

**FINAL SCHEDULE of AFTS for NEET– 2017**  
**(FOR OYM AND TARGET-PMT BATCHES)**

Test No.	Date	Pattern	Syllabus of the Tests
1	04/12/2016 Sunday	NEET	<b>Phy</b> : Physical World, Units and Measurements, Motion in a Straight Line <b>Che</b> : Some basic concepts of chemistry, Structure of Atom, <b>Bot</b> : The Living World, Biological Classification <b>Zoo</b> : Animal Kingdom (General Account and Non-chordates)
2	18/12/2016 Sunday	NEET	<b>Phy</b> : Motion in a Plane, Laws of Motion (Including Circular Motion) <b>Che</b> : Classification of Elements and Periodicity in Properties ; Chemical Bonding and Molecular Structure; States of Matter : Gases and Liquids <b>Bot</b> : Plant Kingdom <b>Zoo</b> : <b>Diversity in the Living World – II</b> : Animal Kingdom (General Account and Chordates); Structural Organization in Animals : Animal Tissues, Animal Morphology
3	15/01/2017 Sunday	NEET	<b>Phy</b> : Work, Energy and Power; System of Particles and Rotational Motion <b>Che</b> : Thermodynamics, Equilibrium <b>Bot</b> : <b>Structural Organization in Plants</b> : Morphology of Flowering Plants, Anatomy of Flowering Plants <b>Zoo</b> : <b>Human Physiology-I</b> : Biomolecules, Digestion and Absorption, Breathing and Exchange of Gases
4	29/01/2017 Sunday	NEET	<b>Phy</b> : Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids; Thermal Properties of Matter <b>Che</b> : Redox Reactions, Inorganic Chemistry : Hydrogen, s-Block Elements, Some p- Block Elements (B, C) <b>Bot</b> : Cell Structure : The Cell – The Unit of Life , The Cell Cycle and Cell Division ; Plant Physiology : Transport in Plants, Mineral Nutrition <b>Zoo</b> : Human Physiology-II : Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movement
5	12/02/2017 Sunday	NEET	<b>Phy</b> : Kinetic Theory of Gases, Thermodynamics, Oscillations and Waves <b>Che</b> : Organic Chemistry (Some Basic Principles & Techniques), Hydrocarbons, Environmental Chemistry <b>Bot</b> : Photosynthesis in Plants ; Respiration in Plants, Plant Growth and Development <b>Zoo</b> : <b>Human Physiology-III</b> : Neural Control and Coordination, Chemical Coordination and Integration
6	26/02/2017 Sunday	NEET	<b>Phy</b> : Electric Charges and Field, Electrostatic Potential and Capacitance, Current Electricity, Moving Charges and Magnetism; Magnetism and Matter, Thermoelectricity: Seebeck Effect, Measurement of Temperature using Thermocouple, Chemical Effects and Faraday's, Laws of Electrolysis. <b>Che</b> : Solid State, Solution; Chemical Kinetics, Surface Chemistry; Haloalkanes and Haloarenes, Functional Group-I (Alcohols, Phenols and Ethers) <b>Bot</b> : Reproduction in Organisms, Sexual Reproduction in Flowering Plants <b>Zoo</b> : Reproductive System in Male and Female, Menstrual Cycle, Production of Gametes, Fertilization, Implantation, Embryo Development, Pregnancy and Parturition, Reproductive Health – Birth Control, Contraception and Sexually Transmitted Diseases

Test No.	Date	Pattern	Syllabus of the Tests
7	05/03/2017 Sunday	NEET	<b>Phy</b> : Electromagnetic Induction, Alternating Current, Electromagnetic Waves, Ray Optics & Optical Instruments. <b>Che</b> : Functional Group-II (Aldehydes, Ketones and Carboxylic Acids); Chemical Properties of Derivatives of Carboxylic Acid, Functional Group-III (Amines), Nitro Compounds, Cyanides & Isocyanides, Chemical Properties of Benzene Diazonium Chloride, Biomolecules <b>Bot</b> : Principles of Inheritance and Variation; Molecular Basis of Inheritance, Gene Interaction <b>Zoo</b> : Evolution : Theories & Evidences, Human Health & Disease (Part - I) : Basic Concept of Immunology, Vaccines, Pathogens, Parasites)
8	19/03/2017 Sunday	NEET	<b>Phy</b> : Dual nature of radiation and Matter, Atoms, Nuclei, Semi-conductor Electronics, Solids and Semi-conductor devices – Crystal structure - Unit Cell, Single, Poly and Liquid crystals (concepts only), Elementary Ideas about IC <b>Che</b> : Polymers, Chemistry in Everyday life, Propellants; General Principles and Process of Isolation of Elements, d & f-Block Elements, Coordination Compounds, Organometallic Compound <b>Bot</b> : Strategies for Enhancement in Food Production (Plant Breeding, Single Cell proteins, Tissue Culture), Microbes in Human Welfare; Organisms and Populations, Ecosystem, Biodiversity and Conservation, Environmental Issues. Bioenergy - Hydrocarbon <b>Zoo</b> : Human Health & Disease (Part-II): Cancer and AIDS, Adolescence and drug/alcohol abuse; Strategies for Enhancement in Food Production - Animal Husbandry, Biotechnology - Principles and Processes, Biotechnology and its Applications
9	26/03/2017 Sunday	NEET	<b>Mock Test for NEET</b>
10	02/04/2017 Sunday	NEET	<b>Mock Test for NEET</b>
11	09/04/2017 Sunday	NEET	<b>Mock Test for NEET</b>
12	16/04/2017 Sunday	NEET	<b>Mock Test for NEET</b>
13	19/04/2017 Wednesday	NEET	<b>Mock Test for NEET</b>
14	23/04/2017 Sunday	NEET	<b>Mock Test for NEET</b>
15	26/04/2017 Wednesday	NEET	<b>Mock Test for NEET</b>

**Note-**

Timing of Tests – 10:00 AM – 1:00 PM

Venue- Aviral Classes

Although the dates are fixed but in some circumstances it can be changed with Prior Notice.

It is compulsory for all to take the Tests