



MAHARAJA AGARSAIN PUBLIC SCHOOL

ASHOK VIHAR

SESSION 2017-18

SUBJECT – MATHEMATICS TERM – I (APRIL TO SEPTEMBER)

TERM – I		
DURATION	TOPICS COVERED	
APRIL – MAY	CH-3 Matrices , CH-4 Determinants, Ch-5 Continuity and differentiability Ch-6 Application of Derivatives Ch-2 Inverse trigonometric Functions Ch-12 Linear programming	Unit test – I (Max .Marks – 25) (Topics Tested (Through Unit Test) CH-3 Matrices , CH-4 Determinants,
JULY	Ch-7 Integrals	FIRST TERM EXAMINATION (Topic covered till MAY)
AUG- SEPT.	Ch-8 Application of integrals, Ch-9 Differential Equation	Unit test – II (Max .Marks – 25) (Topics Tested (Through Unit Test) Ch-7 Integrals
		Half Yearly (Total Syllabus covered during the TERM - I)

TERM –II (OCTOBER TO MARCH)

TERM – II		
DURATION	TOPICS COVERED	
OCT. – NOV.	Ch-10 Vectors,Ch-11 Three Dimensional Geometry Ch-13 Probability,Ch-1 Relations and Functions	II TERMINAL/PREBOARD EXAMS (Total Syllabus covered during the Year).