

NAVY EDUCATION SOCIETY
SPLIT- UP SYLLABUS
SESSION 2021-2022 - CLASS XI TERM-1

<u>MONTH</u>	<u>UNIT NO</u>	<u>THEORY</u>		<u>WORKING DAYS</u>	<u>PRACTICALS</u>
		<u>TOPICS</u>	<u>NO OF PERIODS</u>		
JUNE	1	SOME BASIS CONCEPTS OF CHEMISTRY	9	9	VOLUMETRIC ANALYSIS
JULY	2	STRUCTURE OF ATOM	12	24	VOLUMETRIC ANALYSIS
	3	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	8		
AUGUST	4	CHEMICAL BONDING AND MOLECULAR STRUCTURE	14	24	VOLUMETRIC ANALYSIS
	8	REDOX REACTIONS	8		
SEPTEMBER	9	HYDROGEN	6	24	CONTENT BASED EXPERIMENT
	10	ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES	18		

NAVY EDUCATION SOCIETY
SPLIT-UP SYLLABUS
SESSION 2021-2022 - CLASS XI TERM-2

<u>MONTH</u>	<u>UNIT NO</u>	<u>THEORY</u>		<u>WORKING DAYS</u>	<u>PRACTICALS</u>
		<u>TOPICS</u>	<u>NO OF PERIODS</u>		
OCTOBER	13	HYDROCARBONS	12	14	CONTENT BASED EXPERIMENT
	5	STATES OF MATTER: GASES AND LIQUIDS...CONTD	4		
NOVEMBER	5	STATES OF MATTER: GASES AND LIQUIDS...CONTD	8	26	SALT ANALYSIS
	6	CHEMICAL THERMODYNAMICS	18		
DECEMBER	7	EQUILIBRIUM	18	18	SALT ANALYSIS
JANUARY	10	S-BLOCK ELEMENTS	10	24	SALT ANALYSIS
	11	P-BLOCK ELEMENTS	12		
FEBRUARY		REVISION AND FINAL EXAM			PRACTICAL EXAM