**	1	-	
TOTAL			1x4=4	2x8=16	4x11=44	6x6=36	100