

AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT UP OF SYLLABUS
ACADEMIC SESSION 2024-25

CLASS & SEC XI -CD

SUBJECT: - APPLIED MATHS

BOOK NAME: APC (ML AGGRAWAL)

Month	Chapter/Unit lesson	Topic/Sub topic	No. of Periods	Activity
June & July	1	Numbers Quantification and Numerical Application	25	
August	2	Algebra Sets, Relations and types of relations Sequence and Series Permutation and Combination	24	
September	3	Mathematical and Logical Reasoning	20	
October	4	Calculus Domain and Range of function, Types of function, Concept of limit and Continuity of function, Derivatives, And Equation of tangents	24	
November	5	Probability Sample space Events Law of total Probability, Baye's Theorem	22	
December	6	Descriptive Statistics,	20	
January	7	Basics of Financial Mathematics	12	
February	8	Coordinate geometry Straight Line Circle and Parabola Revision for Annual Exam	15 8	