<u>Half Yearly Examination Syllabus – (2019-20)</u>

Class – XII

Sr. No	Subject	Syllabus
1	English	Prose: L-1 Last Lesson L-2 Lost spring L-3 Deep water L-4 The ratlrap Poem: P-1 My mother at 66 P-2 Elementary school class room in a slum P-3 Keeping Quit Supplementary Reading: L-1 The third Level L-2 Tiger king L-3 Journey to the end of the earth L-4 The enemy Unseen Passage Note Making Notice Advertisement Design a poster Letter Writing Article Speech
2	P.E.	Chapter 1 to 6
3	Physics	Chapter-1: Electric Charges and Fields Chapter-2: Electrostatic Potential and Capacitance Chapter-3: Current Electricity Chapter-14: Semiconductor Electronics Chapter-9: Ray Optics and Optical Instruments Chapter-10: Wave Optics

		4 77 4 1 14
4	Chemistry	1. Electrochemistry
		2. Chemical Kinetics
		3. Surface Chemistry
		4. General Principles and Processes of
		Isolation of Elements
		5. p -Block Elements
		6. d -and f -Block Elements
		7. Coordination Compounds
		8. Haloalkanes and Haloarenes
5	Mathematics	1. Relations and Functions
		2. Inverse Trigonometric Functions
		3. Matrices
		4. Determinants
		5. Continuity and Differentiability
		6. Applications of Derivatives