

**PART TEST-1**  
**PATTERN – JEE MAIN**  
**MATHEMATICS**

**SYLLABUS**

- **Trigonometry**
- **Triangle**
- **Quadratic Equation**
- **Progression**
- **Binomial Theorem**
- **Complex Number.**

**PHYSICS**

**SYLLABUS**

- **Physics & Measurement**
- **Kinematics**
- **Laws of motion**
- **Work**
- **Energy & Power**
- **Rotational Motion**
- **Gravitation.**
- **Current Electricity**

**CHEMISTRY**

**SYLLABUS**

- **Some basic concepts in chemistry**
- **States of Matter**
- **Atomic Structure**
- **Chemical Thermodynamics**
- **Chemical Equilibrium**
- **Lonic Equilibrium.**