

# SYLLABUS FOR COMPETITIVE EXAMS IN GOVERNMENT SCHOOLS 2023-2024

### NEET PREPARATION FOR 11th Std STUDENTS

- 1. **Physics** Work, Power and Energy
- 2. Chemistry 1s Block Elements
- 3. **Botany** Taxonomy & systematic botany
- 4. **Zoology** Digestion & Absorption

### JEE PREPARATION FOR 11th Std STUDENTS

- 1. **Physics -** Work, Power and Energy
- 2. **Chemistry** 1s Block Elements
- 3. **Maths** Sequences and Series

#### NEET PREPARATION FOR 12th Std STUDENTS

- 1. Physics Electromagnetic Induction (12th std) & Work, Power and Energy (11th std)
- Chemistry Surface Chemistry (Up to Theroies Catalysis) (12<sup>th</sup> std) &
   1s Block Elements (11<sup>th</sup> std)
- 3. **Botany** Principle of inheritance II (remaining Portions) (**12**<sup>th</sup> **std**) & Taxonomy & systematic botany (**11**<sup>th</sup> **std**)
- 4. **Zoology** Molecular Genetics I (**12**<sup>th</sup> **std**) & Digestion & Absorption (**11**<sup>th</sup> **std**)

## JEE PREPARATION FOR 12th Std STUDENTS

- 1. **Physics** Electromagnetic Induction (**12**<sup>th</sup> **std**) & Work, Power and Energy (**11**<sup>th</sup> **std**)
- Chemistry Surface Chemistry (Up to Theroies Catalysis) (12th std) &
   1s Block Elements (11th std)
- 3. Maths Properties of Definite Integral (12th std) & Sequences and Series (11th Std)

Director

Department of School Eduction,

Tamilnadu