

# BITSAT 2024 May 20

## Memory-Based Question Paper

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Physics Questions asked on topics like:

- Kinematics
- Heat and Thermodynamics
- Oscillations
- Electrostatics
- Current Electricity
- Modern Physics

Chemistry Questions asked on topics like:

- Thermodynamics
- Electrochemistry
- Chemical Kinetics
- Block Chemistry
- Coordination Compounds
- Hydrocarbons
- Environmental Chemistry

Mathematics Questions asked on topics like:

- Vectors and 3D Geometry
- Applications of Differentiation and Integration
- Trigonometry
- Probability
- Statistics

Biology Questions asked on topics like:

- Human Physiology
- Reproduction in Plants and Humans
- Ecology and Environment
- Biotechnology and its Applications
- Genetics and Evolution
- Structure and Function of Plants
- Cells

English Questions asked on topics like:

- Grammar
- Synonyms and Antonyms
- Phrasal Verbs & Idioms
- Analogy
- Reading Comprehension
- Rearrangement
- Paragraph & Unity

Logical Reasoning Questions asked on topics like:

- Series Completion
- Analogy
- Pattern Perception
- Figure Matrix
- Rule Detection
- Logical Deduction