

# JIPMER 2019 Syllabus



Here is the **JIPMER 2019 Syllabus** for medical aspirants. Refer syllabus of JIPMER to study and prepare for the medical entrance exam. All topics in it are important to score high to get admission to MBBS program in Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER). The exam will be conducted in June. The candidates who wish to crack the exam should diligently study all topics given in **JIPMER Syllabus**. After knowing the syllabus, preparation will be very easy and the candidates will be able to get a good score in the exam. The candidates can check JIPMER 2019 Syllabus for Physics, Chemistry, and Biology from this page.

# JIPMER 2019 Syllabus

JIPMER 2019 Syllabus will be helpful for the candidates to score good marks in the written exam. The candidates are advised to do the preparation according to the syllabus.

JIPMER question paper will be made on the basis of the subjects of class 11 and class 12. The candidates can check the syllabus of JIPMER 2019 from below.

## Physics

Study all topics taught in class 11 and 12 in Physics. This includes Electrostatics, Magnetic Effect of Current & Magnetism, Current Electricity, Electronic Devices, Optics, Electromagnetic Waves, Dual Nature of Matter, Atoms & Nuclei, Electromagnetic Induction & Alternating Current and Communication Systems.

## Chemistry

Study all topics taught in class 11 and 12 in Chemistry. This includes Solid State, Solutions, Electro-Chemistry, Surface Chemistry, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Chemical Kinetics, Coordination Compounds, Aldehyde, Ketone and Carboxylic Acids, Isolation of Elements, Biomolecules, p-Block Elements, Polymers, d- and f-Block Elements, Organic Compounds containing Nitrogen and Chemistry in Everyday Life.

## Biology

Study all topics taught in class 11 and 12 in Botany and Zoology. This includes Biology are Diversity of Living Organisms, Cell Structure and Function, Human Physiology, Biology and Human Welfare, Genetics and Evolution, Plant Physiology, Ecology and Environment, Structural Organization in Animals and Plants and Biotechnology.

## English

There will be the topics such as Reading Unseen Passages and Note-making, Writing Skills, and Literature and Long Reading Text.

## JIPMER Exam Pattern

JIPMER 2019 will be a multiple choice computer-based exam. The exam will be conducted in online mode only. The exam will be in the English language. There will be total 200 question. The total time given to the candidates will be 1 hour and 30 minutes. For more detail, the candidates can check the table given below.

<b>Subjects</b>	<b>Total Number of Questions</b>	<b>Total Time Duration</b>
Physics	60	1 Hour and 30 Minutes
Chemistry	60	
Biology	60	
English language & Comprehension	10	
Logical & Quantitative Reasoning	10	
<b>Total</b>	<b>200</b>	

## How to Prepare for JIPMER Entrance Exam

The candidates who are willing to appear for the JIPMER Entrance Exam 2019 can check the important points given below for a better preparation.

- The candidates are advised to start the preparation according to the syllabus.
- There will be multiple choice questions. So the candidates will have to prepare the subjects accordingly.
- The time duration will be 90 minutes for 200 questions. So the candidates will have to maintain the speed while giving the exam.

- The candidates are advised to attempt all the questions because there will be no negative marking for the wrong answers.
- For the English subject, the candidates are advised to improve their vocabulary and basic grammar.
- The questions will be of 11 and 12 class subjects. So the preparation will be easy for the candidates.

## About JIPMER 2019 Exam

The exam will be conducted for the candidates who wish to get admission in various courses in the medical field. This particular page is for the MBBS exam. JIPMER was used to admit 150 candidates for MBBS course but now this number has been extended to 200 candidates every year through this exam. The entrance exam is held once in the month of June in Pondicherry, Chennai, Vijayawada, Hyderabad, Delhi, Kolkata, Hyderabad, Thiruvananthapuram and some other metropolitan cities. The academic session is used to start in the month of July.