

**Test Type :** Review Test (RT) **Test No. :** 4 **Test Pattern :** JEE-Main**Test Date :** 16-01-2022 **Test Day :** Sunday **Test Time :** .

Division : JEE(Main + Advanced)	Target Exam (Year) : 2022
Class : XIII	Course Name : GOOGOL
Phase : V-Batch	Mode : Online

Test Syllabus :

S. No.	Subject	Topics/Sub-Topics (To be asked in the Test)	
1.	PHYSICS	Electrostatics, Gravitation, Current Electricity, Capacitance, Magnetic Effect of Current, Mechanics (Up to Rotational Motion)	
2.	MATHEMATICS	Compound Angle, Quadratic Equation, Sequence & Series, Trigonometric Equation, Solution of Triangle, Determinant, Vector-3D, Complex Number, Straight Line, Circle, P & C, Binomial, Probability, Limit, Continuity, Differentiability.	
3.	CHEMISTRY	Physical :	Stoichiometry (Mole Concept + Redox), Atomic Structure, Thermodynamics, Thermochemistry, Chemical & Ionic Equilibrium, Gaseous State.
		Inorganic :	Periodic Table, Periodic Properties, Coordination Compound, Chemical Bonding (Till Taught)
		Organic :	GOC, Isomerism, Hydrocarbon. (Till Taught)

