

AIATS SCHEDULE FOR CLASS XII (CF + OYM) 2023-24



| Test No. | Test Date | Date of Display of Answer Key | Result Date | Subject | Topics |
|----------------------|------------|-------------------------------|--|---------|--|
| Practice Test Online | 23.07.2023 | NA | Practice Test Results can be viewed after submission of Test | Phy. | Electric Charges and Fields, Electrostatic Potential and Capacitance, Current Electricity |
| | | | | Chem. | The Solid State, Solutions, Electrochemistry, Chemical Kinetics |
| | | | | Bio. | Reproduction in organisms, Sexual Reproduction in Flowering Plants, Reproduction in Organisms, Human Reproduction |
| 1. | 30.07.2023 | 01.08.2023 | 05.08.2023 | Phy. | Electric Charges and Fields, Electrostatic Potential and Capacitance, Current Electricity |
| | | | | Chem. | The Solid State, Solutions, Electrochemistry, Chemical Kinetics |
| | | | | Bio. | Reproduction in Organisms, Sexual Reproduction in Flowering plants, Reproduction in organisms, Human Reproduction |
| 2. | 29.10.2023 | 31.10.2023 | 03.11.2023 | Phy. | Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction |
| | | | | Chem. | The p-block elements (Group-15 to 18), The d- & f-Block Elements, |
| | | | | Bio. | Principles of Inheritance and Variation, Molecular Basis of Inheritance, Reproductive Health, Evolution |
| 3. | 19.11.2023 | 21.11.2023 | 24.11.2023 | Phy. | Alternating Current, Electromagnetic Wave, Ray Optics & Optical instruments, Wave Optics |
| | | | | Chem. | Coordination Compounds, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers |
| | | | | Bio. | Microbes in Human Welfare, Organisms and Populations, Human Health & Disease |
| 4. | 24.12.2023 | 26.12.2023 | 29.12.2023 | Phy. | Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductors |
| | | | | Chem. | Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules |
| | | | | Bio. | Ecosystem, Biodiversity and conservation, Biotechnology: Principles and Processes, Biotechnology and Its Applications |
| 5. | 07.01.2024 | 09.01.2024 | 12.01.2024 | Phy. | Units & Measurements, Motion in a Straight Line, Motion in a Plane |
| | | | | Chem. | Some Basic Concept of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure. |
| | | | | Bio. | Cell: The Unit Life, Cell Cycle & Cell division, The Living World, Structural Organisation in Animals: Animal Tissues only, Biomolecules |
| 6. | 21.01.2024 | 23.01.2024 | 27.01.2024 | Phy. | Laws of Motion, Work, Energy and Power, System of Particles & Rotational Motion |
| | | | | Chem. | Thermodynamics, Equilibrium |
| | | | | Bio. | Biological Classification, Morphology of Flowering Plants (Including Malvaceae, Cruciferae, Leguminosae, Compositae, Graminae) , Breathing & Exchange of Gases, Body Fluids and Circulation, Excretory Products and Their Elimination |

| Test No. | Test Date | Date of Display of Answer Key | Result Date | Subject | Topics |
|----------|------------|-------------------------------|-------------|---------|--|
| 7. | 11.02.2024 | 13.02.2024 | 16.02.2024 | Phy. | Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter |
| | | | | Chem. | Redox Reactions, Some p-block Elements (Group-13 & 14), Equilibrium |
| | | | | Bio. | Anatomy of Flowering Plants, Plant Kingdom, Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration |
| 8. | 18.02.2024 | 20.02.2024 | 23.02.2024 | Phy. | Thermodynamics, Kinetic Theory, Oscillations and Waves |
| | | | | Chem. | Organic Chemistry: Some Basic Principles & Techniques, Hydrocarbons |
| | | | | Bio. | Photosynthesis in higher plants, Respiration in plants, Plant Growth and Development, Animal Kingdom and Structural Organisation of Animals: Animal Morphology (Cockroach, Frog, Earthworm) |
| 9. | 24.03.2024 | 26.03.2024 | 29.03.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |
| 10. | 31.03.2024 | 02.04.2024 | 05.04.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |
| 11. | 07.04.2024 | 09.04.2024 | 12.04.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |
| 12. | 14.04.2024 | 16.04.2024 | 19.04.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |
| 13. | 21.04.2024 | 23.04.2024 | 26.04.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |
| 14. | 28.04.2024 | 30.04.2024 | 02.05.2024 | PCB | Open Mock Test on Complete Updated Syllabus of NEET-2024 |

Test Duration : 200 Minutes

Students can find Answer Key & Text Solutions in their **AESL** account on **www.aakash.ac.in**.

Step-01 : Login to your account with user id & password.

Step-02 : Go to side bar for Answer Key & Text Solutions. Click on '**Answer Key & Text Solutions**'.

The AIATS tests shall be conducted in offline mode. However, if the test is conducted in online mode, then following instructions will be applicable:

The AIATS tests shall be available to attempt online for 48 hours from its scheduled date of test. *e.g.*, If a test is scheduled on 30th July, 2023, then the test shall be made live at 10:00 AM on 30th July and will be available till 10:00 AM on 1st August 2023. Post that students shall not be able to attempt the test to get All India Rank however tests shall be available for attempt later also, wherein students shall be able to get reference ranking only. Test Timings are subject to change hence please check the Timings from the respective Centre / DLP department before the Exam Date. The venue of AIATS is subject to change in short notice in case the exam is scheduled in offline mode.

Note in case of online mode:

- ❖ Parents to ensure students give exam with full honesty and continuity.
- ❖ Students giving test early is recommended and not to wait for 48 hours to finish.



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➤ Online Test Schedule (For Class XII Students)

| Test | Date | Day | TOPIC |
|-------|------------|-----------|--|
| UT -1 | 20-05-2023 | Saturday | Physics - Physical World, Units & Measurements, Motion in a Straight Line Chemistry - Some Basic Concepts of Chemistry, Botany - Cell: The Unit of Life Zoology - Structural Organisation in Animals - Animal Tissues, Biomolecules |
| UT -2 | 27-05-2023 | Saturday | Physics - Electric Charges and Field, Electrostatic Potential and Capacitance Chemistry - The Solid State, Solution Botany - Reproduction in Organisms, Sexual Reproduction in Flowering Plants Zoology - Reproduction in Organism, Human Reproduction |
| UT -3 | 10-06-2023 | Saturday | Physics - Motion in a Plane, Laws of Motion Chemistry - Structure of Atom, Classification of Elements and Periodicity in Properties Botany - Cell Cycle and Cell Division, The Living World Zoology - Digestion and Absorption, Breathing and Exchange of Gases |
| UT -4 | 15-07-2023 | Saturday | Physics - Current Electricity, Moving Charges & Magnetism Chemistry - Electrochemistry, Chemical Kinetics, Surface Chemistry Botany - Principles of Inheritance and Variation, Molecular Basis of Inheritance Zoology - Reproductive Health, Evolution |
| PT-1 | 23-07-2023 | Saturday | Test on Topics covered in Unit Test -1 to Unit Test -4 |
| UT -5 | 29-07-2023 | Saturday | Physics - Work, Energy and Power, System of Particles and Rotational Motion Chemistry - Chemical Bonding and Molecular Structure, States of Matter, Thermodynamics Botany - Biological Classification, Morphology of Flowering Plants, Anatomy of Flowering Plants, Plant Kingdom Zoology - Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement, Neural Control and Coordination |
| UT-6 | 16-08-2023 | Wednesday | Physics - Magnetism and Matter, Electromagnetic Induction, Alternating Current Chemistry - General Principles & Processes of Isolation of Elements, The p-Block Elements (XII), The d & f-Block Elements Botany - Strategies for Enhancement in Food Production, Microbes in Human Welfare, Organisms and Populations Zoology - Human Health & Disease, Strategies for Enhancement in Food Production - Animal Husbandry |
| PT-2 | 29-08-2023 | Tuesday | Test on Topics covered in Unit Test -5 & Unit Test -6 |
| CT-1 | 12-09-2023 | Tuesday | Test on Topics covered in Unit Test -1 to Unit Test -6 |
| UT-7 | 03-10-2023 | Tuesday | Physics - Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids Chemistry - Equilibrium, Redox Reactions Botany - Transport in Plants, Mineral Nutrition, Photosynthesis in Higher Plants Zoology - Chemical Coordination and Integration, Animal Kingdom- General Account and Non-Chordates |
| UT-8 | 14-10-2023 | Saturday | Physics - Thermal Properties of Matter, Thermodynamics, Kinetic Theory Chemistry - Hydrogen, The s-Block Elements, The p-Block Elements (XI) Botany - Respiration in Plants, Plant Growth and Development Zoology - Animal Kingdom - Chordates, Structural Organisation in Animals - Animal Morphology |



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➤ Online Test Schedule (For Class XII Students)

| Test | Date | Day | TOPIC |
|-------|------------|----------|---|
| UT-9 | 28-10-2023 | Saturday | Physics - Oscillations, Waves Chemistry - Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons Botany - Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development Zoology - Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement, Neural Control and Coordination |
| PT-3 | 04-11-2023 | Saturday | Physics - Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves Chemistry - Equilibrium, Redox Reactions, The p-Block Elements (XI), Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons Botany - Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development Zoology - Chemical Coordination and Integration, Animal Kingdom- General Account and Non-Chordates, Animal Kingdom - Chordates, Structural Organisation in Animals - Animal Morphology (Frog, Cockroach & Earthworm), Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement, Neural Control and Coordination |
| UT-10 | 18-11-2023 | Saturday | Physics - Electromagnetic Waves, Ray Optics and Optical Instruments Chemistry - Coordination Compounds, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers Botany - Ecosystem, Biodiversity and Conservation Zoology - Biotechnology - Principles and Processes, Biotechnology and its Applications |
| UT-11 | 02-12-2023 | Saturday | Physics - Wave Optics, Dual Nature of Radiation and Matter, Atoms Chemistry - Aldehydes, Ketones and Carboxylic Acids, Amines Botany - Sexual Reproduction in Flowering Plants, Principles of Inheritance and Variation, Molecular Basis of Inheritance Zoology - Human Reproduction, Reproductive Health, Evolution |
| UT-12 | 16-12-2023 | Saturday | Physics - Nuclei, Semiconductor Electronics : Materials, Devices and Simple Circuits Chemistry - Biomolecules Botany - Microbes in Human Welfare, Organisms and Populations, Ecosystem, Biodiversity and Conservation Zoology - Human Health & Disease, Biotechnology - Principles and Processes, Biotechnology and its Applications |
| PT-4 | 02-01-2024 | Saturday | Physics - Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices and Simple Circuits Chemistry - Coordination Compounds, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules Botany - Ecosystem, Biodiversity and Conservation, Sexual Reproduction in Flowering Plants, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Microbes in Human Welfare, Organisms and Populations Zoology - Biotechnology - Principles and Processes, Biotechnology and its Applications, Human Reproduction, Reproductive Health, Evolution, Human Health & Disease, Biotechnology - Principles and Processes, Biotechnology and its Applications |



➤ Online Test Schedule (For Class XII Students)

| Test | Date | Day | TOPIC |
|-------|------------|----------|---|
| CT-2 | 20-01-2024 | Saturday | <p>Physics - Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Oscillations, Waves, Electromagnetic Waves, Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices and Simple Circuits</p> <p>Chemistry - Equilibrium, Redox Reactions, The p-Block Elements (XI), Organic Chemistry - Some Basic Principles and Techniques, Hydrocarbons, Coordination Compounds, Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids, Amines, Biomolecules</p> <p>Botany - Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development, Ecosystem, Biodiversity and Conservation, Sexual Reproduction in Flowering Plants, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Microbes in Human Welfare, Organisms and Populations</p> <p>Zoology - Chemical Coordination and Integration, Animal Kingdom- General Account and Non-Chordates, Animal Kingdom - Chordates, Structural Organisation in Animals - Animal Morphology (Frog, Cockroach & Earthworm), Breathing and Exchange of Gases, Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement, Neural Control and Coordination, Biotechnology - Principles and Processes, Biotechnology and its Applications, Human Reproduction, Reproductive Health, Evolution, Human Health & Disease</p> |
| FST-1 | 16-03-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI) |
| FST-2 | 23-03-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XII) |
| FST-3 | 30-03-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI & XII) |
| FST-4 | 06-04-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI & XII) |
| FST-5 | 13-04-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI & XII) |
| FST-6 | 20-04-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI & XII) |
| FST-7 | 27-04-2024 | Saturday | Updated Complete Syllabus Test - NEET-2024 Pattern (Class XI & XII) |

UT- Unit Test | PT- Part Test | CT- Cumulative Test | FST- Full Syllabus Test



Summary for Class XI & XII

| AIATS PACKAGE | |
|---------------------|----------------|
| Year Syllabus | Class XI & XII |
| AIATS | 15 |
| Unit Tests | 12 |
| Part Tests | 4 |
| Cumulative Tests | 2 |
| Full Syllabus Tests | 7 |