

**MONTHWISE SYLLABUS – 2019 – 20**

**STD. X**

**SUBJECT: MATHEMATICS**

Month	Week	Portion	Exercise Number	Practical Geometry / Graph	
June	1	Relations and Functions	1.1 to 1.3	Graph Ex.3.15	
	2	Relations and Functions & Numbers and Sequences	1.4 to 1.6 and 2.1 to 2.3		
	3	Numbers and Sequences	2.4 to 2.10		
	4	<b>JUNE MONTHLY TEST</b> (June portion)			
July	1	Algebra	3.1 to 3.3	Construction of Similar Triangle Ex 4.1	
	2	Algebra	3.4 to 3.6		
	3	Algebra & Geometry	3.7 to 3.8 & 3.19 and 4.1 & 4.5		
	4	<b>FIRST MID TERM TEST</b> (June, July portions) / <b>JULY MONTHLY TEST</b> (July portion)			
Aug.	1	Algebra	3.9 to 3.11 & 3.19	Construction of Triangle Ex 4.2	
	2	Geometry & Co-ordinate Geometry	4.2 & 4.5 and 5.1		
	3	Co-ordinate Geometry	5.2 to 5.5		
	4	<b>AUGUST MONTHLY TEST</b> (August portion)			
Sep.	1	Trigonometry	6.1 & 6.5		
	2	Statistics and Probability	8.1 and 8.2 & 8.5		
	3	<b>QUARTERLY EXAMINATION</b> (June to September portions)			
	4				
Oct.	1	Algebra	3.12 to 3.14	Graph Ex 3.16	
	2	Algebra	3.17 to 3.19		
	3	Geometry	4.3 to 4.5		
	4	<b>OCTOBER MONTHLY TEST</b> (October portion)			
Nov.	1	Trigonometry	6.2 to 6.5	Construction of Tangent to the Circle Ex 4.4	
	2	Mensuration	7.1 to 7.5		
	3	<b>SECOND MID TERM TEST</b> (October, November 1,2 week portions)			
	4	Geometry	4.4 and 4.5	Construction of Tangent to the Circle Ex 4.4	
		<b>NOVEMBER MONTHLY TEST</b> (November portion)			
Dec.	1	Statistics and Probability	8.3 to 8.5		
	2	Revision			
	3	<b>HALF YEARLY EXAMINATION</b> (Full portions)			
	4				
Jan.	<b>FIRST REVISION TEST</b> (June to September portions)				
Feb.	<b>SECOND REVISION TEST</b> (October to December portions)				
March	<b>FINAL REVISION TEST</b> (Full portions)				