

# **Syllabus for JIPMER MBBS Exam**

## **English**

- **Antonym**
- **Comprehension**
- **Grammar**
- **Sentence Correction**
- **Synonym**
- **Vocabulary Power**

## **Biology**

- **Application of Biology**
- **Continuity of Life**
- **Diversity of Life**
- **Multi Cellularity**
- **Nervous Coordination**
- **Organism and Environment**
- **Origin and Evolution of Life**
- **The Living World**

## **Chemistry**

- **Atomic structures**
- **Atoms**
- **Chemical equilibrium**
- **Chemical families**
- **Chemistry of Heavier Metals**
- **Chemistry of Lighter Metals**
- **Elements - their extraction and occurrence**
- **Molecules and chemical arithmetic**

## **Physics**

- **Atoms**
- **Description of Motion**
- **Heat Thermodynamics**
- **Introduction**
- **Measurement**
- **Laws of Motion**
- **Magnetic Effect of Current**
- **Molecules/Nuclei**
- **Oscillation**
- **Rotational Motion**
- **Waves**