### **SYLLABUS**

### **CREST-5**

### **Class-XI**

#### Date:20-Feb-2018

SUBJECT	Topics	
PHYSICS	Fluids, Gravitation, Friction, Variable Mass	
CHEMISTRY	Kinetics, Ionic Equilibrium, Thermodynamics, Carbon Family, GOC, Nuclear	
	Chemistry	
MATHEMATICS	Progression & Series, Ellipse, Circle, Hyperbola, P & C, Parabola, QEE	

# CREST-6

#### **Class-XI**

#### Date:24-Feb-2018

SUBJECT	PAPER-1	PAPER-2
PHYSICS	Gravitation, LOM	Rotational Mechanics, Variable Mass, Collisions
CHEMISTRY	GOC, Alkene, Tautomerism	Chemical Equilibrium, Ionic Equilibrium
MATHEMATICS	P & C, Binomial Theorem	Ellipse, Hyperbola, Quadratic & Polynomials

## **CREST-7**

### **Class-XI**

#### Date:27-Feb-2018

SUBJECT	Topics
PHYSICS	Collisions, Rotational Mechanics, COM, Impulse, Projectile Motion
CHEMISTRY	Ionic Equilibrium, Chemical Equilibrium, Kinetics, Nuclear Chemistry
MATHEMATICS	Ellipse, Circle, Hyperbola, Parabola, QEE

# CREST-8

Class-XI		Date:03-Mar-2018
SUBJECT	PAPER-1	PAPER-2
PHYSICS	Waves & Sound, Thermodynamics	Waves & Sound, Thermodynamics
CHEMISTRY	Hydrocarbons, EAS, Chemical Bonding	Hydrocarbons, EAS, Chemical Bonding
MATHEMATICS	SOT, Trigonometry, Inverse	SOT, Trigonometry, Inverse