# Syllabus/ClassXII (2023-24)

## Mathematics

## Pre mid term

#### 1 Relation and functions

## Mid Term

- 1 Relation and functions
- 2 Inverse Trigonometric functions
- 3 Matrices
- 4 Determinants
- 5 Continuity and Differentiability
- 6 Application of Derivatives

### Post Mid term

- 1 Integrals
- 2 Application of integrals
- 3 Differential Equations
- 4 Vectors
- 5 3–Dimensional Geometry
- 6 Linear Programming
- 7 Probability

### Pre Board

- 1 Relation and functions
- 2 Inverse Trigonometric functions
- 3 Matrices
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- 6 Application of Derivatives
- 7 Integrals
- 8 Application of integrals
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