

JEE Advanced Exam Pattern 2023

The JEE Advanced exam pattern 2023 includes details like marking scheme, exam mode, number of questions, type of questions, etc. Students preparing for the JEE Advanced 2023 should understand the marking scheme and eligibility criteria of the JEE Advanced 2023. Knowing the JEE Advanced 2023 exam pattern will help students to decide how to prepare for the exam.

Getting familiar with JEE Advanced 2023 exam pattern is one of the first things that candidates should do while preparing for the final entrance exam. Typically, the exam pattern is set and published in their brochure by the exam conducting body. The exam authority for

[JEE Advanced 2023](#) is expected to be IIT Guwahati. The good news for candidates is that the overall pattern of JEE Advanced remains more or less the same every year with minor changes.

However, candidates should clearly understand the exam pattern as they will further get to know many details like the types of questions, marking scheme, exam duration and more. We have provided important information about the JEE Advanced 2023 exam pattern on this page so that candidates can learn everything about the exam and how it is conducted. This page will help each aspirant to fully understand the details of the exam pattern for JEE Advanced.

Highlights of the JEE Advanced Exam Pattern

Some of the key highlights of the exam pattern are:

- The main exam will be conducted in a computer-based mode.
- JEE Advanced consists of 2 papers (Paper 1 and Paper 2), and candidates have to appear for both papers.
- The question paper consists of three parts: Physics, Chemistry, and Mathematics.

For adequate preparation for the examination, one should have a better understanding of how the JEE Advanced exam is conducted and how the question paper is set. Besides, knowing the JEE Advanced paper and exam pattern will allow the candidates to get detailed instructions about various things. Here is an overview.

Particulars	Details
Mode of the Examination	Computer-based examination
Medium of the Examination	English and Hindi
Number of Papers	The exam will have two compulsory papers: Paper 1 and Paper 2
Total Time Duration	3 hours for each paper (4 hours for PwD candidates)
Number of Sections	Both papers will have 3 sections:

	<p>Paper 1</p> <ul style="list-style-type: none"> • Physics • Chemistry • Mathematics <p>Paper 2</p> <ul style="list-style-type: none"> • Physics • Chemistry • Mathematics
Marking Scheme	The exam has a concept of full, partial and zero marks.

We will further discuss the JEE Advanced paper pattern below.

JEE Advanced 2023 Exam Pattern

Usually, the questions asked in the JEE Advanced paper are pretty tough and tricky. The exam is further designed to judge theoretical knowledge and students' reasoning ability, comprehension skills and analytical power. Therefore, it is important to get familiar with the exam and the question paper early on.

The exam is held in an online mode (computer-based test), where students need to have a basic knowledge of the working of a computer and the mouse. Candidates have to use the mouse to click on the right option as the answer.

As mentioned above, the exam consists of two papers, viz., Paper 1 and Paper 2. JEE Advanced Paper 1 and Paper 2 further constitute a total of 54 questions each. The paper is divided into three sections: Physics, Chemistry, and Mathematics, each having 18 questions. In total, the exam is of 306 marks, and each paper carries a total of 183 marks. The duration of each paper is 3 hours and is conducted in either Hindi or English. On exam day, paper 1 usually begins at 9:00 am and goes on till 12:00 pm. Paper 2 is from 2:00 pm to 05:00 pm.

JEE Advanced Paper 1 Pattern (Same for Physics, Chemistry and Mathematics)

Section	Types of Questions	No. of Questions	Maximum Marks
Section 1	MCQs with a single correct option	6	18
Section 2	Single correct option	6	24
Section 3	Numerical value answer	6	24

JEE Advanced Paper 2 Pattern (Same for Physics, Chemistry and Mathematics)

Section	Types of Questions	No. of Questions	Maximum Marks
Section 1	MCQs with one or more than one correct answer	6	24
Section 2	Numerical value answer type questions	6	24
Section 3	Single-digit integer answer (0-9)	6	18

JEE Advanced Marking Scheme Paper 1

Below, students will find detailed information about the marking scheme of JEE Advanced paper.

Section	Question Type	Total Questions	Full Marks	Partial Marks	Negative Marks	Maximum Marks
1	Single Correct Option	6	+3 If only the correct answer is selected	–	-1 (in all other cases)	18
2	One or more option (s) is correct	6	+4 – If the correct option(s) is selected	+3 – If all four options are correct, but only three options are chosen +2 – If three or more options are correct, but only two options are chosen, both of which are correct options. +1 – If two or more options are correct, but only one option is chosen, and it is a correct option.	-2: In all other cases	24
3	Numerical Value Answer	6	+4 – If only the correct numerical value is entered	–	–	24

JEE Advanced Marking Scheme: Paper 2

Section	Question Type	Total Questions	Full Marks	Partial Marks	Negative Marks	Maximum Marks
1	MCQs with 4 options (one or more than one correct option)	6	+4 if only (all) the correct option(s) is (are) chosen	+3 if all four options are correct, but only three options are chosen +2 if three or more options are correct, but only two options are chosen, both of the options must be correct +1 if two or more options are correct, but only one option is chosen, and it must be correct	-2 (in all other cases)	24
2	Numerical value answer type questions	6	+4 if only the correct numerical value is given	–	–	24
3	Single-digit integer answer (0-9)	6	+3 if only the correct integer is entered	–	-1 in all other cases	18

Benefits of Knowing the Exam Pattern of JEE Advanced

There are several benefits of knowing the exam pattern for JEE Advanced.

- It helps candidates in improving their preparation level. It acquaints them with the number and types of questions.
- It also gives a clear idea about the negative marking system that helps examinees to reduce their errors.
- It helps develop better time management skills, speed, and accuracy for the exam.

So, before even starting IIT JEE preparations, it is advisable to have a look at the JEE Advanced paper pattern. It will help aspirants to eliminate the basic errors which they could make during the examination due to the lack of information regarding the marking scheme.

Apart from the above, candidates should also get a complete overview of the [JEE Advanced syllabus](#). This is an important study material that students should not ignore. They should go through the syllabus, and with the information provided in the document, they will be able to form a more effective study plan and strategy.

About JEE Advanced

JEE Advanced is the second phase of JEE, a national-level engineering entrance examination conducted by different zonal IITs, usually on a rotational basis every year. Candidates who qualify for the JEE Mains are eligible to appear for IIT JEE Advanced. Further, students are granted admission to some of the top Indian IITs and NITs or CFITs, etc., based on ranks obtained in the JEE Advanced exam.