SOCIAL SCIENCES
CLASS – X

Unit-Wise Weightage

Part 'A' External **Time : 3 hours** **Marks : 80**

	Unit	**Marks**
1	Unit - I India and the Contemporary World	18
2	Unit - II Resources (India)	18
3	Unit - III Democratic Politics	16
4	Unit - IV Understanding an Economy	18
5	Nagaland (Geography & G.K)	10

DROPPED TOPICS (NOT TO BE ASSESSED)

	Chapter	**Page No.**	**Dropped Topics/Chapter**
1	Chapter - 5 (Resources)	57	Types of Resources
2	Chapter - 7 (Agriculture)	100	Contribution of Agriculture Towards National Economy
3	Chapter - 8 (Manufacturing Industries)	105	National Economy and Industries
4	Chapter - 14 (Outcomes of Democracy)	179, 180	Accommodation of Social Diversity
5	Chapter - 15 (Challenges to Democracy)	184-190	Whole chapter dropped

MATHEMATICS
CLASS-X

Unit-Wise Weightage

Part 'A' External	**Time : 3 hours**	**Marks : 80**
Unit		**Marks**
I.	Number System	2
II.	Algebra	20
III.	Trigonometry	12
IV.	Coordinate Geometry	6
V.	Geometry	16
VI.	Mensuration	12
VII.	Statistics & Probability	12

DROPPED TOPICS (NOT TO BE ASSESSED)

Chapter	Page No.	Dropped Topics/Chapters
Chapter 1: Real Number	2-7 15-19	1.2 Euclid's division lemma - Exercise 1.1 1.5 Revisiting rational numbers and their decimal expansions Exercise 1.4
Chapter 2: Polynomials	35-39	2.4 Division algorithm for polynomials - Ex 2.3
Chapter 3: Pair of Linear Equations in Two Variables	41-46 46-52 59-66 66-71	3.2Pair of linear equations in two variables. - Exercise 3.1 3.3 Graphical method of solution of a pair of linear equations Exercise 3.2, questions B.1, 4 & 7 3.4.3 Cross-multiplication method Exercise 3.5 3.5 Equation reducible to a pair of linear equations in two variables - Exercise 3.6
Chapter 4: Quadratic Equations	80-92	4.4 Solution of a quadratic equation by completing the squares Exercise 4.3, question B.1
Chapter 6: Triangles	150-151 157-158	Exercise 6.4 Exercise 6.5
Chapter 7: Coordinate Geometry	175-178	7.4Area of a triangle Exercise 7.3
Chapter 8: Introduction to Trigonometry	196-198	8.4 Trigonometric ratios of complementary angles Exercise 8.3
Chapter 9: Some Applications of Trigonometry	204-205	9.1 Introduction

Chapter 11: Construction	226-229 230-232	11.1 Introduction 11.2 Division of a line segment Exercise 11.1, question 1 11.3 Construction of tangents to a circle Exercise 11.2 11.4 Summary
Chapter 12: Areas Related to Circles	 233-236 242-249	12.1 Introduction 12.2 Perimeter and area of a circle – A review Exercise 12.1 12.4 Areas of combinations of plane figures Exercise 12.3
Chapter 13: Surface Areas and Volumes	260-264 264-271	13.4 Conversion of solid from one shape to another Exercise 13.3 13.5 Frustum of a cone Exercise 13.4
Chapter 14: Statistics	303-307	14.5Graphical representation of cumulative frequency distribution - Exercise 14.4
Chapter 15: Probability	309 325-326	15.1 Introduction Exercise 15.2

SCIENCE
CLASS IX

PHASE I			**40 marks**
Unit I:	1.	Matter in Our Surroundings	4 marks
	3.	Atoms and Molecules	7 marks
Unit II:	5.	The Fundamental Unit of life	7marks
	7.	Diversity in Living Organisms	6 marks
Unit III:	8.	Motion	5 marks
	11.	Work and Energy	5 marks
Unit IV:	13.	Why do we Fall ill	6 marks

PHASE II			**40 marks**
Unit I:	2.	Is Matter Around Us Pure?	5 marks
	4.	Structure of the Atom	7 marks
Unit II:	6.	Tissues	7 marks
Unit III:	9.	Force and Laws of Motion	6 marks
	10.	Gravitation	4 marks
	12.	Sound	5 marks
Unit V:	15.	Improvement in Food Resources	6 marks

SCIENCE
CLASS X

Unit-Wise Weightage

Part 'A' External **Time : 3 hours** **Marks : 80**

Unit I	**Chemical substances**		
	1.	Chemical Reaction and Equations	9 marks
	2.	Acids, Bases and Salts	
	3.	Metals and Non-metals	7 marks
	4.	Carbon and its compounds	7 marks
Unit II	**Living World**		
	6.	Life Processes	12 marks
	7.	Control and Coordination	
	8.	How do Organisms Reproduce?	11 marks
	9.	Heredity and Evolution	
Unit III	**Natural Phenomena**		
	10.	Light- Reflection and Refraction	13 marks
	11.	Human Eye and Colourful World	
Unit IV	**Electric Current and its Effects**		
	12.	Electricity	13marks
	13.	Magnetic Effects of Electric Current	
Unit V	**Natural Resources**		
	14.	Sources of Energy	8 marks
	15.	Our Environment	

DROPPED TOPICS (NOT TO BE ASSESSED)

Chapter	Dropped topics/Chapters
Chapter 1: Chemical Reaction and Equations	1.3.1 Corrosion 1.3.2 Rancidity
Chapter 5: Periodic Classification of Elements	Full chapter will not assessed
Chapter 7: Control and Coordination	7.1.3 How are tissues protected? 7.1.4 How does the nervous tissue cause action?
Chapter 8: How do Organisms Reproduce?	8.1 Do Organisms create exact copies of themselves? 8.1.1 The importance of Variation 8.3.1 Why the sexual mode of reproduction?

Chapter 9: Heredity and Evolution	9.1 Accumulation of variation during reproduction 9.3 Evolution 9.3.1 An illustration 9.3.2 Acquired and Inherited Traits 9.4 Speciation 9.5 Evolution and classification 9.5.1 Tracing evolutionary relationships 9.5.2 Fossils 9.5.3 Evolution by stages
Chapter 14: Sources of Energy	14.3.2 Energy from the sea 14.3.3 Geothermal energy
Chapter 16: Management of Natural Resources	Full chapter will not be assessed in the final examination. Teachers to assign students to read this chapter and assess through activities/assignments/write-ups/projects, etc and give marks for Internal Assessment

Note: Information in boxes in all the chapters will not be assessed in the final examination.