

KENDRIYA VIDYALAYA SANGATHAN
PATNA REGION

SPLIT-UP SYLLABUS 2017-18

MATHEMATICS

CLASS XI

Month	Chapters to be Covered
July	Chapter 1:Sets Chapter 2:Relation & Functions Chapter 3:, Trigonometric Functions
P.A. – I – FIRST WEEK OF AUGUST-2017	
August	Chapter 4:Principle of Mathematical Induction, Chapter 5: Complex Number and Quadratic Equations, Chapter 6:Linear Inequalities
September	Chapter 7:Permutations and combinations , Chapter 8:Binomial Theorem
Half Yearly Exam (1st Week of October)	
October	Chapter 9: Sequences and series Chapter 10: Straight Lines
November	Chapter 11: Conic Section, Chapter 12:Introduction to 3 Dimensional Geometry
December	Chapter 13:Limit and derivatives Chapter 14:Mathematical reasoning
P.A. – II – FIRST WEEK OF JANUARY-2018	
January	Chapter 15:Statistics Chapter 16: Probability
February	Revision & Pactice of model papers
March	Session Ending Exam