

## 7TH IIT/ NEET FOUNDATION- LAURUS SCHOOL

DATE	DAY	MATHS	PHYSICS	CHEMISTRY	BIOLOGY
16/06/2023	FRIDAY	Introduction for iit concepts	introduction classes of IIT	Introduction to Foundation program	biologists and their contributions
19/06/2023	MONDAY	Introduction for iit concepts	introduction classes of IIT	Basics to Foundation program	biologists and their contributions
23/06/2023	FRIDAY	Introduction for iit concepts	introduction classes of IIT	Basics to Foundation program	biologists and their contributions
26/06/2023	MONDAY	Rational Numbers (concept)	units and measurements	Basics to Foundation program	organisation of life - intro
30/06/2023	FRIDAY	Rational Numbers (concept)	multiples and sub multiples	Classification of matter	prokaryotic and eukaryotic cell
03/07/2023	MONDAY	Rational Numbers (class activity)	mass	Classification of matter	nucleus
07/07/2023	FRIDAY	Rational Numbers (LEARN YOURSELF & H. A)	area - density	Measurable properties of gases	cell wall
10/07/2023	MONDAY	System of linear equations (concept)	problems	Fourth and fifth states of matter	plasma membrane
14/07/2023	FRIDAY	System of linear equations (substitution method)	kinematics-intro	Exercise	micro bodies
17/07/2023	<b>BONNALU</b>				
21/07/2023	FRIDAY	System of linear equations (elimination method)	distance, displacemnt	Changes around us - Physical and chemical changes	plastids
24/07/2023	MONDAY	System of linear equations (cross multiplication)	speed, velocity, A.S, A.V	Characters of chemical change	assignments
28/07/2023	FRIDAY	System of linear equations (class activity)	problems	Differences between physical and chemical changes	animal kingdom- basic characteristics
31/07/2023	MONDAY	System of linear equations (learn yourself)	acceleration	Differences between physical and chemical changes	3 phyla
04/08/2023	FRIDAY	System of linear equations (home activity)	problems	Exercise	3 phyla
07/08/2023	MONDAY	Lines and Angles(concept)	Egns of motion	Chemical reactions and equations	3 phyla
11/08/2023	FRIDAY	Lines and Angles(concept)	problems	Balancing Chemical reactions	chordata
14/08/2023	MONDAY	Lines and Angles(class activity)	NLM - Intro,	Balancing Chemical reactions	nomenclature
18/08/2023	FRIDAY	Lines and Angles(learn yourself)	1st law- inertia	Types of chemical reactions - Combination & Decomposition	assignments
21-0-2023	MONDAY	Lines and Angles(home activity)	problems	Types of chemical reactions - Displacement	digestive system - nutrition types
23/08/2023	<b>VADALAKSHMI VRATHAM</b>				
28/08/2023	MONDAY	Triangles(concept)	2nd law - mpmemtum	Types of chemical reactions - Displacement & Double displacement	steps of nutrition , digestion , human system
01/09/2023	FRIDAY	Triangles(learn yourself)	problems	Exercise	mouth , stomach
04/09/2023	MONDAY	Quadrilaterals(concept)	3rd law of NLM	Exercise	pancreas, small intestine
08/09/2023	FRIDAY	Quadrilaterals(concept)	problems	Solutions - Introduction.	large intestines
11/09/2023	MONDAY	Triangles and Quadrilaterals(class activity)	turning forces	Classification of solutions	assignments
15/09/2023	FRIDAY	Triangles and Quadrilaterals(learn yourself)	problems	Classification of solutions	respiration -intro
18/09/2023	<b>GANESH</b>				
22/09/2023	FRIDAY	Triangles and Quadrilaterals(home activity)	work- Intro	Concentration of solutions - Methods to express concentration.	features of human respiratory system
25/09/2023	MONDAY	Congruency of triangles(concept)	problems	Concentration of solutions - Methods to express concentration.	features of human respiratory system
29/09/2023	FRIDAY	Congruency of triangles(concept)	power- concept	Exercise	mechanism of breathing
02/10/2023	<b>GANNADAYA ITHI</b>				
06/10/2023	FRIDAY	Congruency of triangles(class activity)	problems	Acids and Bases - Introduction	exchange of gases
09/10/2023	MONDAY	Congruency of triangles(class activity)	energy - concept	Acids - Base theories	respiratory volumes and capacities
13/10/2023	FRIDAY	Congruency of triangles(home activity)	types of energy	Acids - Base theories	assignments
27/10/2023	FRIDAY	Congruency of triangles(home activity)	problems	Acids - Base theories	circulatory system - intro
30/10/2023	MONDAY	Algebraic Expressions(concept)	Heat- intro	Acids - Base theories	types of iculation
03/11/2023	FRIDAY	Algebraic Expressions(concept)	temperature-thermometers	Exercise	structure of heart
06/11/2023	MONDAY	Algebraic Expressions(class activity)	conversions- problems	Structure of Atom - Dalton theory	blood vessels
10/11/2023	FRIDAY	Algebraic Expressions(learn yourself)	transmission of heat , latent heat	Discovery of Subatomic particles	FUnctioning of heart
13/11/2023	MONDAY	Algebraic Expressions(home activity)	specific heat ,units- problems	Atomic models - J.J.Thomson's Atomic model.	portal system
17/11/2023	FRIDAY	Progressions(concept)	problems	Atomic models - Rutherford's Atomic model.	assignments
20/11/2023	MONDAY	Progressions(AP)	light - intro	Atomic models - Bohr's Atomic model.	eco system - intro
24/11/2023	FRIDAY	Progressions(GP)	reflection and its laws	Exercise	energy flow , ecological pyramids
27/11/2023	MONDAY	Progressions(class activity)	images and types	Exercise	Nutrient cycle - carbon cycle
01/12/2023	FRIDAY	Progressions(class activity)	problems	Need of Classification of elements	phosphorous cycle
04/12/2023	MONDAY	Progressions(learn yourself and home activity )	spherical mirrors, concave , convex applications	Traits law and octaves classification.	oxygen cycle
08/12/2023	FRIDAY	Polynomials(concept)	problems	Mendaleev's periodic table.	sulphur cycle
11/12/2023	MONDAY	Polynomials(class activity)	Dimensional Analysis	Modern periodic table.	assignments
15/12/2023	FRIDAY	Polynomials(learn yourself and home activity))	principle of homogeneity	Modern periodic table - Long form of periodic table.	Blood groups intro
18/12/2023	MONDAY	Mensurations(concept)	problems	Exercise	ABO system
22/12/2023	FRIDAY	Mensurations(class activity)	electro statics	Stoichiometry - Introduction	Rh system
25/12/2023	<b>CHRISTMAS</b>				
29/12/2023	FRIDAY	Mensurations(learn yourself and home activity)	charges	Laws of chemical combination	pregnancy
01/01/2024	<b>NEW YEAR</b>				
05/01/2024	FRIDAY	Coordinate geometry(basics)	charges by conduction	Laws of chemical combination	testing for blood type
08/01/2024	MONDAY	Coordinate geometry(class activity)	electroscopes , problems	Mole concept	assignments
12/01/2024	FRIDAY	Coordinate geometry(learn yourself and home activity)	resistivity , problems	Mole concept	revision
15/01/2024	<b>PONGAL</b>				
19/01/2024	FRIDAY	Revision	REVISION & DOUBT SESSION	REVISION	Doubt clarification
22/01/2024	MONDAY	Grand Test	GRAND TEST	Grand Test	GRAND TEST