


## SYLLABUS FOR PACE-MOCK PART TEST (NEET)

		<b>AIMS &amp; MOCK TEST SERIES 2021 - 23 MEDICAL BATCHES (OFFLINE)</b>					
		DATE	DAY	TEST	TIMING	Syllabus	
PHYSICS	CHEMISTRY					BOTANY	ZOOLOGY
17 March 2023	Friday	Mock Part test - 1	02.00 - 5.20 pm	Vectors, Calculus for physics, Unit & Dimension, Errors & measurements, Kinematics- I & II, LOM & Friction	Atomic Structure, Mole concept, Periodic Table, Gaseous State, Chemical Bonding	Living World, Biological Classification, Plant Kingdom, Cell - the Unit of Life	Structural Organisation in Animals, Animal Kingdom
21 March 2023	Tuesday	Mock Part test - 2	02.00 - 5.20 pm	Circular Motion, Work, Power & Energy, Centre of Mass & collision, Rotation	Thermodynamics & Thermochemistry, Chemical Equilibrium, IUPAC, GOC	Morphology of flowering plants, Anatomy of flowering plants, Cell cycle and Cell division, Plant growth & development	Biomolecules, Digestion & absorption, Breathing & Exchange of Gases
28 March 2023	Tuesday	Mock Part test - 3	02.00 - 5.20 pm	Heat & Thermodynamics, Fluid mechanics, Properties of matter, SHM, Waves & Sound, Gravitation	Ionic Equilibrium, Volumetric analysis, Isomerism	Transport plants, Mineral Nutrition, Photosynthesis in higher plants and Respiration in plants	Body fluids & Circulation, Excretory products & their elimination, Locomotion & movement
31 March 2023	Friday	Mock Part test - 4	02.00 - 5.20 pm	Electrostatics & Capacitors, Current Electricity	Chemical Kinetics, Electrochemistry, Reaction Mechanism, GIC & Co-ordination Compound	Reproduction in Organisms, Sexual Reproduction in flowering plants	Neural control and Co-ordination, Chemical control and Integration
04 April 2023	Tuesday	Mock Part test - 5	02.00 - 5.20 pm	Magnetism, EMI, AC, Electromagnetic waves	Solid State, Solutions, Hydrocarbon, Aromatic Hydrocarbons, Aryl Alkyl Halide, s-block & p-block elements	Principles of inheritance and variation, Molecular basis of Inheritance, Microbes in human welfare	Reproduction in Organisms, Human reproduction, Reproductive health
07 April 2023	Friday	Mock Part test - 6	02.00 - 5.20 pm	Wave Optics, Ray optics, Semiconductor, Modern Physics	Surface & nuclear Chemistry, Alcohol, Phenol, Ether, Metallurgy, D & F- Block Elements, Aldehyde & Ketones, Carboxylic Acid & Amines, Biomolecules, Polymers.	Organism & population, Biodiversity & conservation, Strategies for Enhancement in Food Production, Ecosystem, Environmental Issues	Human health & diseases, Biotechnology principles & processes, Biotechnology and its applications, Evolution, Animal Husbandry.