Answers

Physics

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
1	(3)	Circular Motion	16	(3)	Atomic Structure
2	(3)	Work, Power and Energy	17	(2)	X-Ray
3	(4)	Law of Conservation	18	(4)	Matter Wave
4	(3)	Rotational Motion	19	(4)	Photoelectric Effect
5	(3)	Gravitation	20	(4)	Solid & Semi-Conductor
6	(3)	Simple Harmonic Motion	21	30°	Refraction through Prism
7	(2)	Elasticity	22	375	Relative motion
8	(3)	Surface Tension	23	2.00	One Dimension
9	(1)	Viscosity	24	2.00	Projectile
10	(2)	Fluid Mechanics	25	5.00	Newton's Law of Motion
11	(2)	Electric field	26	1375	Calorimetry
12	(2)	Reflection at Plane Surface	27	5.00	Capacitance
13	(2)	Prism	28	36.00	Current Electricity
14	(3)	Wave Optics	29	7.07	Magnetic Effects of Current
15	(1)	Optical instruments	30	1.00	Electromagnetic Induction

Chemistry

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
31	(1)	IUPAC	46	(3)	Biomolecules
32	(1)	Isomerism	47	(3)	Practical Chemistry
33	(2)	BIOMOLECULE	48	(3)	Coordination Compound
34	(4)	Carboxylic acids	49	(1)	Periodicity
35	(3)	D block elements	50	(4)	Salt Anaylsis
36	(4)	Periodic property	51	25	Some basic concept of chemistry
37	(2)	General Organic Chemistry	52	(2)	Alcohol
38	(2)	Hydrocarbon	53	1500	Redox Reaction
39	(2)	Aromatic Compound	54	3.72	Periodic Table
40	(1)	Halogen Dervitative	55	(6)	Hydrocarbon
41	(3)	Alcohol, Ether and Phenol	56	282	Chemical Kinetics
42	(2)	alcohol	57	165	Electrochemistry
43	(1)	Carbonyl Compound	58	(56)	Some basic concept of chemistry
44	(2)	Carboxylic Acid	59	40.00	Solution
45	(1)	Nitrogen Compound	60	1221	Henry law

Mathematics

Q. No.	Answer	Topic's name	Q. No.	Answer	Topic's name
61	(2)	Indefinite Integration	76	(2)	Co-ordinate Geometry
62	(1)	Definite Integration	77	(1)	Parabola
63	(1)	Area Under Curve	78	(2)	Ellipse
64	(2)	Differential Equations	79	(3)	Hyperbola
65	(2)	Three Dimensional Lines	80	(3)	Probability
66	(2)	Vectors	81	1.00	Trigonometric Equation
67	(1)	Matrices	82	80.00	Trigonometric Equations
68	(2)	Determinants	83	8.00	Inverse Trigonometric Functions
69	(2)	Probability	84	40.00	Relation between Sides and
					Angles
70	(2)	Complex Numbers	85	5199960	Permutations and Combinations
71	(1)	Logarithms and Inequality	86	6016	Polynomial and Derivatives
72	(3)	Quadratic Equations	87	8.00	Limits
73	(2)	Sequence and Series	88	6.00	Complex Number
74	(3)	Binomial Theorem	89	1.00	Application of Derivatives

90

2.00

Differentiation

Point & Straight Line

75

(4)