

## MATHEMATICS - X

### I- TERM ( APRIL'15 TO SEPTEMBER'15 )

MONTH	LESSON TO BE COVERED	NO. OF PDS.	MODE OF ASSESSMENT
April	1. Real numbers                      2. Polynomials	28	1. Lab. Activities              2. Quiz
May/June	1. Pair of linear equations in two variables	10	3. Puzzles                      4. Open book test
July	1. Triangles                              2. Introduction to Trigonometry <i>FA1 : Test</i>	25	5. Note book Assessments(CW/HW)
August	1. Introduction to Trigonometry ( contd)      2. Statistics	24	6. Oral test                      7. Worksheet
Sept.	Revision and preparation for SA I	12	8. Project                      9. Group Activities
			<b>( FA1 : 10, FA 2 : 10, SA1 : 30 )</b>

### II- TERM (OCTOBER'15 TO MARCH'16 )

MONTH	LESSON TO BE COVERED	NO. OF PDS.	MODE OF ASSESSMENT
Oct.	1. Some applications of Trigonometry              2. Constructions	20	1. Lab. Activities              2. Quiz
Nov.	1. Quadratic Equations              2. Arithmetic Progressions	24	3. Puzzles                      4. Open book test
Dec.	1. Circles                                  2. Areas related to circles	20	5. Note book Assessment(CW/HW)
Jan.	1. Surface Areas and Volumes <i>FA 3 : Test</i>	25	6. Oral test                      7. Worksheet
Feb.	1. Probability              2. Co-Ordinate Geometry      3. Revision	25	8. Project                      9. Group Activities
Mar.	Revision (contd.) and preparation for SA II	10	
			<b>( FA3 : 10, FA 4 : 10, SA2 : 30 )</b>

**Note :** For detailed subtopics under each lesson please refer to the syllabus provided by CBSE.

