

ST. PAUL'S SR. SEC. SCHOOL, JODHPUR
SYLLABUS FOR HALF YEARLY EXAMINATION : 2020 – 2021

CLASS : XI-SCIENCE

SUBJECT	HALF YEARLY Examination Syllabus
ENGLISH	<p>PROSE - 1. Discovering Tut, 2. Landscape of the soul, 3. The Ailing Planet. Poetry - 4. The Voice of the Rain SUPPLEMENTARY READER - 5. The Address, 6. Ranga's Marriage.</p>
HINDI	<p>आरोह गद्य खण्ड 1 गलता लोहा, 2 जामुन का पेड़, 3 नमक का दरोगा पद्य खण्ड 1 वे आंखें, 2 घर की याद, 3 कबीर के पद वितान - 1 राजस्थान की रजत बूंदें, 2 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर अभिव्यक्ति और माध्यम जनसंचार, शब्दकोष </p>
MATHS	<p>Ch – 1 Sets, Ch-2 Relations and Functions, Ch-3 Trigonometric functions, Ch-5 Complex Number and Quadratic Equation, Ch-6 Linear Inequalities, Ch-7 Permutations and Combinations.</p>
PHYSICS	<p>Chapter 1 -Physical World , Chapter 2 - Units and Measurements , Chapter 3- Motion in a straight line , Chapter 4 - Motion in a plane, Chapter 5 - Laws of motion, Chapter 6- Work, Energy and Power</p>
CHEMISTRY	<p>Chapter 1 -some basic concept of chemistry , Chapter 2 - structure of atom , Chapter 3- classification of element and periodicity in properties , Chapter 4 - chemical bonding and molecule , Chapter 5 - state of matter Chapter 8- redox reaction.</p>
BIOLOGY	<p>CH-1 The Living World, CH-2 Biological Classification, CH-3 Plant Kingdom, CH-7 Structural Organisation in Animals, CH-8 Cell : The Unit Of life, CH-15 Plant Growth and Development, CH-17 Breathing and Respiration.</p>
INFO. PRACT.	<p>CH-1 Computer System, Ch-2 Getting Started with Python, Ch-3 Python Fundamentals, CH-8 Database Concepts, Ch-9 Structured Query language, Ch-10- Emerging Trends.</p>