

**SMTS for JEE Advanced 2021- XII Studying
(Online)**

Test No.	Test Date	Pattern of Test	Subject	Topics of the Test
SMTS-1	17-06-2020	JEE (Advanced)	Phy	Electric Charges and Field, Electrostatic Potential and Capacitance
			Chem	Solid State, Solution
			Maths	Relations** and Functions, Inverse Trigonometric Functions
SMTS-2	12-08-2020	JEE (Advanced)	Phy	Current Electricity, Moving charges and Magnetism
			Chem	Electrochemistry, Chemical Kinetics & Nuclear Chemistry, Surface Chemistry
			Maths	Matrices and Determinants, Limit, Continuity and Differentiability (XII class syllabus)
SMTS-3	30-09-2020	JEE (Advanced)	Phy	Magnetism and Matter**, Electro Magnetic Induction, Alternating Current, Electro Magnetic Waves**, Ray Optics
			Chem	Ores, Minerals & Extractive Metallurgy, p-Block Elements (Group-15 - 18), d & f-Block Elements, Coordination Compounds & Organometallics, Qualitative analysis, GOC, Stereochemistry, Alkyl Halides & Aryl Halides
			Maths	Applications of Derivatives, Indefinite Integrals, Definite Integrals, Application of Integrals
SMTS-4	25-11-2020	JEE (Advanced)	Phy	Wave Optics, Dual Nature of Radiation & Matter, Atoms, Nuclei, Semiconductor Electronics: Materials, Devices & Simple Circuits**, Communication Systems**, Experimental Physics
			Chem	Alcohols, Phenol & Ethers, Aldehyde, Ketones & Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday life
			Maths	Differential Equations, Vectors, 3 Dimensional Geometry, Linear programming**, Probability (XII class syllabus)

[To Enroll Click Here](#)