MATHEMATICS (51)

BIFURCATED SYLLABUS
(As per the Reduced Syllabus for ICSE - Class X Year 2022 Examination)

SEMESTER 1 (Marks: 40)			SEMESTER 2 (Marks: 40)		
UNIT NO.	NAME OF THE UNIT	NAME OF THE SUB-UNIT	UNIT NO.	NAME OF THE UNIT	NAME OF THE SUB-UNIT
1.	**Commercial Mathematics** *(Complete Unit)*		2.	**Algebra**	(vii) Co-ordinate Geometry
2.	**Algebra**	(i) Linear Inequations (ii) Quadratic Equations in one variable (iii) Ratio and Proportion (iv) Factorisation of polynomials (v) Matrices (vi) Arithmetic Progression	3.	**Geometry**	(b) Circles
3.	**Geometry**	(a) Similarity	4.	**Mensuration** *(Complete Unit)*	
			5.	**Trigonometry** *(Complete Unit)*	
			6.	**Statistics** *(Complete Unit)*	
			7.	**Probability** *(Complete Unit)*	