



ST. JOHN'S SCHOOL, JODHPUR

HALF-YEARLY EXAMINATION 2023-24

CLASS – XI SCIENCE

SYLLABUS

ENGLISH CORE (301)	MATHEMATICS (041)
<p><u>Reading Skills</u> 1. Unseen Passage 2. Note - Making</p> <p><u>Writing Skills</u> 1. Classified Advertisement 2. Speech Writing</p> <p><u>Grammar</u> 1. Fill in the blanks with the correct form of the verb 2. Re-ordering of Words. 3. Editing</p> <p><u>Literature</u> <u>Hornbill</u> Ch.1- Discovering Tut..... Ch.2- The Laburnum Top Ch.3- The Voice of the Rain</p> <p><u>Snapshots</u> 1. Mother's Day</p> <p>ASL</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>	<p>Ch.5 Complex Number and Quadratic Equations Ch.6 Linear Inequalities Ch.7 Permutation and Combination Ch.8 Binomial Theorem Ch. 9 Sequence and Series</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>
PHYSICS (042)	CHEMISTRY (043)
<p>Ch.1 Physical World Ch.2 Unit & Dimension Ch.3 Motion in Straight Line Ch.4 Motion in a Plane Ch.5 Laws of Motion Ch.6 Work, Power & Energy</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>	<p>Unit I Some Basic Concepts of Chemistry Unit II- Structure of Atom Unit III- Classification of Elements and Periodicity in Properties. Unit IV- Chemical Bonding and Molecular Structure</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>
BIOLOGY (044)	PHYSICAL EDUCATION(048)
<p>Ch.2 Biological Classification Ch.7 Structural Organisation in Animals Ch.21 Neural Control and Coordination Ch.22 Chemical Coordination</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>	<p>Unit I- Changing Trends & Career In Physical Education Unit II- Olympism Unit III- Yoga Unit IV Physical Education and Sports for CWSN Unit V Physical Fitness, Health and Wellness</p> <p>Note:- Syllabus of Quarterly exam will be included</p>
COMPUTER SCIENCE(083)	
<p>Ch.1 Computer System Overview Ch.5 Introduction to Problem Solving Ch.6 Getting Started with Python Ch.7 Python fundamentals Ch.8 Data Handling</p> <p>Note: - Quarterly Exam syllabus will also be included.</p>	