

LAST LEAP FOR NEET



OBJECTIVES

- To provide Aakashians an edge over other aspirants in NEET
- To build the confidence of students by providing an opportunity to explore **variety of questions**, relevant to NEET, across the syllabus from every corner of NCERT

FEATURES

- Last Leap consists of 2 parts i.e., PART-I and PART-II
- Last Leap PART-I contains :

Subject	Number of Chapters Covered	Number of Questions
Physics	5	800+
Chemistry	7	1400+
Botany	9	2200+
Zoology	7	2200+
Total	28	6600+

Last Leap Part-I contains **most important chapters of PCBZ** with high weightage in NEET

- Last Leap PART-II contains :

Subject	Number of Chapters Covered	Number of Questions
Physics	24	3600+
Chemistry	23	2600+
Botany	12	2100+
Zoology	10	1500+
Total	69	9800+

- Questions of Last Leap are designed by **expert faculties of Aakash**
- Questions are accompanied with **Hints and solutions**
- Students can get the text solutions by **signing in their account** with login credentials at **www.aakash.ac.in**

STUDENT BENEFITS

- No corner of NEET syllabus will remain untouched by students post solving the **questions of Last Leap**
- Students will be able to get real **insight of NEET** level questions
- Availability of detailed **solution of Last Leap** questions will allow students to rectify their **mistakes and further strengthen** their concepts behind every question

Test Schedule of Last Leap for NEET – 2020

Online Mode of Test

(Course Start: 31st Oct, 2019 – Apr, 2020)

Test No.	Date	Day	Subject	Syllabus of the Tests
1	16-11-2019	Sat	Phy.	Physical World and Measurement, Kinematics, Laws of motion, Work, Energy & Power, System of particles & Rotational Motion, Gravitation
			Chem.	Some basic concepts of chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical bonding and molecular structure, States of Matter: Gases & Liquids, Thermodynamics, Equilibrium
			Bot.	The Living World, Biological Classification, Plant Kingdom, Morphology of Flowering Plants, Anatomy of Flowering Plants
			Zoo.	Animal Kingdom: (Salient features and classification of animals-nonchordate up to phyla level, Chordate up to classes level (three to five salient features and at least two examples), Structural organization in Animals, Biomolecules
2	14-12-2019	Sat	Phy.	Mechanical Properties of Solids and Fluids, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations & Waves
			Chem.	Redox Reaction, Hydrogen, s-Block Elements (Alkali and Alkaline earth metals), p-block elements (group 13 & 14), Organic Chemistry–(Some Basic Principles & Techniques), Hydrocarbons, Environmental Chemistry.
			Bot.	The Cell: The Unit of Life, The Cell Cycle and Cell Division, Transport in Plants, Mineral Nutrition; Photosynthesis in Plants; Respiration in Plants, Plant Growth & Development
			Zoo.	Digestion and Absorption, Breathing and Exchange of Gases, Body fluids and Circulation, Excretory products and their Elimination; Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration.
3	11-01-2020	Sat	Phy.	Electrostatics, Current Electricity, Moving Charges & Magnetism, Magnetism and Matter.
			Chem.	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, General Principles and Processes of Isolation of Elements, <i>p</i> -Block Elements, <i>d</i> and <i>f</i> Block Elements, Coordination Compounds
			Bot.	Reproduction in Organisms, Sexual reproduction in flowering plants, Principles of Inheritance and variation, Molecular Basis of Inheritance
			Zoo.	Human Reproduction, Reproductive Health & Evolution

Test No.	Date	Day	Subject	Syllabus of the Tests
4	08-02-2020	Sat	Phy.	Electromagnetic Induction, Alternating current, Electromagnetic waves, Optics, Dual Nature of Radiation and Matters, Atoms and Nuclei, Semiconductor Devices
			Chem.	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Organic Compounds Containing Nitrogen, Biomolecules, Polymers; Chemistry in Everyday Life.
			Bot.	Strategies for Enhancement in Food Production, Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and conservation, Environmental Issues.
			Zoo.	Human Health & Disease, Strategies for Enhancement in Food Production (Animal Husbandry), Biotechnology — Principles and Processes, Biotechnology and its Applications
5	07-03-2020	Sat	PCBZ	Mock Test – 1 for NEET (Complete Syllabus)
6	04-04-2020	Sat	PCBZ	Mock Test - 2 for NEET (Complete Syllabus)
7	11-04-2020	Sat	PCBZ	Mock Test – 3 for NEET (Complete Syllabus)
8	18-04-2020	Sat	PCBZ	Mock Test – 4 for NEET (Complete Syllabus)

Note:

1. Every test paper shall contain 180 questions of Physics – 45, Chemistry – 45 and Biology – 90.
2. This test series will be available in online mode only.
3. URL for attempting the test is www.aakashonline.in
4. These tests will be available at our website till the last week of April, 2020 and the students having with Aakash User ID and Password can be able to appear as per schedule.