

## ALL INDIA TEST SERIES 2018-20 MEDICAL BATCHES

DATE	DAY	TEST	TIMING	SYLLABUS			
				PHYSICS	CHEMISTRY	BOTANY	ZOOLOGY
10 November 2019	Sunday	Med-AITS- 1 (NEET)	8 am - 11 am	Physical world, Units and 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	Living world, Biological Classification	Animal Kingdom
17 November 2019	Sunday	Med-AITS- 2 (NEET)	8 am - 11 am	Laws of Motion (Including Circular Motion), Work, Energy & Power, System of Particles and Rotational Motion	States of Matter : (Gases & Liquids) Thermodynamics, Equilibrium, Redox Reaction	Plant Kingdom, Morphology of Flowering Plants	Structural organization in animals, Biomolecules
24 November 2019	Sunday	Med-AITS- 3 (NEET)	8 am - 11 am	Gravitation, Mechanical properties of Solids, Mechanical properties of Fluids	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry	Anatomy of Flowering Plants, The Cell: The unit of Life, The cell Cycle and cell division, Transport in Plants	Digestion and Absorption, Breathing and Exchange of Gases, Body fluids and Circulation, Excretory products and their Elimination
01 December 2019	Sunday	Med-AITS- 4 (NEET)	8 am - 11 am	Thermal properties of matter, Solar Constant & Surface Temperature of the Sun, Thermodynamics, Kinetic Theory, Entropy, Oscillations, Waves	Hydrogen, s-Block Elements, Some p-Block Elements (Group 13-Group18)	Mineral Nutrition, Photosynthesis in Plants, Respiration in Plant Growth & Development, Locomotion & Movement,	Neural Control & Coordination, Chemical Coordination & Integration
08 December 2019	Sunday	Med-AITS- 5 (NEET)	8 am - 11 am	Electric Charges & Field, Electrostatic Potential and Capacitance, Current Electricity (Including thermal, Chemical & Thermoelectric effects of current)	General principles & Processes of isolation of Elements, p-block Elements (Group 15 – 18), d & f-Block Elements, Coordination Compounds and Qualitative Analysis	Reproduction in organisms, Sexual Reproduction in Flowering plants	Human Reproduction and Reproductive health
15 December 2019	Sunday	Med-AITS- 6 (NEET)	8 am - 11 am	Moving charges & Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating current, Electromagnetic Waves	Organic Chemistry – (Some Basic principles & Techniques), Hydrocarbons, Environmental Chemistry	Principles of Inheritance and Variation, Molecular basis of Inheritance, Strategies for Enhancement in Food production,	Evolution, Human Health and Diseases
22 December 2019	Sunday	Med-AITS- 7 (NEET)	8 am - 11 am	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	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	Organisms and Population, Ecosystem, Biodiversity and Conservation, Environmental Issue, Microbes in Human welfare	Animal Husbandry, Biotechnology : Principles and Processes, Biotechnology and its applications
15-Mar-20	Sunday	Mock Test - 1 (NEET)	8 am - 11 am	<b>F U L L  S Y L L A B U S</b>			
19-Mar-20	Thursday	Mock Test - 2 (NEET)	8 am - 11 am				
23-Mar-20	Monday	Mock Test - 3 (NEET)	8 am - 11 am				
25-Mar-20	Wednesday	Mock Test - 4 (NEET)	8 am - 11 am				
27-Mar-20	Friday	Mock Test - 5 (NEET)	8 am - 11 am				
31-Mar-20	Tuesday	Mock Test - 6 (NEET)	8 am - 11 am				
03-Apr-20	Friday	Mock Test - 7 (NEET)	8 am - 11 am				
06-Apr-20	Monday	Mock Test - 8 (NEET)	8 am - 11 am				
08-Apr-20	Wednesday	Mock Test - 9 (NEET)	8 am - 11 am				
10-Apr-20	Friday	Mock Test - 10 (NEET)	8 am - 11 am				
13-Apr-20	Monday	Mock Test - 11 (NEET)	8 am - 11 am				
16-Apr-20	Thursday	Mock Test - 12 (NEET)	8 am - 11 am				
20-Apr-20	Monday	Mock Test - 13 (NEET)	8 am - 11 am				
22-Apr-20	Wednesday	Mock Test - 14 (NEET)	8 am - 11 am				
24-Apr-20	Friday	Mock Test - 15 (NEET)	8 am - 11 am				