

## Test Planner for 2018 Droppers

Test No.	Test Date		Subject	Topics of the Test
1	4 Feb. 2018 Sunday	8.00 am to 11.00 am	Physics	Physical world, Units and measurements, Motion in a Straight Line, Motion in a Plane.
			Chemistry	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical bonding and Molecular Structure
			Botany	Living world, Biological Classification
			Zoology	Animal Kingdom (General account and Non chordates including Protozoa)
2	11 Feb. 2018 Sunday	8.00 am to 11.00 am	Physics	Laws of Motion (Including Circular Motion), Work, Energy & Power, System of Particles and Rotational Motion
			Chemistry	States of Matter: (Gases & Liquids) Thermodynamics, Equilibrium, Redox Reaction
			Botany	Plant Kingdom, Morphology of Flowering Plants
			Zoology	Animal Kingdom, (general account and chordates), Structural organization in animals (Animal tissues, Animal Morphology), Biomolecules
3	18 Feb. 2018 Sunday	8.00 am to 11.00 am	Physics	Gravitation, Mechanical properties of Solids, Mechanical properties of Fluids
			Chemistry	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry
			Botany	Anatomy of Flowering Plants, The Cell : The unit of Life, The cell Cycle and cell division, Transport in Plants
			Zoology	Digestion and Absorption, Breathing and Exchange of Gases, Body fluids and Circulation, Excretory products and their Elimination
4	25 Feb. 2018 Sunday	8.00 am to 11.00 am	Physics	Thermal properties of matter, Solar Constant & Surface Temperature of the Sun, Thermodynamics, Kinetic Theory, Entropy, Oscillations, Waves
			Chemistry	Hydrogen, s-Block Elements, Some p-Block Elements (Group 13-Group18)
			Botany	Mineral Nutrition, Photosynthesis in Plants, Respiration in Plant Growth & Development
			Zoology	Locomotion & Movement, Neural Control & Coordination, Chemical Coordination & Integration
5	4 March 2018 Sunday	8.00 am to 11.00 am	Physics	Electric Charges & Field, Electrostatic Potential and Capacitance, Current Electricity (Including thermal, Chemical & Thermoelectric effects of current)
			Chemistry	General principles & Processes of isolation of Elements, p-block Elements (Group 15 – 18), d & f-Block Elements, Coordination Compounds and Qualitative Analysis
			Botany	Reproduction in organisms, Sexual Reproduction in Flowering plants
			Zoology	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,
6	11 March 2018 Sunday	8.00 am to 11.00 am	Physics	Moving charges & Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating current, Electromagnetic Waves
			Chemistry	Organic Chemistry – (Some Basic principles & Techniques), Hydrocarbons, Environmental Chemistry
			Botany	Principles of Inheritance and Variation, Molecular basis of Inheritance, Strategies for Enhancement in Food production
			Zoology	Evolution : Theories & Evidences, Human Health and Disease (Basic concept of immunology, Vaccines, Pathogens, Parasites, Cancer and AIDS, Adolescence and drug / alcohol abuse)
7	18 March 2018 Sunday	8.00 am to 11.00 am	Physics	Ray Optics and Optical Instruments, Wave Optics, Dual Nature of Radiation and Matter, Atoms, Nuclei, Semi-Conductor Electronics including elementary ideas about IC, Communication system
			Chemistry	Haloalkanes and Haloarenes, Functional Group – I (Alcohols, Phenols and Ethers) Functional Group – II (Aldehydes, Ketones, Carboxylic Acids), Functional Group – III (Amines), Biomolecules, Polymers, Chemistry in Everyday life
			Botany	Organisms and Population, Ecosystem, Biodiversity and Conservation, Environmental Issue, Microbes in Human welfare
			Zoology	Animal Husbandry, Biotechnology : Principles and Processes, Biotechnology and its applications
8	24 March 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of NEET
9	31 March 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of NEET
10	14 April 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of NEET
11	28 April 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of NEET
12	12 May 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of AIIMS
13	19 May 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of AIIMS
14	26 May 2018 Saturday	8.00 am to 11.00 am	PCBZ	Test on Complete Syllabus of AIIMS