

NEET

- All major dental and medical colleges offer students admission on the basis of their NEET scores, excluding AIIMS and JIPMER
- There are 63985 medical seats in private, central and state-funded institutions under NEET
- The examination is conducted in 10 different languages: English, Hindi, Tamil, Telugu, Marathi, Bengali, Assamese, Gujarati, Oriya and Kannada

Syllabus for NEET 2018

Physics Std. 11th

1. Physical World and Measurement
2. Kinematics
3. Laws of Motion
4. Work, Energy and Power
5. Motion of System of Particles and Rigid Body
6. Gravitation
7. Properties of Bulk Matter
8. Thermodynamics
9. Behaviour of Perfect Gas and Kinetic Theory
10. Oscillations and Waves

Physics Std. 12th

1. Electrostatics
2. Current Electricity
3. Magnetic Effects of Current and Magnetism
4. Electromagnetic Induction and Alternating Currents
5. Electromagnetic Waves
6. Optics
7. Dual Nature of Matter and Radiation
8. Atoms and Nuclei
9. Electronic Devices

Chemistry

Std. 11th

1. Some Basic Concepts of Chemistry
2. Structure of Atom
3. Classification of Elements and Periodicity in Properties
4. Chemical Bonding and Molecular Structure
5. States of Matter: Gases and Liquids
6. Thermodynamics
7. Equilibrium
8. Redox Reactions
9. Some P-Block Elements
10. Organic Chemistry - Some Basic Principles and Techniques
11. Hydrocarbons
12. Environmental Chemistry
13. Polymers
14. Chemistry in Everyday Life
15. Hydrogen
16. S-Block Element (Alkali and Alkaline Earth Metals)

Chemistry

Std. 12th

1. Solid State
2. Solutions
3. Electrochemistry
4. Chemical Kinetics
5. Surface Chemistry
6. General Principles and Processes of Isolation of Elements
7. P-Block Elements
8. D- and F-Block Elements
9. Coordination Compounds
10. Haloalkanes and Haloarenes
11. Alcohols, Phenols and Ethers
12. Aldehydes, Ketones and Carboxylic Acids
13. Organic Compounds Containing Nitrogen
14. Biomolecules

Biology

Std. 11th

1. Diversity in the Living World
2. Structural Organisation in Animals and Plants
3. Cell Structure and Function
4. Plant Physiology
5. Human Physiology

Std. 12th

1. Reproduction
2. Genetics and Evolution
3. Biology and Human Welfare
4. Biotechnology and Its Applications
5. Ecology and Environment

Exam Pattern for NEET 2018

Paper Pattern	
Particulars	Details
Subjects	Physics, Chemistry and Biology
Type of questions	Objective (MCQs with 4 options)
Mode of examination	Pen and paper based test
Exam duration	3 hours
Number of questions	180
Marking scheme	4 marks awarded for each correct answer
Negative marking	1 mark deducted for each incorrect answer
Languages	Assamese, Bengali, Gujarati, Marathi, Tamil, Telugu, Oriya and Kannada.

Here is the subject-wise breakdown of questions:

Subject	Number of Questions
Physics	45
Chemistry	45
Biology	90

Here are a few important guidelines you need to keep in mind.

Eligibility Criteria for NEET 2018

Age:

- The minimum age limit for all candidates is 17 years on or before 31st December of the year of admission.
- The maximum age limit for NEET is 25 years for general candidates and 30 years for reserved candidates.

Subjects:

- You must have studied Physics, Chemistry, Biology, any other elective subject with English.

Score in 12th or equivalent examination:

- As a general category candidate, you require a minimum aggregate score of 50% in your 10+2 or equivalent examination.
- As an OBC, SC or ST candidate, you require a minimum aggregate score of 40%.
- As a SC-PH, ST-PH or OBC-PH candidate, you require a minimum aggregate score of 40%.
- As a PH, PwD or Gen-PH candidate, you require a minimum aggregate score of 45%.

Number of attempts:

- You can attempt the exam as many times as you want till the age of 25.

Registration for NEET 2018

- The NEET application form needs to be filled online
- You need to provide details such as email ID, phone number, parent's details, educational and domicile information
- You will have to choose a password for your login ID and pay the application fee

Step 1: Filling the application form.

1. Click on 'Apply Online' and proceed.
2. Keep the following details ready like date of birth, Aadhaar number, mobile number, email address and security pin.
3. Keep your domicile, educational and guardian details ready.
4. Choose the language in which you want to appear for your exam.
5. Select 3 choices for your exam centre.

Step 2: Choose and upload

1. Choose the language in which you want to appear for your exam.
2. Select 3 choices for your exam centre.
3. Note down your registration number and click on 'Submit'.
4. Upload a scanned copy of your photograph and signature.

Step 3: Payment of application fee

1. Select your bank and enter your details.
2. You can pay using debit or credit card, netbanking, CSC e-wallet.

Step 4: Confirmation page

1. This page will mention all the details you have filled out in the application form.
2. Keep a copy of this page saved at all times.

Note: You can make corrections in the NEET 2018 Application Form by logging into your account between 7th and 12th March, 2018.

Application Fees for NEET

Category	Application Fee (Without late charges)
General Candidates	Rs.1400/-
PH/ST and SC candidates	Rs.750/-

Admit Card for NEET 2018

The Admit Card of NEET 2018 is available online or at the CSC centre. It contains information such as your roll number, registration number, exam centre address etc.

To download the admit card, follow these steps:

- Click this link to start downloading the [NEET Admit Card](#).
- After clicking the link, you will find three boxes asking for the registration number, date of birth and security pin.
- You can now download it and take printouts.
After downloading the admit card, you need to follow the below procedure:
- Paste a postcard-sized (4x6cm, white background) photograph in the space provided on the admit card.
- A photograph posted will be cross-checked by the invigilator to ensure the candidate's authenticity.
- You also need to paste a passport-sized photograph on the attendance sheet during the exam.

Important Dates

Exam Dates for NEET 2018

Tentative exam dates for NEET 2018

Registration Deadlines		
Start of online registration & submission of application form	31st January 2018	00:01 AM
Last date for submission of application form	1st March 2018	11:59 PM
Payment of application fees	31st January to 1st March 2018	11:59 PM
Application form correction opportunity	24th to 31st March 2018	11:59 PM
NEET application window reopens	31st March 2018	00:00 AM
Last date for NEET 2018 Application - reopened window	5th April 2018	00:00 AM
Date for uploading admit card on the website	15th April 2018	00:00 AM

Exam Dates		
NEET exam	7th May 2018	9:30 AM to 12:30 PM
Result Dates		
Answer Key and OMR sheet declaration	Last week of May 2018	-
Acceptance of challenge to Answer Keys (Rs. 1000 per question)	Last week of May 2018	-
NEET results	8th June 2018	-

Results and Cut-off

Answer Key for NEET 2018

- The official answer key is released in the last week of May, along with the OMR Sheet
- You can compare your answers and predict your score
- You can even challenge the answer key if you believe the answer is incorrect or has more than one correct answer
- To challenge the answer key, you need to pay a fee of Rs.1000/- for each question you challenge
Here's how you can challenge the Answer Key.

NEET 2017 Paper Analysis

The NEET 2017 paper analysis was as follows:

- 7% ambiguous questions
- Moderately difficult
- 60-70% of the complete paper was a clear reflection of NCERT
- This year emphasis was being laid on application based questions in all three subjects
- Compared to last year's paper, this year was slightly tougher

Physics

- Moderately difficult
 - Increase in calculation-based questions
 - Compared to last year, this section was slightly tougher and lengthier
- Below is the chapterwise allocation of questions that appeared in NEET 2017:

Topic	Number of Questions in the NEET Paper
Mechanics	19
Thermodynamics and Kinetic Theory	5
Electrodynamics	9
Optics and Wave Optics	5
Modern Physics	7

Topic	Number of Questions in the NEET Paper
Total questions	45

Chemistry

- Moderately difficult
- Increase in conceptualised and application-based questions
- Question number 87 from Set R (Chemistry) didn't have any correct option
Below is the chapterwise allocation of questions that appeared in NEET 2017.

Topic	Number of Questions in the NEET Paper
Physical Chemistry	12
Organic Chemistry	14
Inorganic Chemistry	12
General Chemistry	4
Total questions	42

Biology

- Weightage of questions was almost equally balanced between the syllabi of classes 11 and 12

Topic	Number of Questions in the NEET Paper
Reproduction	11
Genetics and Evolution	15
Biology and Human Welfare	7
Biotechnology	4
Ecology	9
Diversity in Living Organisms	11
Structural Organisation in Plants and animals	7
Cell Structure and Functions	7
Plant Physiology	6
Human Physiology	13
Total questions	90

Results for NEET 2018

- You can check your NEET results [online](#)
 - [Results of NEET 2017](#) were scheduled to be declared on 8th June 2017
 - The cut-off is determined as soon as the results are declared
 - Scorecard isn't sent to candidates via post or offline mode, it's only available online
 - Candidates who are shortlisted in the merit list will be eligible for [counselling](#)
- Here's what you need to check your NEET results:
1. Registration number
 2. Date of birth

Cut Off for NEET 2018

NEET overall cut-off for 2017 (category-wise):

Category	Range of Marks	Qualifying Criteria	No of Candidates
Unreserved	685 - 145	50th Percentile	1,71,329
OBC	678 - 118	40th Percentile	1,75,226
SC	595 - 118	40th Percentile	47,183
ST	599 - 118	40th Percentile	15,710
Unreserved and PH	474 - 131	45th Percentile	437
OBC and PH	510 - 118	40th Percentile	597

Category	Range of Marks	Qualifying Criteria	No of Candidates
SC and PH	415 - 118	40th Percentile	143
ST and PH	339 - 118	40th Percentile	36