

# PHASE-I

Date	Maths		Physics		Chemistry	
	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)
<b>Tuesday, December 25, 2018</b>	Trigonometry-Equations Solving		Relative motion (river and wind problems)		Stoichiometry, Limiting reagent, % Excess, % Yield / Efficiency & POAC	
<b>Wednesday, December 26, 2018</b>	Trigonometry-Equations Solving		string constrained motion		Redox balancing	
<b>Thursday, December 27, 2018</b>	SOT		wedge constrained motion		Concentration term	
<b>Friday, December 28, 2018</b>	SOT		spring force and pseudo force		Structural isomerism	
<b>Sunday, December 30, 2018</b>	Test	Sets/Relations, Mathematical Reasoning	Test	friction, wpe	Test	Mole Concept Complete And Structural Isomerism
<b>Monday, December 31, 2018</b>	Test	Trigonometry-Equations Solving SOT	Test	Relative motion (river and wind problems) string constrained motion wedge constrained motion spring force and pseudo force	Test	Stoichiometry, Limiting reagent, % Excess, % Yield / Efficiency & POAC Redox balancing Concentration term Structural isomerism
<b>Tuesday, January 01, 2019</b>	Straight line-Locus problems		elasticity and viscosity		Quantum theory of Light, Photoelectric effect.	
<b>Wednesday, January 02, 2019</b>	Straight Lines-Pair of st lines		com (momentum conservation)		Bohr + spectrum	
<b>Thursday, January 03, 2019</b>	Circles-Tangents of circle		com (collision)		Ozonolysis, Monohalogenation hydrogenation	
<b>Friday, January 04, 2019</b>	Circles-System of circles		com (variable mass system)		POC	
<b>Sunday, January 06, 2019</b>	Test	FOM1	Test	circular motion, unit and dimensions	Test	Concentration terms, Atomic upto (Bhor model), Ozonolysis, Monohalogenation hydrogenation
<b>Monday, January 07, 2019</b>	Test	Straight line-Locus problems Straight Lines-Pair of st lines Circles-System of circles Circles-Tangents of circle	Test	elasticity and viscosity com (momentum conservation) com (variable mass system) com (collision)	Test	Quantum theory of Light, Photoelectric effect. Bohr + spectrum POCO zonolysis, Monohalogenation hydrogenation
<b>Tuesday, January 08, 2019</b>	Binomial Theorem-Finding Coefficient		rbd (moment of inertia and torque)		Bohr + spectrum	

# PHASE-I

Date	Maths		Physics		Chemistry	
	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)
Wednesday, January 09, 2019	Binomial Theorem-Binomial Series		torque calculation and rotation about fixed axis		Quantum Number and electronic configuration	
Thursday, January 10, 2019	Permutation-Selection and Arrangement		angular momentum and its conservation		CB Lewis structure,	
Friday, January 11, 2019	Permutation-Multinomial Method		CTRM		VBT	
Sunday, January 13, 2019	Test	Sequence and Series and Statistics	Test	RBD, SHM	Test	Atomic structure complete and CB (upto VBT)
Monday, January 14, 2019	Test	Binomial Theorem-Finding Coefficient Binomial Theorem- Binomial Series Permutation-Selection and Arrangement Permutation-Multinomial Method	Test	RBD (moment of inertia and torque) torque calculation and rotation about fixed axis CTRM angular momentum and its conservation	Test	Bohr + spectrum Quantum Number and electronic configuration VBT CB Lewis structure,
Tuesday, January 15, 2019	Elementary of Conics-Parabola, Ellipse/ Hyperbola		toppling		Kc & Kp calculation	
Wednesday, January 16, 2019	Elementary of Conics-Parabola, Ellipse/ Hyperbola		fluid mechanics(statics)		Le-Chatelier.	
Thursday, January 17, 2019	Tangent/Normal of Parabola, ellipse and hyperbola		fluid mechanics(dynamics)		Resonance	
Friday, January 18, 2019	Tangent/Normal of Parabola, ellipse and hyperbola		surface tension		MOT	
Sunday, January 20, 2019	Test	FOM2	Test	string and sound waves, ktg , heat and thermodynamics	Test	Chemical Equilibrium complete and CB (upto MOT)
Monday, January 21, 2019	Test	Elementary of Conics-Parabola, Ellipse/ Hyperbola Tangent/ Normal of Parabola, ellipse and hyperbola	Test	toppling fluid mechanics (statics) surface tension, fluid mechanics (dynamics)	Test	Kc & Kp calculation Le-Chatelier. MOT Resonance

# PHASE-II

Date	Maths		Physics		Chemistry	
	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)
Friday, February 01, 2019	Trigonometry-Equations Solving		Relative motion (river and wind problems)		Stoichiometry, Limiting reagent, % Excess, % Yield / Efficiency & POAC	
Saturday, February 02, 2019	Trigonometry-Equations Solving		string constrained motion		Redox balancing	
Monday, February 04, 2019	SOT		wedge constrained motion		Concentration term	
Tuesday, February 05, 2019	SOT		spring force and pseudo force		Structural isomerism	
Thursday, February 07, 2019	Test	Sets/Relations, Mathematical Reasoning	Test	friction, wpe	Test	Mole Concept Complete And Structural Isomerism
Friday, February 08, 2019	Test	Trigonometry- Equations Solving SOT	Test	Relative motion (river and wind problems) string contained motion wedge constrained motion spring force and pseudo force	Test	Stoichiometry, Limiting reagent, % Excess, % Yield / Efficiency & POAC Redox balancing Concentration term Structural isomerism
Sunday, February 10, 2019	AIoT(Mains)	Full Syllabus	AIoT(Mains)	Full Syllabus	AIoT(Mains)	Full Syllabus
Monday, February 11, 2019	Straight line-Locus problems		elasticity and viscosity		Quantum theory of Light, Photoelectric effect.	
Tuesday, February 12, 2019	Straight Lines-Pair of st lines		com (momentum conservation)		Bohr + spectrum	
Wednesday, February 13, 2019	Circles-Tangents of circle		com (collision)		Ozonolysis, Monohalogenation hydrogenation	
Thursday, February 14, 2019	Circles-System of circles		com (variable mass system)		POC	
Saturday, February 16, 2019	Test	FOM1	Test	circular motion, unit and dimensions	Test	Concentration terms , Atomic upto (Bhor model), Ozonolysis, Monohalogenation hydrogenation
Sunday, February 17, 2019	Test	Straight line-Locus problems Straight Lines-Pair of st lines Circles- System of circles Circles- Tangents of circle	Test	elasticity and viscosity, com (momentum conservation) com (variable mass system) com (collision)	Test	Quantum theory of Light, Photoelectric effect. Bohr + spectrum POCO zonolysis, Monohalogenation hydrogenation
Monday, February 18, 2019	Binomial Theorem-Finding Coefficient		RBD (moment of inertia and torque)		Bohr + spectrum	

# PHASE-II

Date	Maths		Physics		Chemistry	
	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)	Theory Classes with Chapter and their Sub- Topics	Test Syllabus (Duration: 60 Min)
Tuesday, February 19, 2019	Binomial Theorem-Binomial Series		torque calculation and rotation about fixed axis		Quantum Number and electronic configuration	
Wednesday, February 20, 2019	Permutation-Selection and Arrangement		angular momentum and its conservation		CB Lewis structure,	
Thursday, February 21, 2019	Permutation-Multinomial Method		CTRM		VBT	
Saturday, February 23, 2019	Test	Sequence and Series and Statistics	Test	RBD, SHM	Test	Atomic structure complete and CB (upto VBT)
Sunday, February 24, 2019	Test	Binomial Theorem-Finding Coefficient Binomial Theorem-Binomial Series Permutation-Selection and Arrangement Permutation-Multinomial Method	Test	RBD (moment of inertia and torque) torque calculation and rotation about fixed axis CTRM angular momentum and its conservation	Test	Bohr + spectrum Quantum Number and electronic configuration VBT CB Lewis structure,
Monday, February 25, 2019	Elementary of Conics-Parabola, Ellipse/ Hyperbola		toppling		KC & KP calculation	
Tuesday, February 26, 2019	Elementary of Conics-Parabola, Ellipse/ Hyperbola		fluid mechanics (statics)		Le-Chatelier.	
Wednesday, February 27, 2019	Tangent/Normal of Parabola, ellipse and hyperbola		fluid mechanics (dynamics)		Resonance	
Thursday, February 28, 2019	Tangent/Normal of Parabola, ellipse and hyperbola		surface tension		MOT	
Saturday, March 02, 2019	Test	FOM2	Test	String and sound waves, KTG, heat and thermodynamics	Test	Chemical Equilibrium complete and CB (upto MOT)
Sunday, March 03, 2019	Test	Elementary of Conics-Parabola, Ellipse/ Hyperbola Tangent/ Normal of Parabola, ellipse and hyperbola	Test	toppling fluid, mechanics (statics) surface tension fluid mechanics (dynamics)	Test	KC & KP calculation, Le-Chatelier. MOT Resonance