

# CHEMISTRY (862)

## BIFURCATED SYLLABUS

(As per the Reduced Syllabus for ISC - Class XII Year 2022 Examination)

SEMESTER 1 (Marks: 35)		SEMESTER 2 (Marks: 35)	
UNIT NO.	NAME OF THE UNIT	UNIT NO.	NAME OF THE UNIT
1.	Solid State	4.	Chemical Kinetics
2.	Solutions	5.	Surface Chemistry
3.	Electrochemistry	8.	d -and f -Block Elements
6.	General Principles and Processes of Isolation of Elements	9.	Coordination Compounds
7.	p -Block Elements	12.	Aldehydes, Ketones and Carboxylic Acids
10.	Haloalkanes and Haloarenes	13.	Organic Compounds containing Nitrogen
11.	Alcohols, Phenols and Ethers	14.	Biomolecules
		15.	Chemistry in Everyday Life