## SEBA Board Class 10 Revised General Mathematics Syllabus

Time : 3 hours

Pass Marks : 30

Revised syllabus of Mathematics, Class-X for the academic session 2020 (HSLC/AHM Examination)

## GENERAL MATHEMATICS Subject Code : C2

Class : X Theory Total Marks : 90 Internal Assessment : 10 Pass marks in written examination : 27

Chapter	Chapter Name	Units	Units	Marks
No.		Required	Omitted	Alloted
	Revision Chapter	Whole	Nil	6
		chapter		
1.	Real Number	Upto unit	Unit 1.5	5
		1.4 (i.e. upto	onwards	
		Exercise 1.3)		
2.	Polynomials	Whole	Nil	8
		chapter		1.5
3.	Pair of Linear Equations in two	Upto unit	Unit 3.5	7
	variables	3.4.3	onwards	
		(i.e. upto	~0`	
		Exercise 3.5)	6	
4.	Quadratic Equations	Upto unit	Unit 4.5	6
1.1		4.4 (i.e. upto	onwards	
11		Exercise 4.3)		
5.	Arithmetic Progressions	Upto unit	Unit 5.4	6
		5.3 (i.e. upto	onwards	
		Exercise 5.2)		
6.	Triangles	Upto unit	Unit 6.5	6
		6.4 (i.e. upto	onwards	
		Exercise 6.3)		
7.	Coordinate Geometry	Upto unit	Unit 7.4	7
		7.3 (i.e. upto	onwards	
	· · · · · · · · · · · · · · · · · · ·	Exercise 7.2)		
8.	Introduction to Trigonometry	Unit 8.1, 8.2,	Unit 8.4	7
		8.3 & 8.5	(i.e.	
		(i.e. Exercise	Exercise	
		8.1, 8.2 & 8.4)	8.3)	

[56]

Chapter No.	Chapter Name	Units Required	Units Omitted	Marks Alloted
9.	* Some Applications of trigonometry	Nil	Whole chapter	
10.	Circles	Whole chapter	Nil	6
11.	Constructions	Upto unit 11.2 (i.e. Upto Exercise 11.1)	Unit 11.3 onwards	4
12.	Areas Related to Circles	Upto unit 12.3 (i.e. Upto Exercise 12.2	Unit 12.4 onwards	6
13.	Surface Area and Volume	Upto unit 13.3 (i.e. Upto Exercise 13.2)	Unit 13.4 onwards	6
14.	Statistics	Upto unit 14.4 (i.e. Upto Exercise 14.3)	Unit 14.5 onwards	5
15.	Probability	Whole chapter	Nil	5
	Theory Total			90
	Internal Assessments			10
	Grand Total			100

\* Chapter 9 is totally excluded from the syllabus for the academic session, 2020.

[57]