

Syllabus

SUBJECT : __Chemistry Class XI 2021-22

DURATION	SYLLABUS COVERED	SYLLABUS TESTED	SUBJECT ENRICHMENT / PRACTICAL
UT -1	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of atom) Ch 3 (periodicity of elements)	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of atom)	ph determination
PERIODIC TEST 1 / FIRST TERM	Ch 4 (chemical bonding)	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of atom) Ch 3 (periodicity of elements) ch 4 (chemical bonding)	salt analysis
PERIODIC TEST 2 / HALF YEARLY	ch 5 (states of matter) and ch 6 (thermodynamics)	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of atom) Ch 3 (periodicity of elements) ch 4 (chemical bonding)ch 5(states of matter) and ch 6 (thermodynamics)	salt analysis and titration
PERIODIC TEST 3/ UT - 2	ch 7 (equilibrium) ch 8 (redox reaction)	ch 7 (equilibrium)	chemical equilibrium experiment
SECOND TERM (DEC.)	ch 9(hydrogen) ch 10(s block elements) and ch 11(p block elements)	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of atom) Ch 3 (periodicity of elements) ch 4 (chemical bonding)ch 5(states of matter) and ch 6 (thermodynamics)ch 7 (equilibrium) ch 8 (redox reaction)ch 9 (hydrogen) ch 10(s block elements) and ch 11 (p block elements)	salt analysis and titration
ANNUAL EXAMS	ch 12 (some basic principles of organic chemistry) ch 13	Ch 1 (some basic concepts of chemistry) Ch 2 (structure of	final practical exam

	<p>(hydrocarbons) and ch 14 (environmental chemistry)</p>	<p>atom) Ch 3 (periodicity of elements) ch 4 (chemical bonding) ch 5 (states of matter) and ch 6 (thermodynamics) ch 7 (equilibrium) ch 8 (redox reaction) ch 9 (hydrogen) ch 10 (s block elements) and ch 11 (p block elements) ch 12 (some basic principles of organic chemistry) ch 13 (hydrocarbons) ch 14 (environmental chemistry)</p>	