



ST. JOHN'S SCHOOL, JODHPUR

QUARTERLY EXAMINATION 2023-24

CLASS – XII SCIENCE

SYLLABUS

ENGLISH CORE (301)	MATHEMATICS (041)
<p><u>Reading Skills</u> 1. Unseen Passage</p> <p><u>Writing Skills</u> 1. Notice 2. Application for a Job</p> <p><u>Literature Flamingo (Prose)</u> Ch.1- The Last Lesson Ch.2- Lost Spring</p> <p><u>Poetry</u> 1. My Mother at Sixty-six 2. Keeping Quiet</p> <p><u>Vistas</u> Ch.1- The Third Level Ch.2- The Tiger King</p>	<p>Ch.2- Inverse Trigonometric function Ch.3- Matrices Ch.4- Determinant Ch.12- Linear Programming</p>
PHYSICS (042)	CHEMISTRY (043)
<p>Ch.1 Electric Charge and Field Ch.2 Electric Potential and Capacitance</p>	<p>Unit I Solutions Unit II Electrochemistry Unit III Chemical Kinetics (Portion)</p>
BIOLOGY (044)	PHYSICAL EDUCATION(048)
<p>Ch.2 Sexual Reproduction in Flowering Plants. Ch.3 Human Reproduction Ch.10 Microbes in Human Welfare.</p>	<p>Unit I- Management of Sports Events Unit II- Children & Women in Sports Unit III- Yoga as Preventive Measure for Lifestyle Disease.</p>
COMPUTER SCIENCE(083)	
<p>Ch.1- Python Revision Tour- I Ch.2- Python Revision Tour-II Ch.3- Working with Functions Understanding Functions Defining Functions in Python Flow of Execution in a Function call</p>	