

CHEMISTRY SYLLABUS 2016-17

S.No	Chapter	FA-I	FA-II	SA-I	Pre-board
1	Solid State	8	7	6	5
2	Haloalkane & Haloarenes	8	8	10	5
3	Solution	9	8	10	4
4	Electrochemistry		9	10	4
5	Chemical Kinetics		9	10	5
6	p-Block Elements		9	10	7
7	Alcohols, Phenols, Ether			10	5
8	Co-ordination Compounds			4	4
9	Surface chemistry				4
10	d-and f-block elements				4
11	Aldehydes, Ketones and Carboxylic acid				5
12	Nitrogen containing organic compound				5
13	General Principles and processes of isolation of elements				3
14	Polymer				3
15	Biomolecules				4
16	Chemistry in everyday life				3
	Total	25	50	70	70

PHYSICS(CODE-042)

April & May: CH. No. 1, 2, 3

- Electrical Charges & Fields
- Electrical potential & Capacitance
- Current Electricity

July: Ch. No. 4, 5

- Moving Charges & Magnetism, Magnetism & Matter

August: CHAPTER No. 6, 7

- Electromagnetic Induction and Alternating Currents

September: CHAPTER No.8,11,12,13

- Electromagnetic waves
- Dual Nature of Matter and Radiation
- Atoms and Nuclei

October: CHAPTER No.9, 10

- Ray Optics
- Wave optics

November: CHAPTER No.14

- Electronic Devices

December: CHAPTER No.15 - Communication Systems