## **BVP CET Syllabus 2025**

## **BVP CET 2025 Physics Syllabus**

- Physical World and Measurement
- Kinematics
- Laws of Motion
- Work, Energy, and Power
- Motion of System of Particles and Rigid Body
- Gravitation
- Properties of Bulk Matter
- Thermodynamics
- The behaviour of perfect gas and kinetic theory
- Oscillations and waves

## **BVP CET 2025 Mathematics Syllabus**

- Trigonometry
- Determinant
- Sets, Relations and Functions
- Logarithm
- Complex Numbers
- Quadratic Equations
- Sequences and Series

- Permutations and Combinations
- Mathematical Induction and Binomial Theorem
- Limits & Continuity
- Differentiation
- Applications of Derivatives
- Integration
- Application of integral
- Differential equations
- Boolean Algebra
- Mathematical Logic
- Matrices
- Plane Coordinate Geometry
- Vectors
- Three Dimensional Geometry
- Linear Programming
- Statistics