

ACADEMIC SESSION 2023-24

Grade: XI

Subject: Mathematics

Name of the Prescribed Textbook – NCERT

| Exam Name | Syllabus |
|------------------------|--|
| Periodic Test 1 | Sets |
| | Relations and Functions |
| | Trigonometric Functions |
| Periodic Test 2 | Sets |
| | Relations and Functions |
| | Trigonometric Functions |
| | Complex Numbers and Quadratic Equations |
| | Linear Inequalities |
| | Permutations and Combinations |
| | Binomial Theorem |
| Periodic Test 3 | Sequences and Series |
| | Sets |
| | Relations and Functions |
| | Trigonometric Functions |
| | Complex Numbers and Quadratic Equations |
| | Linear Inequalities |
| | Permutations and Combinations |
| | Binomial Theorem |
| | Sequences and Series |
| | Straight Lines |
| | Conic Sections |
| Yearly Examination | Introduction to Three Dimensional Geometry |
| | Limits and Derivatives |
| | Sets |
| | Relations and Functions |
| | Trigonometric Functions |
| | Complex Numbers and Quadratic Equations |
| | Linear Inequalities |
| | Permutations and Combinations |
| | Binomial Theorem |
| | Sequences and Series |
| | Straight Lines |
| | Conic Sections |
| | Introduction to Three Dimensional Geometry |
| Limits and Derivatives | |
| Statistics | |
| Probability | |