

**ST. JOSEPH'S COLLEGE**  
**Department of Mathematics (Module 1)**  
**Secondary 5 (2024-25)**  
**Teaching Syllabus**

<b>2024 (Term 1)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
September	Applications of Differentiation	4	Chapter Test
October	Indefinite Integration and its Applications	4	Chapter Test Common Test
November	Definite Integration and its Applications	4	Chapter Test
December	Half-yearly Examination		

<b>2025 (Term 2)</b>	<b>Chapters</b>	<b>No. of Homework</b>	<b>Test</b>
January	Further Probability	4	Chapter Test
February	Probability Distribution, Expectation and Variance	2	Chapter Test
March	Discrete Probability Distributions	4	Chapter Test
April	Continuous Random Variables and Normal Distribution	4	Chapter Test Common Test
June	Final Examination		