



BLOOM PUBLIC SCHOOL
C-8 Vasant Kunj New Delhi
SYLLABUS FOR THE SESSION 2021-22

Class: XII

Subject: Applied Mathematics

Month	CONTENT
	CHAPTERS (NCERT TEXT BOOK)
April	UNIT-2 ALGEBRA
JUNE	UNIT-2 ALGEBRA UNIT- 3 CALCULUS Periodic Assessment-1
July	UNIT-3 CALCULUS (Cont'd) Periodic Assessment-2
August	UNIT- 4 PROBABILITY DISTRIBUTIONS UNIT - 5 INFERENTIAL STATISTICS
September	UNIT-1 NUMBERS, QUANTIFICATION AND NUMERICAL APPLICATIONS Midterm Exam (Periodic Assessment-3)
October	UNIT – 6 INDEX NUMBERS AND TIME BASED DATA UNIT - 7 FINANCIAL MATHEMATICS
November	UNIT - 7 FINANCIAL MATHEMATICS (Cont'd) UNIT - 8 LINEAR PROGRAMMING
December	PreBoard Exam - 1
January	Preboard Exam – 2 CBSE Board Practical Exam
February	CBSE Board Practical Exam
March	CBSE Board Exam

ASSESSMENTS SYLLABUS

1. Periodic Assessment-1 (July-August)

UNIT-2 ALGEBRA

2. Midterm Exam/Periodic Assessment- 2 (September)

UNIT-2 ALGEBRA

UNIT- 3 CALCULUS

UNIT- 4 PROBABILITY DISTRIBUTIONS

3. Preboard Exam (Dec/Jan)

UNIT-1 NUMBERS, QUANTIFICATION AND NUMERICAL APPLICATIONS

UNIT-2 ALGEBRA

UNIT- 3 CALCULUS

UNIT- 4 PROBABILITY DISTRIBUTIONS

UNIT - 5 INFERENTIAL STATISTICS

UNIT – 6 INDEX NUMBERS AND TIME BASED DATA

UNIT - 7 FINANCIAL MATHEMATICS

UNIT - 8 LINEAR PROGRAMMING