

# ST. JOSEPH'S COLLEGE

Department of Mathematics

Secondary 4 (2024-25)

Teaching Syllabus

<b>2024 (Term 1)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
September	1 Number System 2 Equations of Straight Lines	4	Chapter Test
October	3 Quadratics Equations in One Unknown 4 Basic Knowledge of Functions	4	Chapter Test Common Test
November	5 Quadratic Functions 6 More about Polynomials	4	Chapter Test
December	Half-yearly Examination		

<b>2025 (Term 2)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
January	7 Exponential Functions 8 Logarithmic Functions	4	Chapter Test
February	9 Rational Functions	2	Chapter Test
March	10 Basic Properties of Circles	4	Chapter Test
April	11 More about Basic Properties of Circles	3	Chapter Test Common Test
May	12 Basic Trigonometry	4	Chapter Test
June	Final Examination		