## CARMEL CONVENT SR. SEC. SCHOOL, B.H.E.L., BHOPAL SYLLABUS FOR THE SESSION 2015 -2016 SUBJECT – MATHS CLASS - XII

NAME OF THE CHAPTER

## TERM I

SR. NO.

1.	INVERSE TRIGONOMETRIC FUNCTIONS
2.	MATRICES
3.	DETERMINANTS
4.	CONTINUITY AND DIFFERENTIABILITY
5.	APPLICATIONS OF DERIVATIVES
6.	INTEGRALS (UPTO INDEFINITE INTEGRALS)
TERM II / PRE-BOARD	
1.	RELATIONS AND FUNCTIONS
2.	INVERSE TRIGONOMETRIC FUNCTIONS
3.	MATRICES
4.	DETERMINANTS
5.	CONTINUITY AND DIFFERENTIABILITY
6.	APPLICATIONS OF DERIVATIVES
7.	INTEGRALS
8.	APPLICATIONS OF INTEGRALS
9.	DIFFERENTIAL EQUATIONS

- 10. VECTORS
- 11. THREE DIMENTIONAL GEOMETRY
- 12. LINEAR PROGRAMMING PROBLEMS
- 13, PROBABILITY

**Pre-board** - Complete Syllabus according to CBSE