

DATE	DAY	TEST	TIMING	Syllabus			
				PHYSICS	CHEMISTRY	BOTANY	ZOOLOGY
26 December 2021	Sunday	PART AITS - 1	02:00 - 05.00 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
09 January 2022	Sunday	PART AITS - 2	02:00 - 05.00 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
16 January 2022	Sunday	PART AITS - 3	02:00 - 05.00 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
30 January 2022	Sunday	PART AITS - 4	02:00 - 05.00 pm	Full Syllabus of 11th	Full Syllabus of 11th	Full Syllabus of 11th	Full Syllabus of 11th
06 February 2022	Sunday	PART AITS - 5	02:00 - 05.00 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
13 February 2022	Sunday	PART AITS - 6	02:00 - 05.00 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
27 March 2022	Sunday	PART AITS - 7	02:00 - 05.00 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 it's applications, Evolution, Animal Husbandry.
03 April 2022	Sunday	PART AITS - 8	02:00 - 05.00 pm	Full Syllabus of 12th	Full Syllabus of 12th	Full Syllabus of 12th	Full Syllabus of 12th
10 April 2022	Sunday	AIITS-9	02:00 - 05.00 pm	<h1>FULL SYLLABUS</h1>			
17 April 2022	Sunday	AIITS-10	02:00 - 05.00 pm				
24 April 2022	Sunday	AIITS-11	02:00 - 05.00 pm				
01 May 2022	Sunday	AIITS-12	02:00 - 05.00 pm				
08 May 2022	Sunday	AIITS-13	02:00 - 05.00 pm				
15 May 2022	Sunday	AIITS-14	02:00 - 05.00 pm				
22 May 2022	Sunday	AIITS-15	02:00 - 05.00 pm				