

MATHS LECTURE SCHEDULE & SEQUENCE : WARRIOR BATCH FOR JEE - MAIN & ADVANCE 2022

S.No.	Topic	No. of lecture
1	Quadratic Equation	7
2	Compound Angle	11
3	Set theory	2
4	Relation & Function	15
5	Limits	9
6	Continuity	4
7	differentiability	4
8	MOD	8
9	AOD	13
10	Matrix and Determinant	12
11	Indefinite Integration	10
12	Definite Integration	9
13	Area Under Curve	4
14	Differential Equation	7
15	Vector	8
16	3D	8
17	Sequence & Series	12
18	Binomial Theorem	8
19	Permutation & Combination	14
20	Probability	8
21	Straight Line	11
22	Circle	8
23	Parabola	9
24	Ellipse	7
25	Hyperbola	7
26	SOT	9
27	Trigonometric Equation	4
28	Statistics	3
29	Reasoning	3
30	Height & distance	1

PHYSICS LECTURE PLAN : : WARRIOR BATCH FOR JEE - MAIN & ADVANCE 2022

S.No.	Topic	No. of lecture
1	Basic maths	1
2	Vector	3

3	Motion -In 1-D	5
4	Motion -In 2-D	3
5	Relative motion	3
6	Neton's Laws of motion	6
7	Friction	5
8	Work power energy	7
9	Circular motion	6
10	Centre of mass	11
11	Rotational motion	13
12	SHM	7
13	Elasticity	1
14	Fluid Mechanics	9
15	Calorimetry	1
16	Thermal expansion	1
17	KTG	5
18	Thermodynamics	5
19	Heat transfer	6
20	Electrostatics	14
21	Gravitation	4
22	Capacitor	8
23	Current Electricity	10
24	Magnetic effects of current	8
25	Magnetism	5
26	EMI	8
27	AC	4
28	Waves	5
29	Superposition of waves & standing waves	6
30	Sound waves	6
31	EM waves	2
32	Ray optics	18
33	Wave optics	6
34	Matter waves	1
35	Photon Theory	1
36	Photo electric Effect	3
37	Atomic structure	5
38	X-ray	1
39	Nuclear physics	5
40	Semi conductor	7
41	Communication system	2
42	Unit and dimension	2
43	Error Analysis	1
44	Instruments	2

INORGANIC CHEMISTRY LECTURE PLAN : : WARRIOR BATCH FOR JEE - MAIN & ADVANCE 2022

S.No.	Topic	No. of lecture
1	Periodic	10
2	Chemical Bonding	22
3	Coordination	14
4	Block Chemistry	17
5	Metallurgy	8
6	Salt analysis	10

PHYSICAL CHEMISTRY LECTURE PLAN : : WARRIOR BATCH FOR JEE - MAIN & ADVANCE 2022

S.No.	Topic	No. of lecture
1	Mole Concept	12
2	Atomic Structure	14
5	Gaseous state	12
6	Redox reactions	8
5	Chemical Equilibrium	6
6	Ionic Equilibrium	10
7	Thermodynamics	12
8	Thermochemistry	4
9	Chemical kinetics	8
10	Liquid solution	7
11	Electrochemistry	10
12	Solid State	7
13	Surface Chemistry	4

ORGANIC CHEMISTRY LECTURE PLAN : : WARRIOR BATCH FOR JEE - MAIN & ADVANCE 2022

S.No.	Topic	No. of lecture
1	IUPAC	9
2	General Organic Chemistry	15
3	Isomerism	15
4	Hydrocarbon	15
5	Alkyl halide & Alcohol, Ether	16
6	Grignard Reagent	7
7	Oxidation & Reduction	4
8	Aldehyde, Ketone and Carboxylic acid	9
9	Carbene, Nitrene & Amines	7
10	Aromatic Chemistry	9
11	Biomolecules	11
12	Polymers	4
13	POC	9
14	Chemistry in everyday life	4