

NEET(UG) : Topic Wise Syllabus & Schedule

For : Major Test Series (Class XII / XII Pass Students)

Test No.	Test Date	Test Type	Test Pattern	Test Timings	Mode of Test	Subject	Topics Covered
1	22/01/2023	MAJOR TEST	Section-1 : (11th Class Syllabus)	1 PM-4:20 PM	PEN PAPER (Available in Online CBT mode for Practice)	Physics	Basic Mathematics Used in Physics : Algebra, Trigonometry, Co-Ordinate Geometry, Calculus, Vectors, Unit, Dimensions and Measurements, Kinematics, Laws of Motion and Friction, Work, Energy, Power, Circular Motion, Collisions and Centre of Mass, Rotational Motion, Thermal Physics, Properties of Matter and Fluid Mechanics, Gravitation, Oscillations, Wave Motion and Doppler's Effect.
						Chemistry	Structure of Atom, Classification Of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Equilibrium, Some Basic Concepts of Chemistry, Thermodynamics, S-Block Elements (Alkali and Alkaline Earth Metals) Group I And Group II Elements, Environmental Chemistry, States of Matter, Gases and Liquids, Hydrogen, Organic Chemistry – Some Basic Principles and Techniques, Redox Reactions, Hydrocarbons : Alkanes, Alkenes, Alkynes, Aromatic Hydrocarbons, p-BLOCK ELEMENTS-- Group 13 elements, Group 14 elements
						Biology	The Living World, Biological Classification, Plant Kingdom, Morphology Of Flowering Plants, Anatomy Of Flowering Plants, Cell : The Unit Of Life, Cell Cycle And Cell Division, Biomolecules, Respiration in Plants, Enzyme, Photosynthesis in Higher Plants, Mineral Nutrition, Transport in Plants, Plant Growth and Development, Structural Organisation In Animals, Cockroach, Earthworm, Frog, Animal Kingdom, Digestion And Absorption, Breathing And Exchange Of Gases, Body Fluids And Circulation, Excretory Products And Their Elimination, Neural Control And Co-ordination, Sensory organs, Chemical Co-ordination And Integration, Locomotion And Movement
2	05/02/2023	MAJOR TEST	Section-2 : (12th Class Syllabus)	1 PM-4:20 PM	PEN PAPER	Physics	Electrostatics, Current Electricity and Heating Effects of Current, Capacitors, Magnetic Effect of Current and Magnetism, Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics, Modern Physics, Semiconductor and Digital Electronics
						Chemistry	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, P-block Elements, Group 13 Elements, Group 14 Elements, Group 15 Elements, Group 16 Elements, Group 17 Elements, Group 18 Elements, General Principles and Processes of Isolation of Elements, Haloalkanes and Haloarenes, Coordination Compounds, D and F Block Elements, Alcohol, Phenol and Ether, Aldehydes, Ketones and Carboxylic Acids, Organic Compounds Containing Nitrogen, Cyanides and Isocyanides, Polymers, Biomolecules, Chemistry in Everyday Life
						Biology	Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Principles Of Inheritance And Variation, Molecular Basis Of Inheritance, Strategies For Enhancement In Food Production (Plant Breeding), Biotechnology : Principles And Processes, Biotechnology And Its Applications, Microbes In Human Welfare, Organisms and Populations, Environmental Issues, Demography, Ecosystem, Biodiversity and Conservation, Human Reproduction, Reproductive Health, Origin And Evolution, Strategies For Enhancement In Food Production (Animal Breeding), Human Health and Disease



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Test No.	Test Date	Test Type	Syllabus Covered	Test Timings	Mode of Test	Subject	Topics Covered
3	19/02/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
4	05/03/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
5	12/03/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
6	19/03/2023	MAJOR TEST	NEET (UG)	2 PM-5:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
7	26/03/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
8	02/04/2023	MAJOR TEST	NEET (UG)	2 PM-5:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
9	09/04/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
10	16/04/2023	MAJOR TEST	NEET (UG) (ALL INDIA OPEN TEST)	2 PM-5:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
11	23/04/2023	MAJOR TEST	NEET (UG) (ALL INDIA OPEN TEST)	2 PM-5:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus
12	30/04/2023	MAJOR TEST	NEET (UG)	1 PM-4:20 PM	PEN PAPER	Physics Chemistry Biology	Full Syllabus

Note:

- Number of tests, dates, timings and pattern may differ according to the dates of Main Exams declared by the exam governing body.
- Test syllabus may be change as per NTA/Exam governing body notification.
- 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 (dsat.allen.ac.in) in **ONLINE CBT** mode (attempt test paper from home in online mode) as per the schedule.
- DLP question paper & answer key will be available after completion the exam on DSAT (dsat.allen.ac.in) in PDF format (downloadable & printable format).
- 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.
- ALL INDIA OPEN TEST:** AIOT provides vast exposure, ranking and analysis on the national level to compete with ALLEN'S current year Classroom students.