

## ST. VIVEKANAND PUBLIC SCHOOL, SADABAD

## **ENTRANCE EXAM SYLLABUS (2024-25)**

### FOR SCIENCE STREAM CLASS-XI (PCM / PCB)

#### (Maximum Marks of Test 60)

Physics Electricity, Magnetic Effect of Electric Current and Light: Reflection and Refraction

**Chemistry** Carbon & its Compounds, Acid, bases and salt

**Biology** How do organisms reproduce? and Heredity.

OR

**Maths** Quadratic equations, Arithmetic progression, Co-ordinate geometry,

Trigonometry, Height and distance



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## **ENTRANCE EXAM SYLLABUS (2024-25)**

### FOR COMMERCE STREAM CLASS-XI

(Maximum Marks of Test 60)

**English** Writing Section: Letter writing, Analytical paragraph

Grammar Section: Gap Filling, Direct and Indirect,

**Error correction** 

**Economics** Sectors of Indian Economy, Money and credit, Globalisation,

Development.

Maths Percentage, Profit & Loss, Compound Interest, Mean, Median,

Mode, Ratio & Proportion



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## **ENTRANCE EXAM SYLLABUS (2024-25)**

#### FOR HUMANITY STREAM CLASS-XI

(Maximum Marks of Test 60)

**English** Writing Section: Letter writing, Analytical paragraph

Grammar Section: Gap Filling, Direct and Indirect,

**Error correction** 

**Economics** Sectors of Indian Economy, Money and credit, Globalisation,

Development.

**History** Rise of Nationalism in Europe, Nationalism in India