Subject	Syllabus for these topics is as per CBSE syllabus of 10+2
Maths	Number System
	Rational and Irrational Numbers
	BODMAS Rule
	Polynomials
	Linear Equations
	Quadratic Equations
	Arithmetic Progression
	Similar Triangles
	Pythagoras Theorem
	Co-ordinate Geometry
	Trignometrical Ratios
	Heights and Distances
	Circle
	Surface Area and Volume
	Statistics and Probability
Physics	Kinematics
	Force and Laws of Motion
	Gravitation
	Work and Energy
	Sound
	Current Electricity
	Heating effect of current
	Magnetic Effect of current
	Reflection of light
	Refraction of light
	Dispersion of light
	The Human Eye
	Sources of Energy
	Sun and Nuclear Energy
	Units and Dimensions