



# SYLLABUS FOR COMPETITIVE EXAMS IN GOVERNMENT SCHOOLS 2023-2024

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

1. **Physics** - Gravitation - 2
2. **Chemistry** - Principles related to practical chemistry
3. **Botany** - Cell cycle II
4. **Zoology** - Body Fluids and Circulation I

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

1. **Physics** - Gravitation - 2
2. **Chemistry** - Principles related to practical chemistry
3. **Maths** - Vector Algebra up to product of two vectors

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

1. **Physics** - Atomic physics (12<sup>th</sup> std) & Gravitation-2 (11<sup>th</sup> std)
2. **Chemistry** - Principles related to practical chemistry (12<sup>th</sup> & 11<sup>th</sup> std)
3. **Botany** - Biotechnology ( Biosafety, Biopiracy and patents (12<sup>th</sup> std) & Cell cycle II (11<sup>th</sup> std)
4. **Zoology** - Evolution II (12<sup>th</sup> std) & Body Fluids and Circulation I (11<sup>th</sup> std)

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

1. **Physics** - Atomic physics (12<sup>th</sup> std) & Gravitation-2 (11<sup>th</sup> std)
2. **Chemistry** - Principles related to practical chemistry (12<sup>th</sup> & 11<sup>th</sup> std)
3. **Maths** - Three dimensional analytical geometry (12<sup>th</sup> Std) & Vector Algebra up to product of two vectors (11<sup>th</sup> Std)

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