

INTRODUCTION

1. The Indian Institutes of Technology (IITs) are among the most prestigious engineering institutions in India
2. Admission to these institutions is based on the Joint Entrance Examination (JEE), which consists of two stages: JEE Main and JEE Advanced.
 - (i) JEE Main (Joint Entrance Examination - Main).
 - (ii) JEE Advanced (Joint Entrance Examination – Advanced).
3. JEE Main is conducted by the National Testing Agency (NTA) on behalf of the Ministry of Education, Government of India.
4. JEE Advance is conducted by old 7 IIT.

JEE MAIN vs JEE ADVANCE

1. JEE Main give opportunity to take admission in NIT,GFTI,IIT..... and many more.
2. JEE Main + JEE Advance give opportunity to take admission in IIT,IISC..
3. Almost 11 lakh students fill form for JEE Main and quality 2.5 lakh every year.
4. Top 2.5 lakh students appears for JEE Advance exam
5. Almost 15k students get admission in 23 IIT including all branch

Eligibility

1. Student must have the pass 10+2 with PCM(Physics, Chemistry, Math) or equivalent examination for JEE Main.
2. The eligibility criteria for JEE Advanced include being among the top qualifier of JEE Main mainly 2.5 lakh students qualify the JEE Main exam.
3. No age limit.

Frequency

1. JEE Main exam is held 2 times in a year.
2. JEE Advance is held once in a year.

Attempts allowed

1. A candidate can appear for JEE Main for consecutive 3 years.(Attempting two session of the same year is counted as 1)
2. A candidate can appear for JEE Advance for 2 consecutive years.

Paper Mode

1. JEE Main Paper consists of one paper (B. Tech / BE) is conducted through online (Computer Based Examination) Mode.
2. JEE Advance Examination consists of two paper (paper 1 & paper 2) JEE Advance is held through online (Computer Based Examination) Mode only.

Syllabus

1. The JEE Main syllabus comprises of class 11th and 12th Physics, Chemistry, and Mathematics subjects.
2. A few advanced topics are also covered in the exam in addition to JEE Mains.

Language of Examination

1. The JEE Main question paper is in English, Hindi, Gujarati, Kannada, Tamil, Telugu, Urdu, and many more state language.
2. JEE Advanced question paper is in English and Hindi only.

75% Criteria ?

1. Minimum 75% marks or fall under the Top 20 percentile if their respective boards.
2. This criteria is 65% for SC / ST category.

Question Pattern of JEE Mains

No. of sections:- 3 hours

Sections:- 3 (Physics , Chemistry and Mathematics)

Types of questions:- Multiple choice questions (MCQs) , question with numerical value as answers

Total questions:- Total 75 Questions have to attempt(out of 90) 25 questions each subjects
20 MCQs + 10 question with numerical value(Out of 10 question , 5 are compulsory)

Marking:- Correct Answer :- 4 marks

Wrong Answer:- -1 marks

300 Marks (100 for each section)

Question Paper of JEE Advanced

Duration:- 3 hours + 3 hours

No. of sections:- Paper 1- Three section: PCM

Paper 1- Three section: PCM

Types of questions:- Multiple choice questions(MCQs)

Multiple Select questions(MSQs)

Questions with numerical values as answers

Types of questions:- Total 54 Questions (18 questions each subject)

Marking :- if the correct option(s) is selected \rightarrow +4 marks

all the four options are correct but only three options are chosen

similarly(+3 ,+2) \rightarrow +3

in all other cases(if attempted) \rightarrow -2

Fee and Financial Aid

IITs have a fee structure that includes tuition fees, hostel charges Mess charges, and other miscellaneous charges. However there are Various scholarship to assist student, particularly those from economical Disadvantage backgrounds. You can assume 1.5 lakh to 2 lakh per year.

JEE Main 2024 events and Expected dates

Session registration :- second week of December 2023.

Registration closing :- second week of January 2024

Exam date:- First week of Feb 2024.

Note :- some video scanner of IIT campus tour is provided in reference documents . Or I have some You tube link to show IIT campus.

Thank you all

Jai Sahayog