

## BVP CET Exam Pattern

Sections	Questions & Marks
Maths	100
Physics	100
<b>Total</b>	<b>200 Marks &amp; Questions</b>

## BVP CET Syllabus Topics

### Mathematics

- Trigonometry
- Determinant
- Sets, Relations and Functions
- Logarithm
- Complex Numbers
- Quadratic Equation
- Permutations and Combinations
- Sequences and Series
- Mathematical Induction and Binomial Theorem
- Limits & Continuity
- Applications of Derivatives
- Integration
- Application of integral
- Differential equations
- Boolean Algebra
- Mathematical Logic
- Matrices
- Three Dimensional Geometry
- Vectors

- Statistics
- Linear Programming

## Physics

- Physical World and Measurement
- Kinematics
- A motion of System of Particles and Rigid Body
- <https://www.freshersnow.com/syllabus/>
- Thermodynamics
- Work, Energy, and Power
- Properties of Bulk Matter
- The behavior of perfect gas and kinetic theory
- Laws of Motion
- Oscillations and waves
- Gravitation