



CARMEL CONVENT SR. SEC. SCHOOL BHEL, BHOPAL
SYLLABUS FOR THE YEAR 2023-24
SUBJECT : APLIED MATHS (XI)

S.NO	MONTH	EXAM	CHAPTER NO.	NAME OF CHAPTER
1	APRIL-2023			1. Sets 2. Sequence and Series - Arithmetic Progression - Geometric Progresson3
2	JUNE-2023			3. Numerical Quantification
3	JULY-2023	PT 1		4. Relations and Functions 5. Numerical Applications
4	AUG-2023			6. Permutations and Combinations 7. Financial Mathematics (Contd..)
5	SEPT-2023	TERM-1		7. Financial Mathematics
6	OCT-2023			8. Probability - Conditional Probability - Independent Events and Mutually Exclusive Events and their probability - Theorem of Total Probability and Bayes' Theorem
7	NOV-2023			9. Co-ordinate Geometry - Straight Lines - Circles - Parabola - Ellipse
8	DEC-2023	PT-3		10. Statistics. REVISION FOR FINAL TERM
9	JAN-2024			Revision