



NEET(UG) : Topic Wise Syllabus & Schedule

For : Leader Test Series/Joint Package (Class XII / XII Pass Students)

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
1	07/07/2024	UNITTEST-1	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Basic Mathematics Used In Physics & Vectors, Unit and Measurement, Electrostatics
						Chemistry	Some Basic Concepts of Chemistry, Atomic Structure
						Biology	Diversity in Living World : The living world, Biological Classification, Plant Kingdom, Animal Kingdom
2	21/07/2024	UNITTEST-2	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Kinematics and Current Electricity
						Chemistry	Chemical Kinetics, Equilibrium
						Biology	Sexual reproduction in flowering plants, Human Reproduction, Reproductive Health
3	04/08/2024	UNITTEST-3	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Newton's Laws of Motion and Friction, Capacitor
						Chemistry	Periodic Table, Chemical bonding and Molecular Structure
						Biology	Anatomy of Flowering Plants, Morphology of Flowering Plants, Structural Organization in Animals (Animal tissues) Frog, Cockroach, Locomotion and Movement (Muscles, Skeletal System)
4	18/08/2024	REVIEWTEST-1	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Syllabus of Test No. 1, 2 & 3 (Unit Test- 1 to 3)
						Chemistry	
						Biology	
5	01/09/2024	UNITTEST-4	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Work, Energy & Power, Circular Motion, Magnetic Effect of Current and Magnetism
						Chemistry	Solution, Electrochemistry
						Biology	GENETICS-I : Principles of Inheritance and variation, Biotechnology : Principles and Processes, Biotechnology and Its Applications
6	15/09/2024	UNITTEST-5	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Centre of Mass & Collisions, Electromagnetic Induction
						Chemistry	Chemical Thermodynamics, Redox Reaction
						Biology	Molecular Basis of Inheritance, Microbes in Human Welfare, Origin and Evolution
7	29/09/2024	REVIEWTEST-2	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Syllabus of Test No. 1 to 6 (Unit Test- 1 to 5)
						Chemistry	
						Biology	
8	13/10/2024	UNITTEST-6	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Rotational Motion, Alternating Current, Electromagnetic Waves
						Chemistry	p-Block Elements : Group 13 to Group 18 Elements, d and f blocks, Coordination Compounds
						Biology	Organisms and Populations, Demography, Biology and Human Welfare, Human Health and Disease



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9	27/10/2024	UNITTEST-7	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Thermal Physics (Temperature and Thermal Expansion, Calorimetry, Heat Transfer Conduction, Thermodynamics, Kinetic Theory of Gases), Ray Optics and Optical Instruments
						Chemistry	Nomenclature, Isomerism, General Organic Chemistry, Purification and Characterisation of Organic Compounds
						Biology	Ecosystem, Biodiversity and its Conservation, Chemical Coordination and Integration
10	10/11/2024	UNITTEST-8	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Properties of Matter and Fluid Mechanics, Wave Optics
						Chemistry	Hydrocarbons, Organic Compounds Containing Halogens (Haloalkanes and Haloarenes)
						Biology	Cell Structure And Function, Cell Division, Breathing and Exchange of Gases, Body fluids and circulation
11	24/11/2024	REVIEWTEST-3	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Syllabus of Test No. 8, 9 & 10 (Unit Test- 6 to 8)
						Chemistry	
						Biology	
12	08/12/2024	UNITTEST-9	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Gravitation, Oscillations, Modern Physics - I, II & III
						Chemistry	Organic Compounds Containing Oxygen and Organic Compounds Containing Nitrogen.
						Biology	Plant Growth and Development, Excretory Products and their Elimination
13	22/12/2024	UNITTEST-10	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Wave Motion, Semiconductor & Digital Electronics and Experimental Skills (Practical 1 to 18)
						Chemistry	Biomolecules, Principles related to practical chemistry
						Biology	Photosynthesis in Higher Plants, Respiration in Plants, Biomolecules, Enzyme, Neural Control and Coordination
14	05/01/2025	REVIEWTEST-4	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Syllabus of Test No. 8 to 13 (Unit Test- 6 to 10)
						Chemistry	
						Biology	

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MAJOR TEST : Remaining test dates will be announce in the month of December 2024

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
1	19/01/2025	MAJOR TEST	Section-1 : (11th Class Syllabus)	1 PM-4:20 PM	PEN PAPER	Physics	Basic Mathematics Used in Physics Algebra, Trigonometry, Co-Ordinate Geometry, Calculus, Vectors, Unit and Measurements, Kinematics, Newton's Laws of Motion and Friction, Work, Energy & Power, Circular Motion, Centre of Mass and Collisions, Rotational Motion, Thermal Physics, Properties of Matter and Fluid Mechanics, Gravitation, Oscillations, Wave Motion, Experimental Skills (Practical : 1 to 9).
						Chemistry	Some Basic Concepts of Chemistry, Atomic Structure, Chemical Thermodynamics, Equilibrium, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Redox Reactions, Organic Chemistry - Purification and Characterisation of Organic Compounds, Some Basic Principles of Organic Chemistry, Hydrocarbons
						Biology	Diversity in Living World : The living World, Biological Classification, Plant Kingdom, Morphology of Flowering Plants, Anatomy of Flowering Plants, Cell Structure and Function, Cell Division, Biomolecules, Enzyme, Respiration in Plants, Photosynthesis in Higher Plants, Plant Growth and Development, Structural Organisation in Animals, Frog, Cockroach, Animal Kingdom, Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Neural Control and Co-ordination, Chemical Co-ordination and Integration, Locomotion And Movement
2	02/02/2025	MAJOR TEST	Section-2 : (12th Class Syllabus)	1 PM-4:20 PM	PEN PAPER	Physics	Electrostatics, Current Electricity, Capacitor, Magnetic, Effect of Current and Magnetism, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics, Modern Physics- I, II & III, Semiconductor and Digital Electronic, Experimental Skills (Practical : 10 to 18)
						Chemistry	Solutions, Electrochemistry, Chemical Kinetics, p-block Elements Group 13 to Group 18 Elements, d and f-Block Elements, Coordination Compounds, Organic Compounds Containing Halogens, Organic Compounds Containing Oxygen, Organic Compounds Containing Nitrogen, Biomolecules, Principles related to Practical Chemistry
						Biology	Sexual Reproduction in Flowering Plants, Genitics: Principles of Inheritance and Variation, Molecular Basis Of Inheritance, Biotechnology : Principles And Processes, Biotechnology And Its Applications, Microbes In Human Welfare, Ecology & Demography : Organisms and Populations, Demography, Ecosystem, Biodiversity and Conservation, Human Reproduction, Reproductive Health, Origin And Evolution, Human Health and Disease
3	16/02/2025	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics	Full Syllabus
						Chemistry	
						Biology	



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MAJOR TEST

Note :

1. Number of tests, dates, timings and pattern may differ according to the dates of Main Exams declared by the exam governing body.
2. Test syllabus may be change as per NTA/Exam governing body notification .
3. Under any unforeseen circumstances, if it is not possible to conduct a test in **PEN PAPER** mode then the test will be available on your DSAT panel in **ONLINE CBT** mode (attempt test paper from home in online mode) as per the schedule.
4. DLP question paper & answer key will be available after completion the exam on DSAT (dsat.allen.ac.in) in PDF format (downloadable & printable format).
5. If the Students are unable to attempt the exam on the pre-scheduled Test Dates due to late registration or absence can avail their missed exams as **Practice Tests on the DSAT panel** and will also get the All India Predicted Rank (PR) among the pool of students **after the declaration of AIR** for the particular test.
6. **ALL INDIA OPEN TEST** : AIOT provides vast exposure, ranking and analysis on the national level to compete with ALLEN'S current year Classroom students.