

PHYSICS LECTURE PLAN : GLADIATOR COURSE - NEET-2021		
S.No.	Topic	No. of lecture
1.	Kinematics	6
2.	Newton's Law, Force and Friction	7
3.	Circular motion, Work, Power & Energy	8
4.	Centre of mass, Momentum & Collision	7
5.	Rotational Dynamics	11
6.	Simple Harmonic Motion	5
7.	Electrostatics	10
8.	Gravitation	4
9.	Current Electricity	6
10.	Capacitance	5
11.	Magnetic Effect of Current	10
12.	Electromagnetic Induction & AC	9
13.	Mechanical Waves	9
14.	Geometrical Optics	9
15.	Electromagnetic Waves & Wave Optics	7
16.	Modern Physics	7
17.	Fluid Mechanics	9
18.	Thermal Physics	10
19.	Semiconductor & Communication System	4
20.	Errors in measurements & Instruments	1
21.	Experiments & Instruments	1
INORGANIC & PHYSICAL CHEMISTRY LECTURE PLAN : GLADIATOR COURSE - NEET-2021		
S.No.	Topic	No. of lecture
1.	Mole Concept	6
2.	Atomic Structure	7
3.	General chemistry and periodic table	4
4.	Chemical Bonding	20
5.	Gaseous state	9
6.	Redox reactions	4
7.	Chemical Equilibrium	3
8.	Ionic Equilibrium	8

9.	Thermodynamics & Thermochemistry	14
10.	Chemical kinetics	8
11.	Electrochemistry	10
12.	Liquid solution	6
13.	Solid State	6
14.	Surface Chemistry	6
15.	Coordination Compound	10
16.	Metallurgy	5
17.	Types of reactions	8
18.	Types of reactions	8
19.	Block Chemistry	16
20.	Environmental chemistry	2

ORGANIC CHEMISTRY LECTURE PLAN : GLADIATOR COURSE - NEET-2021

S.No.	Topic	No. of lecture
1.	IUPAC Naming	6
2.	General Organic Chemistry	15
3.	Isomerism	15
4.	Hydrocarbon	15
5.	Alkyl halide & Alcohol, Ether	15
6.	Grignard Reagent	4
7.	Oxidation & Reduction	3
8.	Aldehyde, Ketone and Carboxylic acid	7
9.	Amines	3
10.	Biomolecules & Polymers	6
11.	Aromatic Chemistry	8
12.	Chemistry in everyday life	4

BIOLOGY (ZOOLOGY) LECTURE PLAN : GLADIATOR COURSE - NEET-2021

S.No.	Topic	No. of lecture
1.	Animal Kingdom	30
2.	Structural Organization of animals	15
3.	Biomolecules	8
4.	Digestion & absorption	8
5.	Breathing & Exchange of gases	6
6.	Body fluid & Circulation	4
7.	Excretory products & their Elimination	5
8.	Locomotion & Movement	5

9.	Neural control & Coordination	7
10.	Chemical Coordination & Integration	9
11.	Human reproduction	4
12.	Reproductive Health	1
13.	Evolution	4
14.	Human Health & Diseases	25
15.	Biotechnology Principle	5
16.	Biotech Application	2
17.	Earth Worm	1
18.	Cockroach	2
19.	Frog	2
20.	Eyes	1
21.	Ear	1
22.	Nose	1

BIOLOGY (BOTANY) LECTURE PLAN : GLADIATOR COURSE - NEET-2021

S.No.	Topic	No. of lecture
1.	The Living World	4
2.	Biological Classification	8
3.	Plant Kingdom	5
4.	Morphology of Flowering Plant	8
5.	Anatomy of Flowering Plant	4
6.	The Unit of Life	4
7.	Cell Cycle & Cell Division	2
8.	Transport in Plants	8
9.	Mineral Nutrition	4
10.	Photosynthesis in Plants	9
11.	Respiration	5
12.	Plant Growth & Development	6
13.	Reproduction in organisms	2
14.	Sexual Reproduction in flowering plant	5
15.	Principles of inheritance & variations	8
16.	Molecular basis of inheritance	6
17.	Strategies for Enhancement in food	2
18.	Microbes in Human Welfare	1
19.	Organisms & Population	7
20.	Ecosystem	4

21.	Biodiversity & Conservation	2
22.	Environmental Issues	2