

ROOTS ACADEMY

SHORT TERM REVISION - 2023

S NO.	DATE	DAY	PHYSICS	CHEMISTRY	MATHS
1	30-03-2023	THURSDAY	Units and dimensions	Atomic structure	Matrices and Determinates
2	31-03-2023	FRIDAY	Errors in calculations	Atomic structure	Matrices and Determinates
3	01-04-2023	SATUR DAY	Vectors , kinematics	Chemical bonding	Quadratic equations & theory of equations
4	02-04-2023	SUNDAY			
5	03-04-2023	MONDAY	Newtons laws of motion , circular motion , friction	States of matter	Quadratic equations & theory of equations
6	04-04-2023	TUESDAY	Newtons laws of motion , circular motion , friction	Chemical equilibrium	Binomial theorem
7	05-04-2023	WEDNES DAY	Work power energy	Chemical kinetics	Binomial theorem
8	06-04-2023	THURSDAY	center of mass	Chemical kinetics	Complex numbers
9	07-04-2023	FRIDAY	Collisions	Chemical kinetics	Complex numbers
10	08-04-2023	SATUR DAY	Rotational mechanics	Electro Chemistry	Statistics
11	09-04-2023	SUNDAY			
12	10-04-2023	MONDAY	Rotational mechanics	Electro Chemistry	Basic coordinate geometry up to change of axes
13	11-04-2023	TUESDAY	Properties of matter, (Elasticity)	Thermodynamics	Straight lines

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14	12-04-2023	WEDNES DAY	Fluid statics	Thermodynamics	Pair of straight lines
15	13-04-2023	THURSDAY	Surface tensions	Stoichiometry	Circles
16	14-04-2023	FRIDAY	Fluid dynamics	Stoichiometry	Circles
17	15-04-2023	SATUR DAY	Heat and thermodynamics	In organic	Conic section
18	16-04-2023	SUNDAY			
19	17-04-2023	MONDAY	Heat and thermodynamics	In organic	Conic section
20	18-04-2023	TUESDAY	Heat and thermodynamics	Solutions	Differentiation
21	19-04-2023	WEDNES DAY	Electrostatics ,Gravitation	Solutions	LCD
22	20-04-2023	THURSDAY	Electrostatics ,Gravitation	GOC 1	LCD
23	21-04-2023	FRIDAY	Electrostatics ,Gravitation	GOC 2	AOD
24	22-04-2023	SATUR DAY	Current Electricity	GOC 3	Maxima & minima
25	23-04-2023	SUNDAY			Indefinite integration
26	24-04-2023	MONDAY	Electro Magnetism	Alkanes, alkenes	Definite integration
27	25-04-2023	TUESDAY	EMI	Alkynes & benzene	Areas
28	26-04-2023	WEDNES DAY	AC	Alkyl halides	Deferential equations
29	27-04-2023	THURSDAY	Ray optics	Alcohols , phenols	Trigonometrical equations

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30	28-04-2023	FRIDAY	wave optics	Ethers	Trigonometrical equations
31	29-04-2023	SATUR DAY	Waves ,SHM	Ketones	Trigonometrical equations
32	30-04-2023	SUNDAY	Waves ,SHM	R+cooh+amines	Vectors & 3D
33	01-05-2023	MONDAY	Modren physics	Surface chemistry	Permutation and combinations
34	02-05-2023	TUESDAY	Nuclear physics	Solid state	Probability
35	03-05-2023	WEDNES DAY	semi conductors	Coordination compounds	Probability
36	04-05-2023	THURSDAY	<i>GRAND TEST</i>	<i>GRAND TEST</i>	<i>GRAND TEST</i>
37	05-05-2023	FRIDAY	<i>GRAND TEST</i>	<i>GRAND TEST</i>	<i>GRAND TEST</i>
38	06-05-2023	SATUR DAY	<i>GRAND TEST</i>	<i>GRAND TEST</i>	<i>GRAND TEST</i>