



# SYLLABUS FOR COMPETITIVE EXAMS IN GOVERNMENT SCHOOLS 2023-2024

## NEET PREPARATION FOR 11<sup>th</sup> Std STUDENTS

1. **Physics** - Gravitation - 1
2. **Chemistry** - Fundamentals of Organic Chemistry (Remaining)
3. **Botany** - Cell cycle
4. **Zoology** - Respiration II

## JEE PREPARATION FOR 11<sup>th</sup> Std STUDENTS

1. **Physics** - Gravitation - 1
2. **Chemistry** - Fundamentals of Organic Chemistry (Remaining)
3. **Maths** - Coordinate Geometry (Locus, Section Formula, Straight lines)

## NEET PREPARATION FOR 12<sup>th</sup> Std STUDENTS

1. **Physics** - Nuclear Physics (12<sup>th</sup> std) & Gravitation-1 (11<sup>th</sup> std)
2. **Chemistry** - Electrochemistry (12<sup>th</sup> std) &  
Fundamentals of Organic Chemistry (Remaining) (11<sup>th</sup> std)
3. **Botany** - Biotechnology II (remaining Portions) (12<sup>th</sup> std) & Cell cycle (11<sup>th</sup> std)
4. **Zoology** - Evolution I (12<sup>th</sup> std) & Respiration II (11<sup>th</sup> std)

## JEE PREPARATION FOR 12<sup>th</sup> Std STUDENTS

1. **Physics** - Nuclear Physics (12<sup>th</sup> std) & Gravitation-1 (11<sup>th</sup> std)
2. **Chemistry** - Electrochemistry (12<sup>th</sup> std) &  
Fundamentals of Organic Chemistry (Remaining) (11<sup>th</sup> std)
3. **Maths** - Coordinate Geometry (Locus, Section Formula, Straight lines) (11<sup>th</sup> Std)

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