



# INDUS VALLEY PUBLIC SCHOOL, NOIDA

## Syllabus for Entrance Paper

### Class – XII

#### English

- Note-making
- Letter (Formal/Informal)
- Speech/Debate Writing
- Poster-making

#### Physics

- Full Syllabus as per CBSE

#### Chemistry

- Full Syllabus as per CBSE

#### Biology

- Full Syllabus as per CBSE

#### Mathematics

- Trigonometric Functions
- Limits and Derivatives
- Conic Sections
- Straight Lines

#### Applied Mathematics

- Numbers, Quantification and Numerical Applications
- Algebra
- Probability
- Calculus
- Descriptive Statistics
- Financial Mathematics
- Coordinate Geometry

#### Accountancy

- Full Syllabus as per CBSE

#### Business Studies

- Full Syllabus as per CBSE

#### Economics

- Full Syllabus as per CBSE

#### History

- Full Syllabus as per CBSE

#### Political Science

- Full Syllabus as per CBSE