

Phase-01 (CF + OYM)

2025 - 2026



Version 1.0

Corp. Office: Aakash Educational Services Limited, 3rd Floor, Incuspace Campus- 2, Plot No. 13,  
Sector- 18, Udyog Vihar, Gurugram, Haryana - 122018

Batch Commencement Window : 20th March, 2025 to 1st April, 2025

## Carry Forward and One Year Medical (Phase-01)-Test Planner

Test No.	Test Window		Test Syllabus			
			Physics	Chemistry	Botany	Zoology
PT-01	9th May 10th May 11th May		Electric Charges & Fields	Solutions	<b>Sexual Reproduction in Flowering Plants:</b> Introduction, Flower - A fascinating organ of angiosperms, Pre-fertilization - structures and events - Stamen, Microsporangium, Microsporogenesis. Pollen grain, Development of male gametophyte, The pistil, Megaspore (ovule), Types of ovules, Megasporogenesis, Embryo sac/Female gametophyte development, Pollination : Objective, Kinds - Autogamy, Geitonogamy, Xenogamy, Agents of pollination - Wind, Water, Insects	<b>Human Reproduction-I :</b> Sex organs, Male reproductive system: Testes, epididymis, Vas deferens, penis, accessory glands of male reproductive system, seminal plasma and semen, Structure of female reproductive system, fallopian tubes, uterus, vagina, female external genitalia and accessory gland of female reproductive system, Structure of mammary glands, spermatogenesis and its hormonal control, structure of mature sperm, Oogenesis and structure of ovum & ovary
PT-02	6th June 14th June [Since 7th June is holiday] 8th June		Electrostatic Potential and Capacitance	Electrochemistry	<b>Sexual Reproduction in Flowering Plants [Contd.] :</b> Outbreeding devices, Pollen-pistil interaction, Double fertilization, Post-fertilization, structures and events - Endosperm, Embryo development, Post fertilization, structure and events - Seed, Fruit; Apomixis and Polyembryony.	<b>Human Reproduction-II:</b> Menstrual cycle: Various events and its hormonal control, Capacitation and acrosomal reactions, fertilisation, fast block and slow block to prevent polyspermy, embryonic development : cleavage, morula, blastula and implantation, Gastrulation, fate of three germinal layers, pregnancy and embryonic development, Major features, function and types of placenta, Parturition and lactation.
TE-01	18th June 21st June 22nd June	Type-1 (Code: A, C, E)	Electric Charges & Fields, Electrostatic Potential and Capacitance Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids	Solutions, Electrochemistry Some Basic Concepts of Chemistry, Equilibrium	<b>Sexual Reproduction in Flowering Plants</b> <b>Biological Classification, Morphology of Flowering Plants</b>	<b>Human Reproduction</b> <b>Biomolecules, Chemical Coordination &amp; Integration</b>
		Type-2 (Code: B, D, F)	Electric Charges & Fields, Electrostatic Potential and Capacitance	Solutions, Electrochemistry	<b>Sexual Reproduction in Flowering Plants</b>	<b>Human Reproduction</b>

Test No.	Test Window		Test Syllabus			
			Physics	Chemistry	Botany	Zoology
NRT-01 (Online)	Opening Date: 13th July, 25 Closing Date: NEET-2026		Electric Charges and Fields, Electrostatic Potential and Capacitance	Solutions, Electrochemistry	Sexual Reproduction in Flowering Plants	Human Reproduction
A/ATS-01	20th July		Electric Charges and Fields, Electrostatic Potential and Capacitance	Solutions, Electrochemistry	Sexual Reproduction in Flowering Plants	Human Reproduction
TE-02	30th July 2nd Aug 3rd Aug	Type-1 (Code: A, C, E)	Current Electricity, Moving Charges and Magnetism, Magnetism and Matter Motion in a Straight Line, Motion in a Plane, Laws of Motion,	Chemical Kinetics, The d- & f-Block Elements Structure of Atom, Classification of Elements and Periodicity in Properties	Principles of Inheritance & Variation Cell: The Unit of Life, Plant Kingdom	Reproductive Health Breathing & Exchange of Gases, Body Fluids & Circulation
		Type-2 (Code: B, D, F)	Current Electricity, Moving Charges and Magnetism, Magnetism and Matter	Chemical Kinetics, The d- & f-Block Elements	Principles of Inheritance & Variation	Reproductive Health
TE-03	27th Aug 30th Aug 31st Aug	Type-1 (Code: A, C, E)	Electromagnetic Induction, Alternating Current, Electromagnetic Waves Work, Energy & Power, System of Particles & Rotational Motion	Coordination Compounds, Haloalkanes and Haloarenes Organic Chemistry : Some Basic Principles & Techniques	Molecular Basis of Inheritance Cell Cycle & Cell Division	Evolution Excretory Products & their Elimination, Locomotion & Movement
		Type-2 (Code: B, D, F)	Electromagnetic Induction, Alternating Current, Electromagnetic Waves	Coordination Compounds, Haloalkanes and Haloarenes	Molecular Basis of Inheritance	Evolution
NRT-02 (Online)	Opening Date: 28th Sept., 25 Closing Date: NEET-2026		Current Electricity, Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction	Chemical Kinetics, The d- & f-Block Elements, Coordination Compounds	Principles of Inheritance and Variation, Molecular Basis of Inheritance	Reproductive Health, Evolution
A/ATS-02	5th October		Current Electricity, Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction	Chemical Kinetics, The d- & f-Block Elements, Coordination Compounds	Principles of Inheritance and Variation, Molecular Basis of Inheritance	Reproductive Health, Evolution
TE-04	29th Oct 1st Nov. 2nd Nov.	Type-1 (Code: A, C, E)	Ray Optics & Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter Thermodynamics, Kinetic Theory	Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids Hydrocarbons	Microbes in Human Welfare, Organisms and Populations Respiration in Plants, Plant Growth and Development	Human Health & Disease Neural Control & Coordination, Animal Kingdom–General Account & Non chordates
		Type-2 (Code: B, D, F)	Ray Optics & Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter	Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids	Microbes in Human Welfare, Organisms and Populations	Human Health & Disease
NRT-03 (Online)	Opening Date: 2nd Nov., 25 Closing Date: NEET-2026		Alternating Current, Electromagnetic Wave, Ray Optics & Optical instruments, Wave Optics	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids	Microbes in Human Welfare, Organisms and Populations	Human Health & Disease

Test No.	Test Window		Test Syllabus			
			Physics	Chemistry	Botany	Zoology
AIATS-03	9th November		Alternating Current, Electromagnetic Wave, Ray Optics & Optical instruments, Wave Optics	Haloalkanes and Haloarenes, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acids	Microbes in Human Welfare, Organisms and Populations	Human Health & Disease
TE-05	19th Nov 22nd Nov 23rd Nov	Type-1 (Code: A, C, E)	Atoms, Nuclei, Semiconductor Electronics, Experimental Skills Oscillations, Waves	Amines, Biomolecules, The p-Block Elements: (Group 15-18), Principles Related to Practical Chemistry Chemical Bonding and Molecular Structure	Ecosystem, Biodiversity and Conservation Anatomy of Flowering Plants Photosynthesis in Higher plants	Biotechnology-Principles and Processes, Biotechnology and Its Applications Animal Kingdom-General Account & chordates, Structural Organisation in Animals- Animal Morphology (Cockroach & Frog)
		Type-2 (Code: B, D, F)	Atoms, Nuclei, Semiconductor Electronics, Experimental Skills	Amines, Biomolecules, The p-Block Elements: (Group 15-18), Principles Related to Practical Chemistry	Ecosystem, Biodiversity and Conservation	Biotechnology-Principles and Processes, Biotechnology and Its Applications
NRT-04 (Online)	Opening Date: 30th Nov., 25 Closing Date: NEET-2026		Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductors, Experimental Skills	Amines, Biomolecules, The p-block elements (Group-15 to 18), Principles Related to Practical Chemistry	Ecosystem, Biodiversity and Conservation	Biotechnology: Principles and Processes, Biotechnology and Its Applications
AIATS-04	7th December		Dual Nature of Radiation and Matter, Atoms, Nuclei, Semiconductors, Experimental Skills	Amines, Biomolecules, The p-block elements (Group-15 to 18), Principles Related to Practical Chemistry	Ecosystem, Biodiversity and Conservation	Biotechnology: Principles and Processes, Biotechnology and Its Applications
NRT-05 (Online)	Opening Date: 21st Dec., 25 Closing Date: NEET-2026		Units & Measurements, Motion in a Straight Line, Motion in a Plane	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure	Cell: The Unit Life, Cell Cycle & Cell Division, The Living World	Structural Organisation in Animals: Animal Tissues only, Biomolecules
AIATS-05	28th December		Units & Measurements, Motion in a Straight Line, Motion in a Plane	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure	Cell: The Unit Life, Cell Cycle & Cell Division, The Living World	Structural Organisation in Animals: Animal Tissues only, Biomolecules
NRT-06 (Online)	Opening Date: 4th Jan., 26 Closing Date: NEET-2026		Laws of Motion, Work, Energy and Power, System of Particles & Rotational Motion	Thermodynamics, Equilibrium	Biological Classification, Morphology of Flowering Plants	Breathing & Exchange of Gases, Body Fluids and Circulation, Excretory Products and Their Elimination
AIATS-06	11th January		Laws of Motion, Work, Energy and Power, System of Particles & Rotational Motion	Thermodynamics, Equilibrium	Biological Classification, Morphology of Flowering Plants	Breathing & Exchange of Gases, Body Fluids and Circulation, Excretory Products and Their Elimination
NRT-07 (Online)	Opening Date: 18th Jan., 26 Closing Date: NEET-2026		Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter	Redox Reactions, Some p-block Elements (Group-13 & 14), Equilibrium	Anatomy of Flowering Plants, Plant Kingdom	Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration
AIATS-07	25th January		Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Thermal Properties of Matter	Redox Reactions, Some p-block Elements (Group-13 & 14), Equilibrium	Anatomy of Flowering Plants, Plant Kingdom	Locomotion and Movement, Neural Control and Coordination, Chemical Coordination and Integration

Test No.	Test Window	Test Syllabus			
		Physics	Chemistry	Botany	Zoology
NRT-08 (Online)	Opening Date: 1st Feb., 26 Closing Date: NEET-2026	Thermodynamics, Kinetic Theory, Oscillations and Waves	Organic Chemistry: Some Basic Principles & Techniques, Hydrocarbons	Photosynthesis in Higher plants, Respiration in Plants, Plant Growth and Development	Animal Kingdom and Structural Organisation of Animals: Animal Morphology (Cockroach & Frog)
AIATS-08	8th February	Thermodynamics, Kinetic Theory, Oscillations and Waves	Organic Chemistry: Some Basic Principles & Techniques, Hydrocarbons	Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development	Animal Kingdom and Structural Organisation of Animals: Animal Morphology (Cockroach & Frog)
AIATS-09	22nd March	Open Mock Test on Complete Syllabus of NEET-2026			
AIATS-10	29th March	Open Mock Test on Complete Syllabus of NEET-2026			
AIATS-11	5th April	Open Mock Test on Complete Syllabus of NEET-2026			
AIATS-12	12th April	Open Mock Test on Complete Syllabus of NEET-2026			
AIATS-13	19th April	Open Mock Test on Complete Syllabus of NEET-2026			
AIATS-14	26th April	Open Mock Test on Complete Syllabus of NEET-2026			

Total Number of Practice Test (PT)	2
Total Number of Term Exams (TE)	5
Total Number of Chapter wise Practice Tests (CPT) [MyAakash App]	40
Total Number of NCERT Revision Test (NRT)	8
Total Number of AIATS	14
<b>Total Tests</b>	<b>69</b>

**Term Exam Protocol**  
 Code A & B - Wednesday  
 Code C & D - Saturday  
 Code E & F - Sunday

Sr.No.	Month	Minimum Number of Lectures to be Covered in Physics [According to 1.30 Minutes]
1	April	8
2	May	11
3	June	11
4	July	10
5	August	9
6	September	8
7	October	7
8	November	6
<b>Total</b>		<b>70</b>

\* Regions having summer vacation on May should plan June's extra Physics Classes on May